SURFACE PREPARATION, FLOOR GRINDING & REMOVAL
PROFESSIONAL SAWING EQUIPMENT
DRILLING & VACUUM SYSTEMS

Magna-Trap® Floor Grinders & Turbo Grinders, Crete-Planers®, Crete-Crushers®, Floor Strippers, Chisel Scales, Traffic Line Removers, Vacuum Systems,

PROFESSIONAL SAWING EQUIPMENT
Walk Behind Saws, Self-Propelled Saws, Crack Chaser Saw, Masonry Saws, Hardscape Saws, Tile Saw

DRILLING
Core Drill Rigs, Hand-Held Core Drills

Connect with EDCO @ edcoinc.com

September 2018
Who We Are: In 1959, EDCO began with 3 entrepreneurs designing and manufacturing a few construction products. Today, our company is a world-class manufacturer. We offer a full line of surface preparation floor grinding and removal, professional sawing equipment, drilling and hand held tools. EDCO products grind, remove, clean, texture, saw, prepare, and finish concrete & other surfaces. We also have our EDCO Fabrication Division, offering Contact Manufacturing and Fabrication Services to other manufacturing companies. We practice Lean Manufacturing and are ISO 9001 Certified

EDCO'S VALUES

CUSTOMER DEPENDENT: EDCO does not pay our salaries, the customer does. We remember that in everything we do. We are nothing without the customer.

CLASSIC AMERICAN QUALITY: We are proud EDCO is American Made and has “Stayed in America”. We exceed our customers’ expectations by producing over-built, top quality equipment. In every instance, this company will provide the exemplary manufacturing quality that built this country.

WE GROW TOGETHER: We believe all employees should feel a sense of belonging and responsibility while at work. Everyone brings something to the table. EDCO team members know that only our combined efforts lead us through both challenging and good times. To get better, we grow together.

LOYALTY: Through our work, we will gain our customer’s loyalty and be their favorite supplier. At EDCO, the company and it’s team members know loyalty is a two-way street. Loyalty is earned, never simply given.

Learn more about us @ edcoinc.com
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Concrete is a mixture of portland cement, water, fine and coarse aggregates, and sometimes entrained air or other special purpose additives. Cement is an ingredient of concrete, not an interchangeable term for concrete!

Masonry is shaped or molded units of stone, ceramic, tile, concrete, glass, adobe, terracotta, or similar material that is usually bonded by mortar.

Asphalt is refined from crude oil by the petroleum industry. Asphalt remains solid or semi-solid if the temperature is kept below 100°F. When used in construction or maintenance of roads and highways or as a patching material, it must be made liquid and combined with fine sands and a variety of sizes of aggregates and placed before the mixture drops below 200°F.

FLOATING

The purpose of floating is threefold:
• to embed large aggregates just beneath the surface,
• to remove slight imperfections, bumps and voids, producing a level or plane surface,
• to consolidate mortar at the surface in preparation for other finishing operations.

After the concrete has been properly placed, struck off, bull-floated or darbied, floating can take place. The purpose of floating is three fold. Floating embeds large aggregates just beneath the surface, it removes slight imperfections creating a level plane, and consolidates mortar near the top of the slab. The time lapse between bull-floating and power floating varies between 2 and 8 hours, but when the water sheen on the concrete has disappeared, you will know the concrete is ready for power floating.

A power trowel’s float blades are designed with upturned edges. These edges allow the concrete to roll before and under the blade compacting all the aggregate below the surface. Continue to float the surface until the entire slab is smooth and level. To help in the smoothing process, power trowels equipped with leveling systems change the pitch of the trowel blades instantly. This action allows the operator to fill in valleys and level high spots with ease.

FINISHING

Just before the concrete sets up, the finishing process can begin. The goal of finishing is to leave the slab hard and smooth. When finger pressure on the concrete just dents the surface, the conditions are right for finishing. Unlike float blades, finish blades have straight edges and are made of hardened steel. This material withstands the abrasive nature of concrete.

When finishing the concrete with a power trowel, the operator must tilt the finish blades slightly. Typically, a 3 to 5 degree tilt is standard, but the concrete’s hardness will ultimately dictate the necessary tilt. Care should be exercised by the operators as over tilting can scar the surface.

After finish troweling, a non-slip concrete surface can be achieved by brushing the slab with a long handle push broom.
JOINTS

Temperature changes, drying out, and shrinking can cause a concrete slab to crack. In order to control this cracking, joints must be cut after finishing. The purpose of joints is twofold: to reduce the slab’s thickness, and create weakened points in the concrete that induce cracking only in those spots.

Cutting joints becomes convenient with a gasoline or electric power saw. With an upcut rotation and a diamond blade, joints can be cut as soon as the surface is firm enough not to be torn or damaged by the blade—typically, 4 to 12 hours after the concrete slab has been placed and finished. Normally, joints are cut to a depth 1/4 the thickness of the slab.

CURING

The curing of a concrete slab is one of the most important operations in construction. Sadly, proper curing is often neglected. Under normal conditions, concrete reaches its designed strength in 28 days.

To make sure a newly poured slab cures correctly reaching its maximum potential, care should be taken to protect it from drying too quickly. Burlap or canvas coverings can be placed on the concrete and kept continuously wet to protect the slab from the sun and drying winds. As soon as the concrete has hardened enough not to be marred, moistened earth, sand or straw can replace the burlap coverings. This material should remain moist on the slab for at least 3 days.

A proper slab can also be cured through the use of watertight paper or polyethylene film coverings. When using those coverings, laps in the material should be taped to prevent moisture loss.

PSI

The hardness of concrete is referenced by its compressive strength measured in Pounds per Square Inch (PSI). Cured concrete slabs vary widely in strength. Variables including moisture, temperature, additive mixture, and curing process, often determine level of strength. High compressive strength means hard material.

Glossary

Air-Entrained Concrete: Concrete containing microscopic air bubbles generated by the use of an air-entraining admixture to improve resistance to freezing and thawing.

Bleeding: The rising of water to the surface of freshly placed concrete.

Blisters: Shallow, dome-shaped surface defects on a flat work surface, seldom apparent until after first troweling. Created when entrapped air bubbles rise and swell a thin layer of surface concrete.

Crazing: The overall pattern of random hairline cracks in a concrete surface caused by drying and shrinkage stresses. It is usually caused by an excess amount of fines on the surface.

Curling Slab: Curling is the distortion (rising up) of a slab’s corners or edges due to differences in moisture content or temperature between the top and bottom of a slab.

Delamination: Delaminated areas of surface mortar result from bleed water and bleed air being trapped below the prematurely closed (densified) mortar surface. Bleeding has NOT occurred and the water is trapped below the surface.

Dry Shake: A dry mixture of cement with special mineral or metallic aggregates used to produce a hard monolithic surface. A dry shake with a pigment will produce a colored surface.

Dusting: The appearance on the surface of hardened concrete of a powdery material coming from the concrete itself.

Laitance: A weak, milky layer of cement and sand fines that rises to the surface of over wet concrete and mixes with bleed water, usually as a result of premature finishing.

Mil: A unit of length equal to one thousandth (10^{-3}) of an inch (0.0254 millimeter), used to specify the diameter or thickness of materials.

Mortar: In concrete work, the mixture of cement paste and fine aggregate. In coatings, epoxy mortars combine fine aggregate with an epoxy for increased strength or chemical resistance.

Nonslip Aggregates: Commonly silicon carbide or aluminum oxide grains applied as a dry shake to produce a nonslip finish.

Scaling: Scaling is a scabrous condition where the surface mortar has peeled away, usually exposing the coarse aggregate.

Spalling: The flaking away of the surface of a hardened concrete slab to a depth of about 1/16 to 3/16 inch, but it can be much deeper with loss of coarse aggregate.

EDCO has provided this information as a helpful overview. You’ll find additional detail in ACI Journals and publications by Portland Cement Association, and numerous trade and professional associations. After concrete has hardened, problems may still arise or construction plans may be altered, and you can rely on EDCO equipment to assist you in your repair, rehabilitation and maintenance needs!
HERE’S A SAMPLING OF THE BUSINESSES AND INDUSTRIES THAT USE EDCO PRODUCTS.

<table>
<thead>
<tr>
<th>Agriculture</th>
<th>Concrete Contractors</th>
<th>Entertainment and Recreation</th>
<th>Food Processing</th>
<th>Government or Public</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dairy barns</td>
<td>General</td>
<td>Amusement parks</td>
<td>Beverage distributors</td>
<td>Educational facilities</td>
</tr>
<tr>
<td>Silos</td>
<td>Landscaping</td>
<td>Convention centers</td>
<td>Storage facilities</td>
<td>Healthcare institutions</td>
</tr>
<tr>
<td></td>
<td>Masonry</td>
<td>Hotels and resorts</td>
<td>Sugar mills</td>
<td>Military facilities</td>
</tr>
<tr>
<td></td>
<td>Painting</td>
<td>Meeting halls</td>
<td></td>
<td>Municipalities</td>
</tr>
<tr>
<td></td>
<td>Paving</td>
<td>Race tracks</td>
<td></td>
<td>Office buildings</td>
</tr>
<tr>
<td></td>
<td>Plumbing</td>
<td>Sports facilities</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Roofing</td>
<td>Swimming pools</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Tile</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Waterproofing</td>
<td></td>
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</tbody>
</table>

Manufacturing

<table>
<thead>
<tr>
<th></th>
<th>Property Management</th>
<th>Retail</th>
<th>Transportation</th>
<th>Utilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Refineries</td>
<td>Apartment owners</td>
<td>Grocery stores</td>
<td>Airports</td>
<td>Electric</td>
</tr>
<tr>
<td>RV manufacturers</td>
<td>Hotels and resorts</td>
<td>Service stations</td>
<td>Highway departments</td>
<td>Gas</td>
</tr>
<tr>
<td>Warehouses</td>
<td></td>
<td>Shopping centers</td>
<td>Parking facilities</td>
<td>Nuclear</td>
</tr>
</tbody>
</table>

An Overview of EDCO Surface-Preparation Equipment

When resurfacing horizontal concrete, the first steps in the process are the most critical. For long-lasting results, the underlying concrete must be properly prepared so finishing products like coatings and overlays can bond correctly.

EDCO offers complete lines of surface preparation and professional sawing equipment for all steps of resurfacing jobs. EDCO equipment can: remove, restore, and polish concrete; take up floor coverings like linoleum, ceramic, carpet, and vinyl; remove coatings like epoxy, urethane, paint, waterproofing membrane, and tile adhesive.

Knowledge of the application and asking the job site qualifying questions (page 7) helps determine which EDCO products are best for the job. Be aware that jobsite conditions will effect production rates and overall work. The best way to estimate the application’s scope is performing a test run with the equipment and tooling recommended by EDCO.

**GRINDERS**

Grinders use horizontally rotating discs to smooth, clean, and level the top surface of concrete slabs. An EDCO Grinder can be loaded with various tooling that Strip, Grind and Remove. These MAGNA-TRAP® tools perform surface applications including coatings removal, smoothing floors, and leveling uneven surfaces. MAGNA-TRAP® Floor Grinders and Turbo Grinders can remove up to 1/32 – 1/16 inch of concrete per pass. Grinders provide smoother finishes than Crete-Planers® and Crete-Crushers®.

**CRETE-PLANERS®**

Planing machines use rotating cutting drums to remove, texture, and clean both concrete and asphalt. EDCO Crete-Planers® feature precise depth controls and various styles of interchangeable cutter assemblies that are used for many applications. Production rates range from 350 – 1,500 sqft per hour at an 1/8 inch removal per pass. Crete-Planers®, also referred to as milling machines, are more aggressive than Grinders and less aggressive than Crete-Crushers®.

**CRETE-CRUSHERS®**

Crete-Crushers® use compressed air to hammer piston-mounted bits into concrete surfaces, completing drastic removal jobs like creating wheelchair access ramps. Depending on floor strength, EDCO Crete-Crushers® can remove up to 1/8 – 1/4 inch of concrete per pass. Creates rough surfaces and are more aggressive than Crete-Planers®.

**FLOOR STRIPPERS**

Includes EDCO TileSharks and Chisel Scalers - Floor Strippers remove floor coverings from concrete and wood surface materials. Examples include vinyl, carpeting, hardwood, rubber flooring and ceramic. Chisel Scalers use rapid hammering action with various accessories to remove tile, grout, roofing shingles, hardened deposits, concrete, asphalt, ice, and more.
JOB SITE QUALIFYING QUESTIONS
THESE 14 QUESTIONS ARE IMPORTANT TO ASK

QUESTIONS TO CONSIDER BEFORE STARTING WORK OR RECOMMENDING EQUIPMENT

1. Job site location?
   (Power availability, Loading dock, Residential/Commercial)
2. Why is the job being performed?
3. What is the material to be removed?
   (Concrete, asphalt, coating, tile, other)
4. What is the thickness of the material?
   (1/16" Grinders, 1/8" Crete-Planers®, 1/4" Crete-Crushers®, other)
5. What is the condition of the material?
   (Flaking, solid, other)
6. Approximately how long has the material been in place?
7. Has any other process been attempted?
8. What type of surface texture is desired?
   (Smooth or textured)
9. What will be applied over the prepared surface?
   (Thin or thicker coating)
10. How large is the overall job?
    Will the work be divided into sections?
11. Is dust control a factor?
    (Yes! Always use an EDCO vacuum or water)
12. What type of machine power is desired?
    (Gas, electric, propane, compressed air)
13. Do you need to grind or clean along a vertical wall?
14. Do you need to clean out expansion joints or repair random cracks?

After answering the questions, consult The EDCO Surface-Preparation Guide on pages 10 through 11 to match your application to the recommended EDCO machine and accessory.

Concrete Surface Profile (CSP) Selection Guides

Concrete Surface Profile (CSP) – The surface profile is the measure of the average distance from the peaks of the surface to the valleys as seen through a cross-sectional view of the concrete surface. The standards are rated 1-9 (1=Smoothest, 9=Roughest)

<table>
<thead>
<tr>
<th>CSP: 1 TO 2</th>
<th>CSP: 3</th>
<th>CSP: 4</th>
<th>CSP: 5</th>
<th>CSP: 6</th>
<th>CSP: 7 TO 8</th>
<th>CSP: 9</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSP: 1 TO 2</td>
<td>CSP: 3</td>
<td>CSP: 4</td>
<td>CSP: 5</td>
<td>CSP: 6</td>
<td>CSP: 7 TO 8</td>
<td>CSP: 9</td>
</tr>
</tbody>
</table>

COMMON APPLICATION AND SURFACE PREPARATION METHODS

<table>
<thead>
<tr>
<th>Traffic Type</th>
<th>Facility Type</th>
<th>Finish Type</th>
<th>Coatings Type</th>
<th>Application Thickness</th>
<th>CSP Range</th>
<th>Surface Prep. Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pedestrian Traffic</td>
<td>Office Buildings, Hotels, Educational Facilities</td>
<td>Light Finish</td>
<td>Sealers, Seamless, Thin Roll-on or Spray Coatings</td>
<td>0-3 mils</td>
<td>1-2</td>
<td>Grinding</td>
</tr>
<tr>
<td>Pedestrian, Car and Soft Wheel Traffic</td>
<td>Lab Facilities, Sports Facilities, Healthcare Facilities, Garages, Showrooms &amp; Amusement Parks</td>
<td>Medium Finish</td>
<td>Seamless, Roll-on and Spray Coatings or Self-Leveling Epoxies</td>
<td>4-40 mils</td>
<td>3-6</td>
<td>Light or Medium Planing</td>
</tr>
<tr>
<td>Forklift, Pallet Trucks, Hard Wheel Traffic, Automobiles and Airplanes</td>
<td>Warehouses, Food Processing Facilities, Convention Centers, Factories, Military Facilities, Parking Decks and Farms</td>
<td>Heavy Finish</td>
<td>Roll-on Coatings, Self Leveling Epoxies and Trowel-on Epoxy Screeds</td>
<td>40 mils-1/4&quot;</td>
<td>6-9</td>
<td>Crete-Crush® or Heavy Planing</td>
</tr>
</tbody>
</table>
### DEPTH STAGES SURFACE PREPARATION CHART

Different surface preparation machines provide different results. This chart shows the possible depths, aggressiveness, and Concrete Surface Profiles (CSP) that can be created by each EDCO surface preparation machine product family. *See page 7 for CSP definition.

<table>
<thead>
<tr>
<th>FLOOR GRINDER LOW-RPM MAGNA-BLADES/ STRIP-SERTS</th>
<th>FLOOR GRINDER LOW-RPM DYMA-DOTS/DYMA-SERTS</th>
<th>TURBO GRINDER HIGH-RPM DYMA-DOTS/DIAMOND-DISC</th>
<th>CRETE-PLANER® CARBIDE CUTTERS</th>
<th>CRETE-CRUSHER® CARBIDE BITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>For Glue/Mastic Removal from the top of the surface</td>
<td>For topical, surface grinding removing about 1/32&quot; per pass Leaving a smooth finish. CSP: 1-2 Removes up to 1/16&quot;</td>
<td>For aggressive grinding removing 1/16&quot; per pass leaving a smooth finish. CSP: 1-2 Removes up to 1/4&quot;</td>
<td>For aggressive surface planing removing 1/8&quot; per pass leaving a textured finish. CSP: 3-6 Removes up to a 1/2&quot;</td>
<td>For aggressive removal of concrete removing 1/4&quot; per pass leaving a rough textured finish. CSP: 6-9 Removes up to a 1&quot;</td>
</tr>
<tr>
<td>ORIGINAL FINISH Single or Dual-Disc Grinder with Magna-Blades</td>
<td>SMOOTH FINISH Single or Dual-Disc Grinder with DYMA-DOTS/ Dyma-Serts</td>
<td>SMOOTH FINISH 10&quot; Turbo Grinder with DYMA-DOTS/ Diamond Disc</td>
<td>MEDIUM-HEAVY TEXTURED FINISH 8&quot; Crete-Planer® with Carbide Drum</td>
<td>HEAVY-ROUGH TEXTURED FINISH 5 Head Crete-Crusher® with Carbide Bits</td>
</tr>
</tbody>
</table>

*Center black line represents concrete

<table>
<thead>
<tr>
<th>CRETE-CRUSHER®</th>
<th>CRETE-PLANER®</th>
<th>TURBO GRINDER</th>
<th>FLOOR GRINDER</th>
<th>FLOOR STRIPPER/CHISEL SCALER/TRAFFIC LINE REMOVER</th>
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</thead>
<tbody>
<tr>
<td>CD-3</td>
<td>CPL-8</td>
<td>TMC-7</td>
<td>SEC-NG</td>
<td>TS-8</td>
</tr>
<tr>
<td>CD-5</td>
<td>CPM-8/CPM-10</td>
<td>TL-9</td>
<td>2EC-NG</td>
<td>ALR &amp; BIG STICK</td>
</tr>
<tr>
<td></td>
<td>CPU-10/CPU-12</td>
<td>TG-10</td>
<td>HEAVY DUTY GRINDER</td>
<td>TLR-7</td>
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</table>

<table>
<thead>
<tr>
<th>DEEPEST REMOVAL PER PASS (Average)</th>
<th>SHALLOWEST REMOVAL PER PASS (Average)</th>
</tr>
</thead>
</table>

### MAXIMUM RECOMMENDED CORD LENGTH FOR EDCO EQUIPMENT

(FLA) FULL LOADED AMP’S MAY VARY

<table>
<thead>
<tr>
<th>GAUGE</th>
<th>12 GAUGE</th>
<th>10 GAUGE</th>
<th>8 GAUGE</th>
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</thead>
<tbody>
<tr>
<td>115V</td>
<td>25'</td>
<td>50'</td>
<td>150'</td>
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<td></td>
<td>150'</td>
<td>100'</td>
<td>200'</td>
</tr>
<tr>
<td>230V</td>
<td>150'</td>
<td>100'</td>
<td>300'</td>
</tr>
<tr>
<td>230V</td>
<td>150'</td>
<td>150'</td>
<td>250'</td>
</tr>
<tr>
<td>230V</td>
<td>150'</td>
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<tr>
<td>230V</td>
<td>150'</td>
<td>150'</td>
<td>300'</td>
</tr>
<tr>
<td>460V</td>
<td>50'</td>
<td>100'</td>
<td>N/A</td>
</tr>
<tr>
<td>460V</td>
<td>100'</td>
<td>100'</td>
<td>N/A</td>
</tr>
<tr>
<td>460V</td>
<td>150'</td>
<td>200'</td>
<td>N/A</td>
</tr>
<tr>
<td>460V</td>
<td>200'</td>
<td>200'</td>
<td>N/A</td>
</tr>
<tr>
<td>460V</td>
<td>250'</td>
<td>250'</td>
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</tr>
<tr>
<td>460V</td>
<td>300'</td>
<td>300'</td>
<td>N/A</td>
</tr>
</tbody>
</table>

*Recommended for Single or Dual-Disc Grinder or 8" Crete-Planer® with Carbide Drum*
A key factor that determines the performance of diamond tooling is the type of aggregate in the concrete or asphalt being worked. Aggregate is defined as the stone, gravel and sand used in paving materials like concrete and asphalt. Aggregate may be crushed or uncrushed. Crushed aggregate may be limestone, granite, sandstone, traprock, etc. Sand and gravel are typically found in natural deposits, like riverbeds, stream courses or lake basins.

While recognizing that aggregate size and type can change completely in a short distance on a given project, it is generally true that aggregates are similar in certain geographical areas. This map is not intended, nor should it be used to precisely define all aggregate in an area.
<table>
<thead>
<tr>
<th>APPLICATION</th>
<th>RECOMMENDED EDCO MACHINE</th>
<th>RECOMMENDED EDCO ACCESSORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Replacing ceramic tile &amp; common flooring material</td>
<td>ALR, Floor Stripper</td>
<td>Chisel, Scraper Blades</td>
</tr>
<tr>
<td>Remove old coatings &amp; paints</td>
<td>Floor Grinders, Crete Planers®</td>
<td>Magna-Blades®, Dyma-PCD, Dyma-Dots, Carbide Cutters</td>
</tr>
<tr>
<td>Remove Traffic lines</td>
<td>TLR-7, Crete-Planers®</td>
<td>Pin Cutters, Carbide Cutters</td>
</tr>
<tr>
<td>Syrup/Juice build up, industrial built ups</td>
<td>Floor Grinder</td>
<td>Magna-Blades®, Crete-Plane® Assembly</td>
</tr>
<tr>
<td>Remove swimming pool cool deck</td>
<td>Crete-Planers®, Turbo Grinders</td>
<td>Carbide Cutters, Dyma-PCD</td>
</tr>
<tr>
<td>Removal of rubber deposits</td>
<td>ALR, Floor Stripper</td>
<td>Scraper Blades</td>
</tr>
<tr>
<td>Removal of build up (oil, grease, dirt)</td>
<td>Crete-Planers®, Grinder</td>
<td>Steel Cutters, Strip-Serts, Dyma-Serts</td>
</tr>
<tr>
<td>Walk in freezer ice build up</td>
<td>Floor Grinder</td>
<td>Surface Discs with Carbide Cutters</td>
</tr>
<tr>
<td>Cleaning residue, scale off walls &amp; floors</td>
<td>Chisel Scalers</td>
<td>4&quot; Chisel, Scraper Blades</td>
</tr>
<tr>
<td>Cleaning paint booth residue</td>
<td>ALR, Floor Grinders</td>
<td>Scraper Blades, Strip-Serts</td>
</tr>
<tr>
<td>Mastic removal</td>
<td>Floor Grinders, Turbo Grinder</td>
<td>Magna-Blades®, Dyma-Dots</td>
</tr>
<tr>
<td>Remove mastic, glue, foam, rubber backed carpet</td>
<td>Floor Grinders</td>
<td>Dyma-Arrow, Dyma-Dots, Dyma-PCD, Magna-Blade</td>
</tr>
<tr>
<td>Removing rubberized membranes</td>
<td>Self-Propelled Crete-Plane®</td>
<td>Steel Cutters</td>
</tr>
<tr>
<td>Removal of contaminated surfaces</td>
<td>Crete-Planers® w/Hepa Vacuum</td>
<td>Carbide Cutters</td>
</tr>
<tr>
<td>Rust &amp; scale removal</td>
<td>ALR</td>
<td>Chisel, Scraper Blades</td>
</tr>
<tr>
<td>Remove rain marks, trowel marks, mistake erasing</td>
<td>Floor Grinders</td>
<td>Dyma-Serts, Dyma-Dots</td>
</tr>
<tr>
<td>Faster surface removal, slope floors, erase mistakes</td>
<td>Turbo Grinders</td>
<td>Dimond Grinding Disc, Dyma-Dots</td>
</tr>
<tr>
<td>Remove epoxy coatings</td>
<td>Crete-Planers®, Floor Grinders, Turbo Grinders</td>
<td>Carbide Cutters, Dyma-Serts, Dyma-Dots, Dyma-PCD</td>
</tr>
<tr>
<td>Remove urethane, polyurethane, polyurea, coatings with hardner</td>
<td>Floor Grinders, Turbo Grinders</td>
<td>DYMA-PCD</td>
</tr>
<tr>
<td>Removing asphalt over curb gutters</td>
<td>TMC-7 (with Rigid Head)</td>
<td>Crete-Planer® Disc, Dyma-PCD, Diamond Cup Wheel</td>
</tr>
<tr>
<td>Remove joint curls</td>
<td>TG-10</td>
<td>Diamond Grinding Disc, Dyma-Dots, Dyma-Segs</td>
</tr>
<tr>
<td>Remove floor build ups, tacky adhesives</td>
<td>Floor Grinders</td>
<td>Strip-Serts</td>
</tr>
<tr>
<td>Remove rubber backed carpet build-up</td>
<td>Floor Grinders</td>
<td>Strip-Serts</td>
</tr>
<tr>
<td>Remove waterproofing membrane from flat roof</td>
<td>CPM-8, Floor Grinders</td>
<td>Steel Cutters, Pointed (pull machine), Dyma-Sert, PCD</td>
</tr>
<tr>
<td>APPLICATION</td>
<td>RECOMMENDED EDCO MACHINE</td>
<td>RECOMMENDED EDCO ACCESSORY</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>----------------------------------</td>
<td>------------------------------------------------</td>
</tr>
<tr>
<td>Removing tar from flat roof</td>
<td>CPM-8, Floor Grinder</td>
<td>Carbide Cutters, Dyma-Arrow, Dyma-Segs, Dyma-Sert</td>
</tr>
<tr>
<td>Removing tile &amp; soft coverings from floors</td>
<td>ALR Chisel Scaler, Floor Grinder</td>
<td>4&quot; Chisel, Scraper Blade</td>
</tr>
<tr>
<td>Removing waterproofing coverings</td>
<td>CPU-10-FC Turbo Grinders, Floor Grinders</td>
<td>Dyma-PCD, Carbide or Steel Cutters</td>
</tr>
<tr>
<td>Clean stained floors, get to white of concrete</td>
<td>Floor Grinder</td>
<td>Dyma-Serts, Dyma-Dots</td>
</tr>
<tr>
<td>Leveling concrete high spots</td>
<td>Floor Grinders</td>
<td>Magna-Blades®, Dyma-Dots, Dyma-Segs</td>
</tr>
<tr>
<td>Level surfaces</td>
<td>Crete-Planers® Turbo Grinders</td>
<td>Carbide Cutters, Dyma-Dots, Dyma-Segs</td>
</tr>
<tr>
<td>Level joints at slab meeting point</td>
<td>CPM-8</td>
<td>Carbide Cutters</td>
</tr>
<tr>
<td>Floor Resurfacing</td>
<td>Crete-Planers®, Floor Grinders</td>
<td>Carbide Cutters, Dyma-Dots, Dyma-Serts</td>
</tr>
<tr>
<td>Prep and level floors for floor coverings</td>
<td>Floor Grinder, Turbo Grinders, Crete-Planers®</td>
<td>Dyma-Serts, Dyma-Dots, Carbide Cutters</td>
</tr>
<tr>
<td>Floor preparation for epoxy coating</td>
<td>Floor Grinders, Turbo Grinders</td>
<td>Dyma-Serts, Dyma-Dots, Dyma-Segs</td>
</tr>
<tr>
<td>Create non-slip surfaces</td>
<td>CPM-8, Floor Grinder</td>
<td>Steel Cutters, PCD w/backing segment</td>
</tr>
<tr>
<td>Grooving floors</td>
<td>Crete-Planers®</td>
<td>Carbide Cutters in grooving pattern, Diamond Groove head</td>
</tr>
<tr>
<td>Chipping out, Cleaning trenches</td>
<td>ARL-BS, ALR-5, ALR-E</td>
<td>Narrow width Chisel</td>
</tr>
<tr>
<td>Restoring proper water flow inside concrete gutters</td>
<td>CD-5, CPM-8 w/Edger, TMC-7 w/Rigid Head</td>
<td>Carbide Bits, Carbide Cutters, Diamond Cup, Dyma-Segs</td>
</tr>
<tr>
<td>Birdbaths in concrete or asphalt</td>
<td>Turbo Grinders</td>
<td>Diamond Grinding Disc, Dyma-Dots</td>
</tr>
<tr>
<td>Trip Hazards</td>
<td>CPM-8</td>
<td>Carbide Cutters</td>
</tr>
<tr>
<td>Repairing, Clean, Open Cracks</td>
<td>C-10</td>
<td>Diamond Blade</td>
</tr>
<tr>
<td>Concrete Overlay</td>
<td>CD-3, CD-5</td>
<td>Carbide Bits</td>
</tr>
<tr>
<td>Slab saw cutting (air powered)</td>
<td>ASB-14</td>
<td>Diamond Blade</td>
</tr>
<tr>
<td>Installation of roadway wire &amp; pipe</td>
<td>Walk behind Saws</td>
<td>Diamond Blades</td>
</tr>
<tr>
<td>Cutting relief joints</td>
<td>SK-14</td>
<td>Diamond Blades</td>
</tr>
<tr>
<td>Cutting pavers (up to 5” thick)</td>
<td>GMS-10, HSS-14</td>
<td>Segmented Blade/Block Blade</td>
</tr>
<tr>
<td>Cutting retaining wall block &amp; cup</td>
<td>GMS-10, HSS-14</td>
<td>Segmented Blade/Block Blade</td>
</tr>
<tr>
<td>Cutting brick and cement block (up to 8” thick)</td>
<td>BB-14, GMS-20</td>
<td>Segmented Blade/Block Blade</td>
</tr>
<tr>
<td>Cutting trenches to lay pipe</td>
<td>Walk Behind Saws</td>
<td>Diamond Blade</td>
</tr>
</tbody>
</table>
## APPLICATION CATEGORIES

### SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

<table>
<thead>
<tr>
<th>CONCRETE/ASPHALT CUTTING &amp; DRILLING</th>
<th>APPLICATION EXAMPLES</th>
<th>PRODUCT</th>
</tr>
</thead>
<tbody>
<tr>
<td>These products penetrate surfaces with diamond blades and bits.</td>
<td>Short-Distance Cutting, Long-Distance Cutting</td>
<td>Walk-Behind Saws, Self-Propelled Saws</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>GRINDING, STRIPPING &amp; SCRAPING</th>
<th>APPLICATION EXAMPLES</th>
<th>PRODUCT</th>
</tr>
</thead>
<tbody>
<tr>
<td>These products remove coverings and resurface floors.</td>
<td>Carpet Glue/Mastic Removal, General Smoothing of Concrete Surface, Preparing Concrete Surface For Coatings, General Coating Removal, VCT/Vinyl Tile Removal, Ceramic Tile Removal</td>
<td>MAGNA-TRAP® Grinder/Strip-Serts, MAGNA-TRAP® Grinder/Dyna-Serts or Dyma-Dots, MAGNA-TRAP® Grinder/Dyna-Serts or Dyma-Dots, 10&quot; Turbo Grinder/Dyna-Dots, Tile Shark/ Rigid Scraper Blades, Chisel Scaler/Steel Chisel</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MASONRY, TILE &amp; HARDSCAPE CUTTING</th>
<th>APPLICATION EXAMPLES</th>
<th>PRODUCT</th>
</tr>
</thead>
<tbody>
<tr>
<td>These products cut tile, brick, pavers and blocks.</td>
<td>Paver/Brick/Landscape Cutting, Tile Material Cutting</td>
<td>Masonry Saw/Cutting Blade</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SURFACE &amp; MARKING REMOVAL</th>
<th>APPLICATION EXAMPLES</th>
<th>PRODUCT</th>
</tr>
</thead>
<tbody>
<tr>
<td>These products remove concrete and asphalt surfaces.</td>
<td>Bulk Removal of Concrete, Trip Hazard Removal, Traffic Line Removal</td>
<td>Crete-Crusher®/Carbide Bits, 8&quot; Crete-Planer®/Carbide Cutters, Traffic Line Remover/Point Cutters</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SURFACE CLEANING &amp; FINISHING</th>
<th>APPLICATION EXAMPLES</th>
<th>PRODUCT</th>
</tr>
</thead>
<tbody>
<tr>
<td>These products clean and manipulate surface areas.</td>
<td>Smoothing Recently Poured Concrete</td>
<td>Crete-Planer®</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SURFACE LEVELING</th>
<th>APPLICATION EXAMPLES</th>
<th>PRODUCT</th>
</tr>
</thead>
<tbody>
<tr>
<td>These products level different size high spots and trip hazards.</td>
<td>Joint Curl Removal, Leveling Concrete Floors</td>
<td>10&quot; Turbo Grinder/Diamond Segmented Disc</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SURFACE TEXTURING &amp; GROOVING</th>
<th>APPLICATION EXAMPLES</th>
<th>PRODUCT</th>
</tr>
</thead>
<tbody>
<tr>
<td>These products remove coatings and surfaces leaving textured finishes.</td>
<td>Eliminating Slip Hazards, Roughening Concrete Surface For New Coating</td>
<td>Crete-Planer®/Pointed Steel Cutters, Crete-Crusher®/Carbide Bits</td>
</tr>
</tbody>
</table>
OPPORTUNITY

LEARN ONLINE FREE CLASSES

These courses provide:

The education within will increase your Return On Investment
We guarantee more success upon completion of product courses. No BS. EDCO means it. Test Us!
Your success or failure depends on EDCO. Our goal is supporting you. Registering helps EDCO do that.
EDCO has guaranteed rental success since 1959.
This is a modern version of that guarantee. EDCO wants to help you profit.

And you become part of this new EDCOED community

We Got You!

FREE CLASSES

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Free Classes
Exclusive Education • Free Registration

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edcoinc.com • 1-800-638-3326 • sales@edcoinc.com
Proven since 1959, EDCO Floor Grinders and Turbo Grinders repair damaged slabs, remove deteriorated coatings and prepare surfaces for overlays. Industrial maintenance departments use EDCO Grinders to eliminate manufacturing build-ups, rubber, grease, fiberglass and food products. Grinders return concrete to smooth and level surfaces, safe for fork-truck or pedestrian traffic.

EDCO FLOOR AND TURBO GRINDERS FEATURES:

- Mounted lifting handles assist with loading and unloading
- Vacuum ports are standard for dust free grinding operation
- Adjustable dust shrouds contain debris and enhance safety
- Heavy-duty frame is built for years of performance
- Choose the power source you need — electric, gasoline or propane
- Wide T-Grip handles for comfortable operation and easy handling
- Counter-rotating discs provide balanced torque to prevent pulling right or left

EDCO GRINDING APPLICATION EXAMPLES:

- Sherwin-Williams Armor Seal
  2 Part Epoxy w/ Urethane Topcoat
  2-EC Machine w/Dyma PCD w/Backing

- Urethane Topcoat only
  2-EC Machine w/Dyma PCD w/Backing

- Sherwin-Williams Armor Seal
  2 Part Epoxy w/o Urethane Topcoat
  2-EC Machine w/Dyma-PCD, DYMA-DOTS

- Water Proofing Membrane
  2-EC Machine w/w/Dyma PCD w/Backing

- Epoxy Topcoat only
  2-EC Machine w/Dyma-PCD

- Industrial Decorative Flake Epoxy Coating w/Epoxy Topcoat
  TG-10 Machine w/Dyma-PCD

- Plain Mastic
  TG-10 Machine w/DYMA-DOTS

- Water Proofing Membrane
  2EC Machine w/Dyma PCD w/Backing

- Bare Concrete
  TG-10 Machine w/DYMA-DOTS
What Is EDCO Magna-Trap®?

Magna-Trap® Systems is a new era in concrete grinding surface preparation equipment and tooling specifically designed for the rental industry. With both rental and retail opportunities, EDCO’s Magna-Trap® System solves virtually every concrete grinder surface preparation application.

An investment in Magna-Trap® brings:

- Same surface preparation tooling across EDCO Floor Grinders and Turbo Grinder product lines
- 90% improvement in tooling changeover times compared to existing tooling systems
- Increased application solutions through new tooling selections
- Consistency and Simplicity in approaching surface preparation tasks and rentals
- Decreased risk of lost rental revenues due to tooling burn out
- Opportunity to increase Return On Investment over existing tooling systems and grinding machines

EDCO invented the modern day Floor Grinder. Magna-Trap® Grinders are the proven & Rental-Tough designs we’ve manufactured for 55+ years, updated with modern features making them more productive and versatile than ever before. The Magna-Trap® Grinder options include:

**Floor Grinders:**
- Single-Disc Floor Grinder
- Dual-Disc Floor Grinders
- Heavy-Duty Floor Grinder / Polisher

**Turbo Grinders:**
- 7” Turbo Edge Grinder
- 9” Turbo-Lite Grinder
- 10” Turbo Grinder

**MAGNA-TRAP® TOOLING - See pages 16 to 28**

MT Tooling options are designed to bring consistency and simplicity to surface preparation applications and rentals. The combined capabilities of the 4 core Magna-Trap® tools, (Dyma-Dots, Dyma-Segs, Dyma-PCD w/Backing Segment, Magna-Blades™) are designed to solve most surface preparation tasks. These options are available in the new Magna-Trap® Rental Packages*. In addition, there are Tooling options for Specialty Applications.

Magna-Trap® Rental Packages: Floor Grinder Package: Double Dyma-Dots, Dyma-Segs, Dyma-PCD w/Backing Seg, Magna-Blades™  Turbo Grinders Package: Double Dyma-Dots, Dyma-Segs, Dyma-PCD w/Backing Seg.

**MAGNA-TRAP® Tooling Classifications:**

- Hard Concrete (HC) – Softest bond. For use on concrete that contains low amounts of abrasive aggregate.
- Medium Concrete (MC) – Medium bond. General purpose concrete.
- Soft Concrete (SC) – Hardest bond. For use on Abrasive Concrete (recommended bond for Coastal Areas/Green Concrete).

Omni-Directional Tooling – Tools are not specific towards the rotation of the disc:
- Can be loaded on both the LH-Left Hand and RH-Right Hand discs.

Directional Tooling – Tools that are specific towards the rotation of the disc:
- Single Disc Grinders (SEC-NG, TL-9, TG-10 & TMC-7), require LEFT-Hand Tooling only.
- Dual Disc Grinders (2EC-NG, 2GC-NG & 2D-HD) require both LEFT-Hand and RIGHT-Hand Tooling.

**Concrete Surface Profile (CSP)** – The surface profile is the measure of the average distance from the peaks of the surface to the valleys as seen through a cross-sectional view of the concrete surface. The standards are rated 1-9 (1=Smoothest, 9=Roughest)
# EDCO Floor and Turbo Grinders

<table>
<thead>
<tr>
<th>Strip</th>
<th>Grind</th>
<th>Remove</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Flaking Paint</td>
<td>• Thin Mil Coatings</td>
<td>• Industrial Strength Coatings</td>
</tr>
<tr>
<td>• Glue &amp; Adhesives</td>
<td>• Concrete Sealers</td>
<td>• Waterproof Membrane</td>
</tr>
<tr>
<td>• Soft Thinset</td>
<td>• Hard Thinset</td>
<td>• Hard Coatings</td>
</tr>
<tr>
<td>• Industrial Buildups</td>
<td>• Concrete Imperfections</td>
<td>• Pool/Cool Deck</td>
</tr>
<tr>
<td>• Foam Rubber Carpet Backing</td>
<td>• Light Concrete Leveling</td>
<td>• Epoxy, Polyurea</td>
</tr>
</tbody>
</table>

## Floor Grinders

Floor Grinders - are used for topical applications up to a 1/16" deep. These models are for smoothing, cleaning, thin coating removal, and prepping surfaces. Floor Grinders are contractor and homeowner friendly.

## Turbo Grinders

Turbo Grinders - are high speed machines designed for industrial tasks like leveling expansion joints, high spots and bridge decks; removing thick coatings, and smoothing rough surfaces.
**FLOOR GRINDERS**

**SURFACE PREPARATION, FLOOR GRINDING & REMOVAL**

**Magna-Trap® Single-Disc Floor Grinder**

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>HORSE POWER</th>
<th>PHASE</th>
<th>AMPS</th>
<th>*RPM's</th>
<th>BELTS</th>
<th>LENGTH</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEC-NG</td>
<td>59800</td>
<td>Electric</td>
<td>1.5 HP, 115/230 V</td>
<td>Single</td>
<td>17.2/8.6</td>
<td>850</td>
<td>N/A</td>
<td>44&quot;</td>
<td>22&quot;</td>
<td>39.75&quot;</td>
<td>188 lbs</td>
</tr>
</tbody>
</table>

**PRODUCTION RATE:** 11" Working Width will grind approximately 200 - 250 Sq. ft. per hour at 1/32" depth with Dyma-Dots™

**INCLUDES:** Multi-Tooling Disc, which accepts MAGNA-TRAP® tools, multi Vacuum Port and Water Port, 25 ft. Power Cord attached with cord Hanger, 30lb weight pack

**REQUIRES:** 3 - Grinding Tools required per loading

**IDEAL FOR:** Areas less than 1,500 square feet • Residential applications • Grinding Concrete • Repairing damaged concrete slabs • Removing urethanes or epoxy thin-coats • Leveling high spots or surface imperfections • Smoothing rough surfaces, rain marks or trowel marks • Removing mastics, thin-sets, paint build-ups, resins and more

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**Magna-Trap® Dual-Disc Floor Grinder**

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>HORSE POWER</th>
<th>PHASE</th>
<th>AMPS</th>
<th>*RPM's</th>
<th>BELTS</th>
<th>LENGTH</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>2EC-NG-1.5</td>
<td>59200</td>
<td>Electric</td>
<td>1.5 HP, 115/230 V</td>
<td>Single</td>
<td>16/8</td>
<td>231</td>
<td>Std “V” Belt</td>
<td>46&quot;</td>
<td>27&quot;</td>
<td>37&quot;</td>
<td>258 lbs</td>
</tr>
<tr>
<td>2GC-NG-11H</td>
<td>59300</td>
<td>Gasoline</td>
<td><strong>11 HP</strong></td>
<td>NA</td>
<td>NA</td>
<td>562</td>
<td>Std “V” Belt</td>
<td>46&quot;</td>
<td>27&quot;</td>
<td>37&quot;</td>
<td>282 lbs</td>
</tr>
</tbody>
</table>

**PRODUCTION RATE:** 22" Working Width will grind approximately 400 - 500 Sq. ft. per hour at 1/32" depth with Dyma-Dots™

**INCLUDES:** 2 - Multi-Tooling Discs, which accept ALL MAGNA-TRAP® Tools, 2" • 3" Multi-Vacuum Port and Water Port

**REQUIRES:** 6 - Grinding Tools required per loading

**IDEAL FOR:** Production grinding and floor cleaning in large or small areas such as airports, warehouses, parking decks, manufacturing plants, malls and sports arenas
- Light grinding or cleaning of concrete surfaces • Leveling uneven joints • Removing mastics, thin-set, high spots, epoxies and urethanes • Lightly texturing slippery concrete surfaces

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*RPM's are based on the machine's accessory speed. **NET HORSEPOWER STATEMENT:** *As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE (1485 at 3600 rpm). Max production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the operating speed of the engine in application, environmental conditions, maintenance, and other variables. **Call for availability.** WARNING: CALIFORNIA PROPOSITION 65: Please read page 60 for warnings.

18 1-800-638-3326 • edcoinc.com
FLOOR GRINDERS
SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

PRODUCTION RATE: 22" Working Width grinds approximately 500 Sq. ft. per hour at 1/32" - 1/16" depth per pass with DYMA-DOTS. Polishes approximately 900 sq. ft. per hour per accessory step.

INCLUDES: 2 - Multi-Tooling Discs, which accept all MAGNA-TRAP® Tools, 2" - 3" Vacuum Port and Water Port

REQUIRES: 6 - Grinding Tools per loading


MAGNA-TRAP® DIRECTIONAL TOOLING LOADING GUIDE

OPERATOR POSITION

Left and Right-Hand refers to the direction of rotation the tooling turn when standing in the Operators Position. See page 21.

* RPM's are based on the machine accessory speed. ** NET HORSEPOWER STATEMENT. *As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE J1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the operating speed of the engine in application, environmental conditions, maintenance, and other variables. ** Call for availability. WARNING: CALIFORNIA PROPOSITION 65: Please read page 60 for warnings.
PRODUCTION RATE: 7" Working Width will grind approximately 400 - 500 lineal ft. per hour at 1/16" depth per pass with Dyna-Dots tool. Polishes approximately 500 - 700 lineal ft. per hour per tooling pass.

INCLUDES: 1 - 7" Multi-Tooling Disc & Standard 2" Vacuum Port.

REQUIRES: 3 - Magna-Trap® Tools, or 1 - 7" Diamond Cup Wheel.

OPTIONAL: 1 - 7" Scarifier Assembly with Solid Carbide Cutters* - (* Must have rigid head assembly to use this accessory), 1 - 7" Diamond Cup Wheel or 1 - 7" Velcro Pad Adapter with Polishing Tool.

STANDARD FLEX HEAD ASSEMBLY IS IDEAL FOR Grinding tightly against any vertical surface • Grinding around columns or under tanks and other tight areas • Removing coatings, build-ups, markings overlays or paints.

OPTIONAL RIGID HEAD ASSEMBLY IS IDEAL FOR Gridding uneven expansion joints, high spots, and bridge decks • Grinding curbs and gutters for proper flow trenching • Removing coatings, build-ups, markings overlays or paints in small areas • Grinding/Polishing against any vertical surface, walls, corners, columns, and other tight areas. Pairing with any larger or ride-on polishing machine. 4 position handle and shroud allows maximum control and coverage.

THE TMC-7, ELECTRIC COMES STANDARD WITH A FLEX HEAD ASSEMBLY. AN OPTIONAL RIGID HEAD ASSEMBLY IS AVAILABLE.

RIGID HEAD IS STANDARD ON TMC-7 GASOLINE.
DIRECT DRIVE TURBO GRINDER

Small Grinder with BIG results: Requires only 110 Volt outlet and weighs only 89lbs! • Flexible head • Resurfaces like larger machines
- Compatible with EDCO Vortex 200 for dust free, OSHA standard working
- Handle folds within seconds, ensuring easy transport
- MAGNA-TRAP™ tools used for many different applications

PRODUCTION RATE: 9” Working width will grind approximately 350 - 400 Square ft. per hour, with Dyma-Seg tool.

INCLUDES: 1 - 9” Multi-Tooling disc which accepts most Magna-Trap® Tools
2” Vacuum, Power Cord w/Cord Hanger.

REQUIRES: 3 Magna-Trap® Tools per loading.

IDEAL FOR: Resurfacing hundreds for square ft. per hour, Smooth rough floors, Remove hard coatings, Remove thick coatings, working in compact areas, light turbo grinder tasks.

FOLDS DOWN FOR STORAGE, MAKES IT EASY FOR TRANSPORT
**Production Rate:**

10" Working Width will grind approximately 400 - 500 Sq. ft. per hour at 1/16" depth per pass with a Dyma-Dots tool.

**Includes:**

1 - 10" Multi-Tooling Disc, & Standard 2"-3" Multi-Vacuum Port & Water Port, includes Leveling System.

**Requires:**

3 or 6 Magna-Trap® tools, 1 - 10" Diamond Disc.

**Standard Rigid Head Assembly is Ideal for:**

- Grinding uneven expansion joints, high spots, joint curls and bridge decks
- Removing coatings
- Grinding rough concrete surfaces.

**Optional Flex Head Assembly is Ideal for:**

- Preparing a smooth, flat floor to receive a new coating, removing coatings
- Grinding rough concrete surfaces.

**The TG-10 is used for many industrial applications:**

- Decorative Flake Epoxy Coating w/Epoxy Topcoat
- TG-10 Machine w/DYMA-DOTS
- Water Proofing Membranes
- TG-10 Machine w/DYMA-DOTS
- Epoxy Topcoat
- TG-10 Machine w/DYMA-DOTS
- Armor Seal w/2 Part Epoxy w/o Urethane Topcoat
- TG-10 Machine w/PCD Tooling
- Armor Seal w/2 Part Epoxy w/ Urethane Topcoat
- TG-10 Machine w/PCD Tooling

---

**Specifications Table:**

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>HORSE POWER</th>
<th>PHASE</th>
<th>AMPS</th>
<th>*RPM’s</th>
<th>BELTS</th>
<th>LENGTH</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>TG-10-11H</td>
<td>56600</td>
<td>Gasoline</td>
<td>*11 HP</td>
<td>N/A</td>
<td>N/A</td>
<td>1826</td>
<td>Std “V” Belts</td>
<td>43&quot;</td>
<td>21&quot;</td>
<td>37&quot;</td>
<td>180 lbs</td>
</tr>
<tr>
<td>TG-10-5</td>
<td>56900</td>
<td>Electric</td>
<td>5 HP, 230 V</td>
<td>Single</td>
<td>19.8</td>
<td>1500</td>
<td>Std “V” Belts</td>
<td>43&quot;</td>
<td>21&quot;</td>
<td>37&quot;</td>
<td>208 lbs</td>
</tr>
<tr>
<td>TG-10-5</td>
<td>56800</td>
<td>Electric</td>
<td>5 HP, 230/460 V</td>
<td>Three</td>
<td>12/6</td>
<td>1500</td>
<td>Std “V” Belts</td>
<td>43&quot;</td>
<td>21&quot;</td>
<td>37&quot;</td>
<td>208 lbs</td>
</tr>
<tr>
<td>TG-10-13P</td>
<td>56700</td>
<td>Propane</td>
<td><strong>13 HP, 12 V Starter.</strong></td>
<td>N/A</td>
<td>N/A</td>
<td>1826</td>
<td>Std “V” Belts</td>
<td>43&quot;</td>
<td>21&quot;</td>
<td>37&quot;</td>
<td>254 lbs</td>
</tr>
</tbody>
</table>

* RPM’s are based on the machine's accessory speed. * NET HORSEPOWER STATEMENT - *As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE J1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables. ** Call for availability.

**WARNING: CALIFORNIA PROPOSITION 65:** Please read page 60 for warnings.
**MAGNA-TRAP® DIRECTIONAL TOOLING LOADING GUIDE**

Two Disc Floor Grinders have both Left & Right Hand Discs, Requiring Left & Right Hand Tooling

<table>
<thead>
<tr>
<th>RIGHT</th>
<th>LEFT</th>
</tr>
</thead>
<tbody>
<tr>
<td>DYMA-PCD W/BACKING SEGMENT</td>
<td>Directional Tool</td>
</tr>
<tr>
<td>STRIP-SERTS</td>
<td>Directional Tool</td>
</tr>
<tr>
<td>DYMA-ARROWS</td>
<td>Directional Tool</td>
</tr>
</tbody>
</table>

- **LEFT- HAND & RIGHT-HAND** - refers to the direction of the disc/tooling rotation when standing in the Operators Position (From Handlebars).

- **OMNI-DIRECTIONAL TOOLING** - Tooling are not specific towards the rotation of the disc. Can be loaded on both the left-hand and right-hand discs.

- **DIRECTIONAL TOOLING** - Tooling that are specific towards the rotation of the disc.

  - **SINGLE DISC GRINDERS**: (SEC-NG, TL-9, TG-10 & TMC-7) require Left-Hand tooling only.
  - **DUAL DISC GRINDERS**: (2EC-NG, 2GC-NG, 2D-HD) require both Left-Hand and Right-Hand tooling.
**Magna-Blade**
(8 Stripping Sides Per Replaceable Tungserts)
Magna-Blades tools are designed to strip soft/thick coatings without grinding or removing concrete surfaces.

**Right-Hand** Part# 12501RC
(Right-Hand for use on Dual-Disc Grinders only)

**Left-Hand** Part# 12501LC
(Left-Hand for use on Single & Dual-Disc Grinders)

**Replaceable Carbide Tungserts**
Part# 12500-6

---

**Dyma-Dot 30Grit**
Medium Part# QC2B-MC-0030
Soft Part# QC2B-SC-0030

**Dyma-Seg 18Grit**
Medium Part# QC2S-MC-0018
Soft Part# QC2S-SC-0018

---

**PCD with Backing Segment**
PCD with Backing Segment tool are designed to remove thick industrial strength coatings. This tool creates textured concrete surfaces.

**Right-Hand** (Black)
Part# QC-PCD1-B
(Right-Hand for use on Dual-Disc Grinders only)

**Left-Hand** (Blue)
Part# QC-PCD1-LB
(Left-Hand for use on Single & Dual-Disc Grinders)

---

**Concrete Grinding Tool**
- Smoothing Concrete
- Thin Hard Coating Removal
- Common Surface Prep Tasks

Medium Part# M501MC
Soft Part# M501SC
MT Tooling options are designed to bring consistency and simplicity to surface preparation applications and rentals. The combined capabilities of the 4 core Magna-Trap® tools, (Dyma-Dots, Dyma-Segs, Dyma-PCD w/ Backing Segment, Magna-Blades) are designed to solve most surface preparation tasks. These options are available in new Magna-Trap® Rental Packages*. In addition, there are Tooling options for Specialty Applications.

*Magna-Trap® Rental Packages: Floor Grinder Package: Double Dyma-Dots, Dyma-Segs, Dyma-PCD w/ Backing Seg, Magna-Blades, Turbo Grinders Package: Double Dyma-Dots, Dyma-Segs, Dyma-PCD w/ Backing Seg. (see page 26). In addition, there are also Magna-Trap® Tooling for Specialty Applications listed below.

**Tooling Classifications:**
- **Hard Concrete (HC)** – Softest bond. For use on concrete that contains low amounts of abrasive aggregate.
- **Medium Concrete (MC)** – Medium bond. General purpose concrete.
- **Soft Concrete (SC)** – Hardest bond. For use on Abrasive Concrete (recommended bond for Coastal Areas/Green Concrete).

**Omni-Directional Tools** – Tooling are not specific towards the rotation of the disc:
- Can be loaded on both the LH-Left Hand and RH-Right Hand discs.

**Directional Tools** – Tooling that are specific towards the rotation of the disc:
- Single Disc Grinders (SEC-NG, TL-9, TG-10 & TMC-7), require LEFT-Hand Tooling only.
- Dual Disc Grinders (2EC-NG, 2GC-NG & 2D-HD) require both LEFT-Hand and RIGHT-Hand Tooling.

**FLOOR GRINDERS**

- **2D-HDE**
  - **MAGNA-BLADES** - Removes Thick/Soft Coatings Classification: Directional
  - **DYMA-ARROWS** - Fast Grinding Classification: Directional

- **2EC-NG**
  - **MAGNA-BLADES**
  - **DYMA-SEGS** - General Aggressive Grinding Classification: Omni-Directional
  - **DYMA-SERTS** - General Grinding Classification: Omni-Directional

- **SEC-NG**
  - **MAGNA-BLADES**
  - **DYMA-SEGS** - General Aggressive Grinding Classification: Omni-Directional
  - **DYMA-SERTS** - General Grinding Classification: Omni-Directional

**TURBO GRINDERS**

- **TG-10**
  - **DYMA-PGD W/ BACKING SEGMENT** - Heavy Removal Classification: Directional

- **TL-9**
  - **DYMA-PGD** - Medium Removal Classification: Directional

- **TMC-7**
  - **DYMA-PGD** - Medium Removal Classification: Directional

1-800-638-3326 • edcoinc.com
## MAGNA-TRAP® EDCO’S CORE TOOLING

<table>
<thead>
<tr>
<th><strong>DOUBLE Dyma-Dots:</strong> GENERAL PURPOSE GRIND</th>
<th><strong>Dyma-SEGS:</strong> GENERAL PURPOSE AGGRESSIVE GRIND</th>
</tr>
</thead>
<tbody>
<tr>
<td>Omni-Directional</td>
<td>Omni-Directional</td>
</tr>
<tr>
<td><strong>IDEAL FOR:</strong></td>
<td><strong>IDEAL FOR:</strong></td>
</tr>
<tr>
<td>Concrete Surface Profile  CSP 1 to 2</td>
<td>Concrete Surface Profile  CSP 2</td>
</tr>
</tbody>
</table>

### MAGNA-TRAP® EDCO’S CORE TOOLING

<table>
<thead>
<tr>
<th>MEDIUM CONCRETE (Gray)</th>
<th>SOFT CONCRETE (Red)</th>
<th>HARD CONCRETE (Yellow)</th>
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</thead>
<tbody>
<tr>
<td>70 Grit Part # QC2B-MC-0070</td>
<td>70 Grit Part # QC2B-SC-0070</td>
<td>70 Grit Part # QC2B-HC-0070</td>
</tr>
<tr>
<td>120 Grit Part # QC2B-MC-00120</td>
<td>120 Grit Part # QC2B-SC-00120</td>
<td>120 Grit Part # QC2B-HC-00120</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MEDIUM CONCRETE (Gray)</th>
<th>SOFT CONCRETE (Yellow)</th>
</tr>
</thead>
<tbody>
<tr>
<td>18 Grit Part # QC2S-MC-0018</td>
<td>18 Grit Part # QC2S-SC-0018</td>
</tr>
</tbody>
</table>

### Dyma-PCD w/Backing Segment:

**MEDIUM AGGRESSIVE REMOVAL**

Directional

**IDEAL FOR:**

Designed for medium removal of hard coating & waterproofing membrane. The backing segment prevents the PCD from digging/gouging deep into concrete. However, it will slow down the removal rate on thicker coatings. Leaves a medium texture and medium scratch marks on the surface.

Concrete Surface Profile CSP Varies depending on application

### MAGNA-BLADES:

Magna-Blades use carbide tipped blocks to strip away coatings and clean floors without grinding into the concrete. It’s replaceable, multi-sided tungsten carbide edges that can be rotated for maximum use.

**IDEAL FOR:**

Removing Thicker/Soft coatings like mastics, tacky paint, resins, tar, fiberglass, ice and industrial buildups.

Concrete Surface Profile CSP 0 - 1

### ADDITIONAL PRODUCTS

**RETAIL GRINDING TOOL 3 PACK**

- Part # MS501MC
- Part # MS501SC

**LEFT-HAND PCD w/Backing Segment (Blue)**

Part # QC-PCD1-LB

**RIGHT-HAND PCD w/Backing Segment (Black)**

Part # QC-PCD1-B

**MAGNA-BLADE Left Hand**

Part # 12501LC

**MAGNA-BLADE Right Hand**

Part # 12501RC

**PRO TUNGSTEN CARBIDE REPLACEMENT PACK**

PRO Tungsten II Pack of 6

Part # 12500-6

---

**Concrete Surface Profile (CSP) –** The surface profile is the measure of the average distance from the peaks of the surface to the valleys as seen through a cross-sectional view of the concrete surface. The standards are rated 1-9 (1=Smoothest, 9=Roughest). See page 7.
**Concrete Surface Profile (CSP)** - The surface profile is the measure of the average distance from the peaks of the surface to the valleys as seen through a cross-sectional view of the concrete surface. The standards are rated 1-9 (1=Smoothest, 9=Roughest). See page 7.
### MAGNA-TRAP® TOOLING RENTAL PACKAGES

**SURFACE PREPARATION, FLOOR GRINDING & REMOVAL**

#### FEATURES AND BENEFITS

- Fast, simple leveling adjustment
- Operator positioned leveling adjustment
- Cantilever leveling system
- Only 80lbs total weight
- Full contact wall edger
- Rear leveling system standard
- Front access grease points
- Foldable handle for portability
- Full rubber dust shroud with vacuum port
- Multi-position rear reheels
- Optional full dust shroud for center floor grinding
- 4 position handle for improved head pressure
- Only 89lbs total weight
- Foldable handle for portability
- 1826 RPM accessory speed
- 230V 1Phz electric option
- Gas and Propane options available

#### TOOLING RENTAL PACKAGES - STRIP • GRIND • REMOVE

**SEG-NG** | **2EC/2GC-NG** | **2D-HDE** | **TL-9** | **TMC-7** | **TG-10**
--- | --- | --- | --- | --- | ---
M103 | M101 | M101 | M105 | M105 | M105
**Rental Package** | **Rental Package** | **Rental Package** | **Rental Package** | **Rental Package** | **Rental Package**
**Medium Concrete** | **Medium Concrete** | **Medium Concrete** | **Medium Concrete** | **Medium Concrete** | **Medium Concrete**
**GENERAL PURPOSE GRIND** | **GENERAL PURPOSE GRIND** | **GENERAL PURPOSE GRIND** | **GENERAL PURPOSE GRIND** | **GENERAL PURPOSE GRIND** | **GENERAL PURPOSE GRIND**
3 - Double Dyma-Dots (30 Grit) | 6 - Double Dyma-Dots (30 Grit) | 6 - Double Dyma-Dots (30 Grit) | 3 - Double Dyma-Dots (30 Grit) | 3 - Double Dyma-Dots (30 Grit) | 3 - Double Dyma-Dots (30 Grit)
**AGGRESSIVE GRIND** | **AGGRESSIVE GRIND** | **AGGRESSIVE GRIND** | **AGGRESSIVE GRIND** | **AGGRESSIVE GRIND** | **AGGRESSIVE GRIND**
3 - Dyma-Segs (18 Grit) | 6 - Dyma-Segs (18 Grit) | 6 - Dyma-Segs (18 Grit) | 3 - Dyma-Segs (18 Grit) | 3 - Dyma-Segs (18 Grit) | 3 - Dyma-Segs (18 Grit)
**REMOVAL** | **REMOVAL** | **REMOVAL** | **REMOVAL** | **REMOVAL** | **REMOVAL**
3 - PCD w/Backing Segment (Left Hand) | 5 - PCD w/Backing Segment (Right, 3 Left Hand) | 5 - PCD w/Backing Segment (Right, 3 Left Hand) | 3 - PCD w/Backing Segment (Left Hand) | 3 - PCD w/Backing Segment (Left Hand) | 3 - PCD w/Backing Segment (Left Hand)
**STIPPING** | **STIPPING** | **STIPPING** | **STIPPING** | **STIPPING** | **STIPPING**
3 - Magna-Blades (Left Hand) | 5 - Magna-Blades (3 Right Hand, 3 Left Hand) | 5 - Magna-Blades (3 Right Hand, 3 Left Hand) | 3 - Magna-Blades (Left Hand) | 3 - Magna-Blades (Left Hand) | 3 - Magna-Blades (Left Hand)
**M104** | **M102** | **M102** | **M106** | **M106** | **M106**
**Rental Package** | **Rental Package** | **Rental Package** | **Rental Package** | **Rental Package** | **Rental Package**
**Soft Concrete** | **Soft Concrete** | **Soft Concrete** | **Soft Concrete** | **Soft Concrete** | **Soft Concrete**

2 Sets Required To Fill All 6 Slots of Multi-Tooling Disc. *Recommended*
# OTHER GRINDER TOOLING

## SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

<table>
<thead>
<tr>
<th>7” TURBO EDGE GRINDER</th>
<th>10” TURBO GRINDER</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRINDER BOLT-ON TOOLING</td>
<td>BOLT-ON TOOLING</td>
</tr>
<tr>
<td></td>
<td>(Adapter for Floor Grinders available)</td>
</tr>
</tbody>
</table>

### 7” DIAMOND CUP WHEELS

- **PART #** 72030 - 40-50 Grit
  - **DESCRIPTION:** 17 Segmented, dry cut grinding wheel. Grind Concrete and or remove coatings. Cup Wheels can be used with the Rigid Head or Flex Head Assembly.

### 7” SCARIFIER ASSEMBLY

- **PART #** 72040
  - **DESCRIPTION:** 15 - Point Carbide Cutter Disc Assembly. Remove paint build-ups and coatings. Scarifier Assembly Disks can only be used with the Rigid Head Assembly on EDCO’s TMC-7.

### GENERAL PURPOSE DISC

- **PART #** 19169 - Economy
  - **DESCRIPTION:** 30-40, GRIT - 20 Segment Disc General purpose concrete. Hard Bond (7 Matrix)

- **PART #** 19165 - Premium
  - **DESCRIPTION:** N/A
Crete-Plane® are Versatile Milling Machines that Stand Up to Any Required Removal / Prep Work

<table>
<thead>
<tr>
<th>Clean</th>
<th>Texture</th>
<th>Level</th>
<th>Groove</th>
<th>Remove</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Warehouse Floors</td>
<td>• Prepare surfaces for better adhesion of coatings</td>
<td>• Sidewalk Trip Hazards</td>
<td>• Walkways</td>
<td>• Traffic Lines</td>
</tr>
<tr>
<td>• Manufacturing Facilities</td>
<td></td>
<td>• Uneven Joints</td>
<td>• Bridge Decks</td>
<td>• Coatings &amp; Paint</td>
</tr>
<tr>
<td>• Service Bays</td>
<td></td>
<td>• Bumps</td>
<td>• Dairy Barns</td>
<td>• Ice</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Uneven Surfaces</td>
<td>• Parking Decks</td>
<td>• Mortar</td>
</tr>
</tbody>
</table>

Crete-Planers® (Aka Milling Machines) level, clean, and texture surfaces. They repair common slab problems like curled joints, unevenness, sidewalk trip hazards, and weather damage. Crete-Planers® remove contaminates, epoxy, paint, traffic lines, and more.

WITH EDCO CRETE-PLANERS®, YOU CAN CHOOSE FROM A VARIETY OF CUTTERS TO ACHIEVE THE PROFILE, DEPTH AND SPEED FOR EACH JOB.

- Electric or gasoline power options
- Heavy-duty 7-gauge frame is built for long lasting performance
- Variable depth settings provide greater control of surface removal
- Easy Loading Drums allow you to change Drum Set-up in minutes
- EDCO’s Unique Engage/Disengage Lever raises and lowers Cutting Drum without losing depth setting
- Vacuum Ports are standard for dust-free Planing - Water options also available
8" SCARI-LITE MINI-PLANER

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>HORSE POWER</th>
<th>PHASE</th>
<th>AMPS</th>
<th>RPM's</th>
<th>BELTS</th>
<th>LENGTH</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>CPL-8-1.5</td>
<td>69300</td>
<td>Electric</td>
<td>1.5 HP, 115 V</td>
<td>Single</td>
<td>17.2</td>
<td>1100</td>
<td>Cgd &quot;V&quot; Belts</td>
<td>31&quot;</td>
<td>19&quot;</td>
<td>42.5&quot;</td>
<td>145 lbs</td>
</tr>
<tr>
<td>CPL-8-5.5H</td>
<td>69500</td>
<td>Gasoline</td>
<td>*5.5 HP</td>
<td>N/A</td>
<td>N/A</td>
<td>2200</td>
<td>Std &quot;V&quot; Belts</td>
<td>31&quot;</td>
<td>19&quot;</td>
<td>42.5&quot;</td>
<td>150 lbs</td>
</tr>
</tbody>
</table>

PRODUCTION RATE: 8" Working Width planes approximately 175-250 sq ft per hour at 1/32" Depth Per Pass

PRODUCT NOTES: Uses same carbide cutters as the CPM-8 Model Crete-Planer®

IDEAL FOR: Removing paint, urethane, thin-set and coatings
- Etch and prep surfaces for new coatings

10" WALK BEHIND CRETE-PLANER®

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
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<th>PHASE</th>
<th>AMPS</th>
<th>RPM's</th>
<th>BELTS</th>
<th>LENGTH</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>WEIGHT</th>
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</thead>
<tbody>
<tr>
<td>CPM-10-7.5</td>
<td>69200</td>
<td>Electric</td>
<td>7.5 HP, 230/460 V</td>
<td>Three</td>
<td>17/4/8.7</td>
<td>2344</td>
<td>Cgd &quot;V&quot; Belts</td>
<td>41&quot;</td>
<td>23&quot;</td>
<td>41&quot;</td>
<td>287 lbs</td>
</tr>
<tr>
<td>CPM-10-13H</td>
<td>69100</td>
<td>Gasoline</td>
<td>*13 HP</td>
<td>N/A</td>
<td>N/A</td>
<td>2446</td>
<td>Cgd &quot;V&quot; Belts</td>
<td>41&quot;</td>
<td>23&quot;</td>
<td>41&quot;</td>
<td>267 lbs</td>
</tr>
</tbody>
</table>

PRODUCTION RATE: 10" Working Width planes approximately 500-700 sq ft per hour at Depth Per Pass 1/8"*

PRODUCT NOTES: 6-Shaft and 8-Shaft easy change side-loading drums available for this heavy-duty walk behind unit

IDEAL FOR: Aggressive removal • Production scarifying • Heavy coating removal

COATING REMOVAL

* RPM's are based on the machine's accessory speed. * NET HORSEPOWER STATEMENT: *As rated by the engine m
PRODUCTION RATE: 8” Working Width planes approximately 350-500 sq ft per hour at 1/8” Depth Per Pass • Removes traffic lines at 800-1000 lineal feet per hour

PRODUCT NOTES: Optional edger attachment allows the CPM-8 to get within 1¼” of any vertical surface

IDEAL FOR: Sidewalk trip hazard repair • Concrete coatings removal • Floor cleaning and preparation • Traffic line and markings removal • Creating non-slip surfaces

Scarifier accessories
Edger Assembly Part # 65027 / Edger Drum Part # C66040

MANY CUTTER DRUM SET-UPS INCLUDING DIAMOND BLADE GROOVING ARE AVAILABLE TO ACHIEVE VARIOUS SURFACE PROFILES - EDCOINC.COM

* RPM’s are based on the machine's accessory speed. * NET HORSEPOWER STATEMENT - *As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE J1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the engine speed of the engine in application, environmental conditions, maintenance, and other variables.

WARNING: CALIFORNIA PROPOSITION 65: Please read page 60 for warnings.
# 10" Self Propelled Crete-Planer®

<table>
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<tr>
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<th>WIDTH</th>
<th>HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>CPU-10FC</td>
<td>73400</td>
<td>Gasoline</td>
<td>*20 HP</td>
<td>N/A</td>
<td>N/A</td>
<td>2122</td>
<td>Cgd “V” Belts</td>
<td>49&quot;</td>
<td>24&quot;</td>
<td>38.5&quot;</td>
<td>530 lbs</td>
</tr>
<tr>
<td>CPU-10FC</td>
<td>73500</td>
<td>Gasoline</td>
<td>*13 HP</td>
<td>N/A</td>
<td>N/A</td>
<td>2122</td>
<td>Cgd “V” Belts</td>
<td>49&quot;</td>
<td>24&quot;</td>
<td>38.5&quot;</td>
<td>450 lbs</td>
</tr>
<tr>
<td>CPU-10FC-10</td>
<td>73600-230</td>
<td>Electric</td>
<td>10 HP, 230 V</td>
<td>Three</td>
<td>23</td>
<td>2179</td>
<td>Cgd “V” Belts</td>
<td>49&quot;</td>
<td>24&quot;</td>
<td>38.5&quot;</td>
<td>530 lbs</td>
</tr>
<tr>
<td>CPU-10FC-10</td>
<td>73600-460</td>
<td>Electric</td>
<td>10 HP, 460 V</td>
<td>Three</td>
<td>11.5</td>
<td>2179</td>
<td>Cgd “V” Belts</td>
<td>49&quot;</td>
<td>24&quot;</td>
<td>38.5&quot;</td>
<td>530 lbs</td>
</tr>
</tbody>
</table>

**Production Rate:** 10" working width planes approximately 500-750 Sq. ft. per hour at 1/8" Depth Per Pass

**Product Notes:** Upcut drum rotation • Hydrostatic drive transmission provides smooth forward & reverse speed control • Optional Outrigger Axle Assembly enables the machine to follow slab contours closely when working on uneven surfaces or when uniform surface removal is critical

**Ideal for:** Parking deck & road repairs • Factory floor cleaning and/or preparation • Large floor repairs

**Specialty Set-Ups:** Convertible hood design on CPU-10FC model allows for multiple drum set-ups and provides easy access for quick drum changes

# 12" Self Propelled Crete-Planer®

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
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<th>LENGTH</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>CPU-12-15</td>
<td>75600</td>
<td>Electric</td>
<td>15 HP, 230/460 V</td>
<td>Three</td>
<td>35/17.5</td>
<td>2122</td>
<td>Cgd “V” Belts</td>
<td>53&quot;</td>
<td>36&quot;</td>
<td>43&quot;</td>
<td>980 lbs</td>
</tr>
<tr>
<td>CPU-12-35K</td>
<td>75700</td>
<td>Gasoline</td>
<td>*35 HP</td>
<td>N/A</td>
<td>N/A</td>
<td>2100</td>
<td>Cgd “V” Belts</td>
<td>53&quot;</td>
<td>36&quot;</td>
<td>43&quot;</td>
<td>800 lbs</td>
</tr>
</tbody>
</table>

**Production Rate:** 12" Working Width planes approximately 1,250-1,500 Sq. ft. per hour at Depth Per Pass of 1/8”

**Product Notes:** Upcut drum rotation • Standard Outrigger Axle Assembly enables the machine to follow slab contours closely when working on uneven surfaces and provide uniform surface removal • Hydrostatic drive transmission provides smooth forward & reverse speed control • Cam-operated fifth wheel allows the operator to change direction or reposition the machine while the engine is still running

**Ideal for:** Leveling/removing concrete, asphalt and epoxies • High production use in large areas like industrial plants, malls, dairy barns, warehouses and on roads

---

*RPM’s are based on the machine’s accessory speed. * Net Horsepower Statement. *As rated by the engine manufacturer. The power rating of the engine indicated in this document is net power output tested on a production engine for the engine model and measured in accordance with SAE J1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables. WARNING: CALIFORNIA PROPOSITION 65: Please read page 60 for warnings.

1-800-638-3326 • edcoinc.com
CHANGE DRUMS IN MINUTES!
NO LONG PERIODS OF DOWNTIME!
EDCO Scarifier Drums hold more cutters per loading for optimal removal action, uniformed surface textures and minimal changes. Using a variety of EDCO Cutters these Crete-Planers® will achieve the profile, depth and speed needed for each job. **USE EDCO BLUE CARBIDE CUTTERS**

### MODEL CPM-8, CPM-10 (8 SHAFT) CUTTERS

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>OD</th>
<th>ID</th>
<th>Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>20156</td>
<td>6 PT CARBIDE</td>
<td>1 1/4&quot;</td>
<td>5/8&quot;</td>
<td>1/4&quot;</td>
</tr>
<tr>
<td>12206</td>
<td>POINTED STEEL</td>
<td>2&quot;</td>
<td>1/2&quot;</td>
<td>3/16&quot;</td>
</tr>
<tr>
<td>20206</td>
<td>FLAT TIP STEEL</td>
<td>2&quot;</td>
<td>1/2&quot;</td>
<td>1/4&quot;</td>
</tr>
<tr>
<td>20336</td>
<td>7 PT. MILLING</td>
<td>1 1/2&quot;</td>
<td>1/2&quot;</td>
<td>1/4&quot;</td>
</tr>
</tbody>
</table>

### MODEL CPM-10 (6-SHAFT) & CPU-10FC (6-SHAFT) CUTTERS

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>OD</th>
<th>ID</th>
<th>Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>20296</td>
<td>8 PT. CARBIDE</td>
<td>2 3/8&quot;</td>
<td>1&quot;</td>
<td>3/16&quot;</td>
</tr>
<tr>
<td>20236</td>
<td>POINTED STEEL</td>
<td>1 5/8&quot;</td>
<td>1/2&quot;</td>
<td>1/8&quot;</td>
</tr>
<tr>
<td>20206</td>
<td>CPU-10FC FLAT TIP STEEL</td>
<td>2&quot;</td>
<td>1&quot;</td>
<td>3/16&quot;</td>
</tr>
<tr>
<td>20156</td>
<td>CPU-10FC 6 PT CARBIDE</td>
<td>1 3/4&quot;</td>
<td>5/8&quot;</td>
<td>1/4&quot;</td>
</tr>
</tbody>
</table>

### CPU-10FC (4-SHAFT) & CPU-12 CUTTERS

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>OD</th>
<th>ID</th>
<th>Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>20056</td>
<td>8 PT. CARBIDE</td>
<td>3&quot;</td>
<td>1&quot;</td>
<td>3/16&quot;</td>
</tr>
<tr>
<td>200056</td>
<td>POINTED STEEL</td>
<td>3&quot;</td>
<td>1&quot;</td>
<td>3/16&quot;</td>
</tr>
<tr>
<td>20086</td>
<td>FLAT TIP STEEL</td>
<td>3&quot;</td>
<td>1&quot;</td>
<td>3/16&quot;</td>
</tr>
<tr>
<td>20236</td>
<td>POINTED STEEL</td>
<td>1 5/8&quot;</td>
<td>1/2&quot;</td>
<td>1/8&quot;</td>
</tr>
</tbody>
</table>

**1-800-638-3326 • edcoinc.com**
Crete-Crushers® are designed for aggressive concrete removal and roughening concrete surfaces more than Crete-Planers® and Grinders.

<table>
<thead>
<tr>
<th>Remove</th>
<th>Level</th>
<th>Texture</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Concrete Surfaces</td>
<td>• High Spots</td>
<td>• Create bond texture for overlays</td>
</tr>
<tr>
<td>• Sidewalk Trip Hazards</td>
<td>• Uneven Joints</td>
<td>• Eliminate Slip Hazards</td>
</tr>
<tr>
<td>• Dilapidated Surface Materials</td>
<td>• Concrete Gutters</td>
<td></td>
</tr>
</tbody>
</table>

Crete-Crushers® are air-powered machines used for drastic removal jobs like creating wheelchair access ramps. Crete-Crushers™ create rough surfaces by hammering bits into concrete surfaces, removing up to a 1/4” per pass. Sets of tungsten carbide bits will last approximately 50 hours.

- Crete-Crusher® remove material fast, delivering 1,200 hits per minute
- Wide T-Grip Handles & 8” balanced wheels provide superior balance & handling
- Vacuum Ports are standard for dust collection
- Automatic in-line Oilers provide low maintenance for pistons
- WHIPCHEK™ Cable assures safe air hose connection
- Heavy-Duty 1/4” steel frame is built for rigidity

**CRETE-CRUSHER® ACCESSORIES**

Universal EDCO Bits fit other Crete-Crush™ brands

<table>
<thead>
<tr>
<th>5-POINT BIT</th>
<th>PART # 18810</th>
<th>Tungsten Carbide Bit Assemblies</th>
</tr>
</thead>
<tbody>
<tr>
<td>9-POINT BIT</td>
<td>PART # 18820</td>
<td>Tungsten Carbide Bit Assemblies</td>
</tr>
<tr>
<td>Crete-Crusher™ BIT REMOVAL TOOL</td>
<td>PART# 63220</td>
<td>* Need for easier removal</td>
</tr>
</tbody>
</table>
**3-HEAD CRETE-CRUSHER®**

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>AIR POWER</th>
<th>PHASE</th>
<th>AMPS</th>
<th>RPM’S</th>
<th>BELTS</th>
<th>LENGTH</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>CD-3</td>
<td>63200</td>
<td>Air</td>
<td>100 CFM at 100 PSI</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>41.5&quot;</td>
<td>21&quot;</td>
<td>37&quot;</td>
<td>165 lbs</td>
</tr>
</tbody>
</table>

**PRODUCTION RATE:** Remove up to 200 sq. ft. per hour at 1/4” Depth Per Pass

**PRODUCT NOTES:** Provides 1200 hits per minute • Accessories last 50 hours • Equipped with a WHIPCHEK™ Safety Cable

**IDEAL FOR:** Crushing down high spots or leveling uneven joints • Creating wheelchair access ramps • Creating bonding texture for overlays • Sidewalk trip hazard repair • Removing dilapidated concrete surface materials • Removing spalled concrete • Breaking up ceramic tile.

---

**5-HEAD CRETE-CRUSHER®**

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>AIR POWER</th>
<th>PHASE</th>
<th>AMPS</th>
<th>RPM’S</th>
<th>BELTS</th>
<th>LENGTH</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>CD-5</td>
<td>63100</td>
<td>Air</td>
<td>160 CFM at 100 PSI</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>44&quot;</td>
<td>29&quot;</td>
<td>40&quot;</td>
<td>278 lbs</td>
</tr>
<tr>
<td>CD-5H</td>
<td>63700H</td>
<td>Air</td>
<td>160 CFM at 100 PSI</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>54&quot;</td>
<td>29&quot;</td>
<td>40&quot;</td>
<td>313 lbs</td>
</tr>
</tbody>
</table>

**PRODUCTION RATE:** Remove up to 250 Sq. ft. per hour at 1/4” Depth Per Pass

**PRODUCT NOTES:** Provides 1,200 hits per minute • Accessories last 50 hours • Equipped with a WHIPCHEK™ Safety Cable

**IDEAL FOR:** Creating slip resistant surfaces • Crushing down high spots or leveling uneven joints • Creating wheelchair access ramps • Creating excellent bonding texture for overlays • Removing dilapidated concrete surface materials • Removing spalled concrete • Breaking up ceramic tile

---

**WARNING:** CALIFORNIA PROPOSITION 65: Please read page 60 for warnings.
Vacuum Systems remove airborne dust and drastically shorten clean up times. EDCO Vacuum Systems are superior to common shop vacs when creating healthy and safe working environments.

**Eliminates**
- 99% of Concrete Airborne Dust
- 99% of Masonry Airborne Dust
- Airborne Dust at 0.5 Microns

**Significantly Reduces**
- Ground-level Dust Particles
- Job site Clean Up Times
- Debris

**Compatible With**
- EDCO Surface Preparation Equipment
- EDCO Sawing Equipment
- Other Brand Construction Equipment
- Other Tasks including General Facility Cleaning

**EDCO Vacuum Systems** remove air-borne dust particles and shorten clean-ups while reducing worker’s exposure to dust and debris. Common shop vacs can not capture the large volume of dust created by high production surface prep equipment.

**HEPA FILTERS STANDARD ON ALL VACUUM SYSTEMS**
- State-of-the-Art filtration system removes 99% of air-borne dust particles at 0.5 microns
- Controls respirable Silica Dust and environmental health hazards
- Compression cast composition plastic housing is modular & extremely durable
- Micro-Clean filtration technology increases productivity with less downtime
- Large collection capacity dust bins with foot lever access
- Multiple bypass motors provide maximum lift and air flow
- Ideal for use in healthcare facilities, food processing plants, manufacturing facilities, schools, retail establishments and environmentally protected areas

**Meets & Exceeds OSHA Respiratory Standards**

**Can be used for tasks outside EDCO Machines**

**Indoor & Outdoor Jobsites**
200 CFM HEPA 2.0 VACUUM

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>HORSE POWER</th>
<th>PHASE</th>
<th>AMPS</th>
<th>CFM</th>
<th>BELTS</th>
<th>SUMMARY</th>
</tr>
</thead>
<tbody>
<tr>
<td>VAC-200</td>
<td>ED33125HCONK</td>
<td>Electric</td>
<td>Dual Motors, 3.2 HP</td>
<td>Single</td>
<td>16</td>
<td>200</td>
<td>N/A</td>
<td>9-gallon dust collection capacity, Standard with connector and 2&quot; - 25' hose • Wand kit comes standard with Vortex 200 • 13 square feet surface area Micro Clean Filter with a HEPA 2.0 Filter and a 3-year guarantee • 97 Water Inch Lift • Meets and exceeds OSHA Respiratory Standards!</td>
</tr>
</tbody>
</table>

IDEAL FOR: EDCO Grinders • EDCO Scarifiers and Scabblers • EDCO Concrete and Asphalt, Crack Saws • General Facility cleaning and other tasks

Optional FloorSweep Kit Available Part #ED5018 for Vortex-200 Part #ED7004 for Vortex-290

HEPA UPGRADE Kit Available Part #ED35192CON

200 CFM BAGGER HEPA 2.0 VACUUM

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>HORSE POWER</th>
<th>PHASE</th>
<th>AMPS</th>
<th>CFM</th>
<th>BELTS</th>
<th>SUMMARY</th>
</tr>
</thead>
<tbody>
<tr>
<td>BAG-VAC</td>
<td>ED33125HCONDB</td>
<td>Electric</td>
<td>Dual Motors, 3.2 HP</td>
<td>Single</td>
<td>16</td>
<td>200</td>
<td>N/A</td>
<td>9-gallon dust collection capacity, Standard with connector and 2&quot; - 25' hose • Wand kit comes standard • 13 square feet surface area Micro Clean Filter with a HEPA 2.0 Filter and a 3-year guarantee • 97 Water Inch Lift • Meets and exceeds OSHA Respiratory Standards!</td>
</tr>
</tbody>
</table>

FITS MANY TYPES OF BAGS!!

IDEAL FOR: EDCO Grinders • EDCO Scarifiers and Scabblers • EDCO Concrete and Asphalt, Crack Saws • General Facility cleaning and other tasks

290 CFM HEPA MAX VACUUM

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>HORSE POWER</th>
<th>PHASE</th>
<th>AMPS</th>
<th>CFM</th>
<th>BELTS</th>
<th>SUMMARY</th>
</tr>
</thead>
<tbody>
<tr>
<td>VAC-290</td>
<td>ED33280K</td>
<td>Electric</td>
<td>Triple Motor, 4.0 HP</td>
<td>Single</td>
<td>19</td>
<td>290</td>
<td>N/A</td>
<td>28 square feet surface area Micro Clean Filter with a HEPA MAX Filter and a 3-year guarantee • 97 Water Inch Lift • Meets and exceeds OSHA Respiratory Standards!</td>
</tr>
</tbody>
</table>

IDEAL FOR: EDCO Grinders • EDCO Scarifiers and Scabblers • EDCO Concrete and Asphalt, Crack Saws • General Facility cleaning and other tasks

* NET HORSEPOWER STATEMENT: * As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE J1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the operating speed of the engine in application, environmental conditions, maintenance, and other variables.

WARNING: CALIFORNIA PROPOSITION 65: Please read page 60 for warnings.
### 300 CFM Gasoline HEPA MAX Vacuum

<table>
<thead>
<tr>
<th>Model #</th>
<th>Part #</th>
<th>Power</th>
<th>Horse Power</th>
<th>Phase</th>
<th>Amps</th>
<th>CFM</th>
<th>Belts</th>
<th>Length</th>
<th>Width</th>
<th>Height</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>VAC-300</td>
<td>ED33725K</td>
<td>Gasoline</td>
<td>*Honda GX340 10 HP</td>
<td>N/A</td>
<td>300</td>
<td>N/A</td>
<td>36&quot;</td>
<td>23&quot;</td>
<td>54&quot;</td>
<td>285 lbs</td>
<td></td>
</tr>
</tbody>
</table>

**Product Notes:** 28 square feet surface area Micro Clean Filter with a HEPA MAX Filter and a 3-year guarantee • 9-gallon dust collection capacity, Standard with a 3" - 25" hose

**Ideal For:** EDCO’s larger Floor Grinders • EDCO Traffic Line Remover • EDCO Self-Propelled Scarifiers • EDCO Masonry Saws

---

### 500 CFM Vacuum

<table>
<thead>
<tr>
<th>Model #</th>
<th>Part #</th>
<th>Power</th>
<th>Horse Power</th>
<th>Phase</th>
<th>Amps</th>
<th>CFM</th>
<th>Belts</th>
<th>Length</th>
<th>Width</th>
<th>Height</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>VAC-500</td>
<td>ED60430460K</td>
<td>Electric</td>
<td>10 HP 460V</td>
<td>N/A</td>
<td>11.9</td>
<td>506</td>
<td>N/A</td>
<td>38&quot;</td>
<td>32&quot;</td>
<td>69&quot;</td>
<td>430 lbs</td>
</tr>
</tbody>
</table>

**Product Notes:** The Vortex-500 is powerful enough for central vacuuming systems, yet features complete portability and functionality for everyday use.

Electric 230/460 volt motor • Vac system ideal for fine dust removal • Cast-composite material guaranteed for life not to crack • 25 ft, 3" diameter hose included • 506 CFM Micro-clean filter guaranteed for 3 years

*Optional Wand Kit for floor cleaning available

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### 680 CFM Vacuum

<table>
<thead>
<tr>
<th>Model #</th>
<th>Part #</th>
<th>Power</th>
<th>Horse Power</th>
<th>Phase</th>
<th>Amps</th>
<th>CFM</th>
<th>Belts</th>
<th>Length</th>
<th>Width</th>
<th>Height</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>VAC-680</td>
<td>ED33230220DUOK</td>
<td>Electric</td>
<td>8 HP, 230V</td>
<td>N/A</td>
<td>15</td>
<td>680</td>
<td>N/A</td>
<td>32&quot;</td>
<td>44&quot;</td>
<td>52&quot;</td>
<td>350 lbs</td>
</tr>
</tbody>
</table>

**Product Notes:** The Vortex-680’s multi-stage centrifugal turbine produces more suction using less horsepower than any other in it’s class. Vacuum on demand and control suction with individual inmotor control switch gear.

Electric 220 volt 15 amp motors • Vac system ideal for fine dust removal • 680 CFM Cast-composite material guaranteed for life not to crack • 25 ft, 3" diameter hose included • Micro-clean filter guaranteed for 3 years

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### 180 CFM Gasoline HEPA MAX Vacuum

<table>
<thead>
<tr>
<th>Model #</th>
<th>Part #</th>
<th>Power</th>
<th>Horse Power</th>
<th>Phase</th>
<th>Amps</th>
<th>CFM</th>
<th>Belts</th>
<th>Length</th>
<th>Width</th>
<th>Height</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>VAC-180</td>
<td>ED337240K</td>
<td>Gas</td>
<td><strong>5.5 HP</strong></td>
<td>N/A</td>
<td>180</td>
<td>N/A</td>
<td>36&quot;</td>
<td>23&quot;</td>
<td>54&quot;</td>
<td>220 lbs</td>
<td></td>
</tr>
</tbody>
</table>

**Product Notes:** The Vortex-180’s sturdy base and full handle bar provide easy maneuverability over rough terrain and to remote locations. Ideal for high performance and quality without the restrictions of cords and plugs.

Gasoline 5.5HP • Vac system ideal for fine dust removal • Cast-composite material guaranteed for life not to crack • 25 ft, 2" diameter hose included • 180 CFM • Micro Clean Filter with a HEPA MAX Filter and a 3-year guarantee

Optional Wand Kit for floor cleaning available

---

*NET HORSEPOWER STATEMENT:* • As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE J1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables.

WARNING: CALIFORNIA PROPOSITION 65: Please read page 60 for warnings.

1-800-638-3326 • edcoinc.com
**ARE YOU OSHA COMPLIANT?**

*Dust suppression is essential to safety and profitability when working with surface preparation and sawing equipment.*

**EDCO VACUUMS & CONSTRUCTION PRODUCTS ARE DESIGNED TO MEET & EXCEED NEW REGULATIONS.**

<table>
<thead>
<tr>
<th>OSHA Provision</th>
<th><strong>EDCO</strong> Compliance:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Table 1 of OSHA’s regulations outline specific exposure control methods for respirable crystalline silica. Workers achieve compliance by following Table 1 guidelines and using appropriate industrial vacuum systems. Rental companies are required to supply an appropriate vacuum with each piece of equipment. Failure to provide dustless equipment could result in stiff OSHA penalties to end users.</td>
<td>• All EDCO Vacuums come standard with MicroClean filters which capture silica and other airborne contaminates at 99% efficient @ 0.5 Microns. This efficiency helps meet OSHA’s Table 1 respirable crystalline silica exposure control methods, when working with EDCO equipment and other products.</td>
</tr>
<tr>
<td><strong>Operate and maintain tool in accordance with manufacturer’s instructions to minimize dust emissions.</strong></td>
<td>• Available for all existing EDCO Vacuums is the HEPA 2.0 Kit. The combination of the standard MicroClean filter and the HEPA kit far exceed OSHA silica standards for dust collectors at 99.97% efficient @ 0.3 Microns. HEPA 2.0 Kits will be standard on EDCO Vacuums by 6/1/17.</td>
</tr>
<tr>
<td><strong>Use tool equipped with integrated water delivery system that supplies water to cutting surface</strong></td>
<td>• Note: There are Table 1 work practice control methods outside EDCO products and control to be met. EDCO Vacuums help achieve the OSHA provisions. If your tool is listed on Table 1 then you only need follow its guidelines – not other respirable mandates like testing or PEL monitoring.</td>
</tr>
<tr>
<td><strong>Dust should ultimately be disposed of by being bagged and thrown away. Bagging reduces the spread of respirable silica by dumpster dust clouds.</strong></td>
<td>• EDCO equipment and other products have dust ports and shrouds compatible with EDCO Vacuum Systems. These vacuums exceed OSHA silica regulations. The manufacturer instructions to minimize dust emissions are to use EDCO Vacuum Systems and always maintain dust ports and shrouds.</td>
</tr>
<tr>
<td></td>
<td>• Almost all EDCO products have water delivery systems standard or available to add. Note: The mixture of water and concrete/masonry dust creates slurry which is difficult to clean. Using industrial vacuum systems instead is safe and often more efficient.</td>
</tr>
<tr>
<td></td>
<td>• All EDCO Vacuums have drop down dust pans that easily empty into bags. EDCO Bag Vac is also available for direct dust-to-bag delivery.</td>
</tr>
</tbody>
</table>

*A written exposure plan is required by OSHA when working with equipment that could produce airborne silica dust. This and more information is available at edcoinc.com/silica-standards.*

**We Got You!**
FACTS ABOUT OSHA SILICA DUST STANDARDS & EDCO VACUUM SYSTEMS

Q: Are my EDCO Industrial Vacuums in compliance?
A: Yes. Make sure the right size vacuum is paired with the right piece of equipment for every application.

Q: How are my EDCO vacuums compliant?
A: EDCO Vacuums are compliant because they’re designed to help workers & rental businesses exceed OSHA Silica Respiratory Standards:

A) High-Level Air Filtration: All EDCO Vacuums have always featured the exclusive “MicroClean” filter, which captures silica and other airborne contaminants at 99% efficient @ 0.5 Microns – a high level of air filtration. As of 6/1/17 all EDCO Vortex 200 vacuums come standard with additional HEPA 2.0 filters. The combination of the MicroClean and HEPA 2.0 filters capture dust particles at a higher filtration level of 99.97% @ 0.3 Microns (For perspective: 0.3 microns is roughly the size of bacteria). *

*Note: All existing EDCO Vortex 200 vacuums can be upgraded with HEPA 2.0 Kits regardless of age. Part No. ED35192CON Vortex 290 HEPA Maxx upgrade also available

B) Filter Shaker Lever: EDCO Vacuums have an OSHA-required outside filter cleaning mechanism. This Filter Shaker Lever allows operators to clean the filters from the outside of the vacuum without being exposed to the captured dust inside.

C) Dust Pan & Bag: All EDCO vacuums have drop down dust pans that easily empty into plastic bags for disposal.

Q: What is required to be in compliance with the new OSHA silica standards?
A: Determine if your application involves fine silica dust, and if the rule applies. If yes, then follow the OSHA Table 1: Specified Exposure Control Methods When Working With Materials Containing Crystalline Silica, or follow Alternative Exposure Controls. OSHA Table 1 lists 18 common tasks using various types of construction tools. A link to Table 1 is provided on EDCOinc.com

Q: What does following Table 1 require?
A: It requires you to: Follow Table 1 per piece of equipment for dust suppression at the tool • Provide respiratory protection • Do proper housekeeping • Have a Written Exposure Control Plan • Provide medical surveillance to all employees that have to wear a respirator for more than 30 days • Communicate hazards with proper training to all employees engaged in the task • Assign a competent person to maintain record keeping.

* Rental Businesses must offer proper dust suppression equipment to their customers. Workers: If your tool is listed on Table 1 then you only need to follow its guidelines. EDCO strongly recommends you read Table 1. There could be other work practice control methods to be met outside any brand vacuum’s control. Vacuums help achieve OSHA regulations.

Q: What kind of filtration is required when using my vacuums as a dust collector on equipment listed on Table 1?
A: Vacuums must have a filter that is 99% efficient or greater and have a filter cleaning mechanism. EDCO industrial vacuums have this technology. Not only are standard MicroClean filters 99% efficient to 0.5 microns, which is nearly HEPA, they are also designed to have the most usable filter area on the market and can maintain great suction regardless of the amount of dust collected. That’s why every MicroClean filter has an industry-leading 3-year guarantee. A guarantee competing brands do not offer. (All Vortex 200 Vacuums come standard with additional HEPA 2.0 filters as of 6/1/17)

Q: Do my vacuums require HEPA filtration?
A: Depends on the application:

No. HEPA is not needed if the application uses the vacuums as a dust collector for point of source extraction on a piece of equipment listed in Table 1.

Yes. HEPA is needed if the application uses the vacuum for housekeeping or to collect dust off the floor between passes.

*Note: As of 6/1/17 all EDCO Vortex 200 contain standard HEPA 2.0 filters to cover common applications. All existing EDCO Vortex 200 vacuums are can be upgraded with HEPA 2.0 Kits regardless of age. Part No. ED35192CON Vortex 290 HEPA Maxx upgrade also available.

Q: What is a Written Exposure Control Plan?
A: This document is required for every individual piece of equipment on the job site that is listed on Table 1. This document clearly defines the controls, work practices, respiratory protection, housekeeping and procedures used to restrict access to work areas. EDCO provides a generic Written Exposure Control Plan template on EDCOinc.com. Call EDCO for completed a WEC for specific pieces of EDCO equipment: 800-638-3326

Q: I’ve been told that vacuums cannot have dust pans and must be direct bagger only. Is this true?
A: No. This is False. OSHA does not directly state how much dust must be collected. In fact, OSHA examples in the Small Entity Guide are drum vacs and vacuums with pans. Now however, loose dust can no longer be thrown away. It is workers’ responsibility to ultimately contain dust before discarding. This prevents dumpster dust clouds from spreading contaminants. EDCO Vacuum dust pans easily drop and empty into bags. EDCO Bag Vac is also available for direct dust-to-bag delivery. Advice: Double bag dust if using thin plastic bags or paper vacuum bags that are notorious for ripping.

Q: Do my vacuums require reverse pulse filter cleaning or motorized shaker systems?
A: No. OSHA does require vacuums to have filter cleaning mechanisms that clean filters without exposing operators to the captured dust inside. EDCO does not define specific kinds/features of filter cleaning mechanisms. Mechanical or Manual is fine. EDCO Vac use manual Filter Shaker Levers.

Q: I was told I need 25 CFM per diameter of shroud. Is that true for my large grinder?
A: The 25 CFM for inch of blade is for hand-held tools only and measures the blade diameter not shroud diameter. A vacuum must maintain the CFM required during use. Make sure to oversize the vacuum to accommodate the friction loss in the hose and a dirty filter.

Q: How do I know which vacuum to use or recommend to my rental customer?
A: Consult EDCO directly or your regional representative. Both will have Written Exposure Control Plans for specific equipment.

EDCO values safety and wants to spread respiratory education. EDCO strongly recommends you read the full OSHA ruling and Table 1. You can find links to the info on EDCOinc.com Please know the facts and ask us questions.

Other companies are manipulating the OSHA regulations’ words to fear people into buying their specific features. If it seems like a sales pitch then it more than likely is one. EDCO hopes to help customers pick the right vacuum for their applications.

Register for EDCOed.com for free and train on the Vacuum System track. It contains everything you need to know to be compliant.

We Got You!

1-800-638-3326 • edcoinc.com
The Electric Floor Stripper removes glued down floor coverings from concrete and wood surfaces. It has an oscillating blade drive system that slices under flooring material making removal easy and quick.

### Remove Soft Materials
- Linoleum
- Carpet
- Vinyl
- VCT

### Remove From
- Hallways
- Living Rooms
- Smaller Commercial Flooring
- Office Spaces

**EDCO’S PUSH ELECTRIC FLOOR STRIPPER NOW HAS TWO WORKING POSITIONS AND A REINFORCED HEAD ASSEMBLY FOR INCREASED PRODUCTION.**

### 8” MANUAL FLOOR STRIPPER

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>HORSE POWER</th>
<th>PHASE</th>
<th>AMPS</th>
<th>RPM’s</th>
<th>BELTS</th>
<th>LENGTH</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>TS-8-75</td>
<td>94400</td>
<td>Electric</td>
<td>3/4 HP, 115/230V</td>
<td>Single</td>
<td>10.5/5.4</td>
<td>1850</td>
<td>220J-V-Ribbed</td>
<td>38.5&quot;</td>
<td>24.5&quot;</td>
<td>41&quot;</td>
<td>149 lbs</td>
</tr>
</tbody>
</table>

**PRODUCTION RATE:** Remove up to 200 sq. ft. per hour of vinyl or other related soft material
(Square footage amounts and time schedules will vary based on material and adhesion)

**PRODUCT NOTES:** Provides 1,850 oscillating hits per minute
- Push plate and built-in weight assists in removing material

**IDEAL FOR:** Removing vinyl tile, linoleum tile, VCT and carpeting
(When Air-powered Chisel Scalers are not options, the TS-8 TileShark can remove 2” ceramic tile.
- 7-gauge steel welded construction
- Multiple position handle assembly
- Quick pin release angle adjustment
- Belt-driven oscillating blade system
- Heavy-duty vibration isolators
- Heavy-duty steel material deflector shield
- Pinch blade system accepts various style blades
- Allen wrench included for easy blade changes
- Unique folding handle design for working & storage modes. Folds down to 20”. Fits into car trunks

*Width based on handlebars.

### SCRAPER & SLICER BLADES

- **8” RIGID SCRAPER BLADE**
  - PART # 28040
  - Pack of 5

- **12” FOAM RUBBER BACKING SCRAPER BLADE**
  - PART # 28060
  - Pack of 5

- **8” LINOLEUM & CARPET SLICER BLADE**
  - PART # 28050
  - Pack of 5

* RPM’s are based on the machine’s accessory speed.

**WARNING:** CALIFORNIA PROPOSITION 65: Please read page 60 for warnings.
Air-powered Chisel Scalers use rapid hammering action and many different accessories to quickly remove all kinds of material from various surfaces.

**Remove**
- Vinyl Tiles
- Ceramic Tiles
- Carpeting
- Shingles
- Roofing materials
- Fireproofing
- Rubber coatings
- Waterproofing

**Chip Away**
- Concrete
- Asphalt
- Grout
- Caulking
- Corrosion
- Slag
- Scale
- Ice

**Scrape Deposit of:**
- Oil-dri
- Concrete droppings
- Food residues
- Glue
- Grease
- Tar

EDCO Chisel Scalers use rapid, hammering action to quickly chisel away material. These air-powered units eliminate hammers, hand-chisels and many hours of labor. Many accessories are available to easily remove tile, grout, ice, fiberglass, concrete, asphalt, roofing shingles, hardened deposits, and much more.

**AIR-POWERED CHISEL SCALERS INCREASE PRODUCTION ON JOBS THAT WOULD ORDINARILY REQUIRE MANUAL SCRAPERS AND HAND LABOR!**

- Extra-large Pistons provide hard hits
- Heavy-Duty steel and lightweight aluminum models available
- Ergonomic design lets operator stand comfortably eliminating backaches
- High-Strength tubular handle and soft foam hand grips provide comfort
- Quick-Change hardened steel tool Chuck assembly accepts multiple accessories
ALR CHISEL SCALERS

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>DISCRITION</th>
<th>POWER REQUIREMENT</th>
<th>LENGTH</th>
<th>WEIGHT</th>
<th>EQUIPPED WITH</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALR-E</td>
<td>C10342</td>
<td>Air</td>
<td>5’ Ergonomic Steel Chisel Scaler</td>
<td>6-8 CFM at 90 PSI</td>
<td>66”</td>
<td>18.5 lbs.</td>
<td>4” Steel Chisel</td>
</tr>
<tr>
<td>ALR-5</td>
<td>C10301</td>
<td>Air</td>
<td>5’ Straight Steel Chisel Scaler</td>
<td>6-8 CFM at 90 PSI</td>
<td>57”</td>
<td>16 lbs.</td>
<td>4” Steel Chisel</td>
</tr>
<tr>
<td>ALR-5A</td>
<td>C10301A</td>
<td>Air</td>
<td>5’ Straight Aluminum Chisel Scaler</td>
<td>6-8 CFM at 90 PSI</td>
<td>57”</td>
<td>9 lbs.</td>
<td>4” Steel Chisel</td>
</tr>
<tr>
<td>ALR-4</td>
<td>C10308</td>
<td>Air</td>
<td>4’ Straight Steel Chisel Scaler</td>
<td>6-8 CFM at 90 PSI</td>
<td>45”</td>
<td>12.5 lbs.</td>
<td>4” Steel Chisel</td>
</tr>
<tr>
<td>ALR-4A</td>
<td>C10308A</td>
<td>Air</td>
<td>4’ Straight Aluminum Chisel Scaler</td>
<td>6-8 CFM at 90 PSI</td>
<td>45”</td>
<td>8.5 lbs.</td>
<td>4” Steel Chisel</td>
</tr>
<tr>
<td>ALR-2</td>
<td>C10309</td>
<td>Air</td>
<td>2’ Straight Steel Chisel Scaler</td>
<td>6-8 CFM at 90 PSI</td>
<td>24”</td>
<td>9 lbs.</td>
<td>4” Steel Chisel</td>
</tr>
<tr>
<td>ALR-2A</td>
<td>C10309A</td>
<td>Air</td>
<td>2’ Straight Aluminum Chisel Scaler</td>
<td>6-8 CFM at 90 PSI</td>
<td>24”</td>
<td>7.5 lbs.</td>
<td>4” Steel Chisel</td>
</tr>
</tbody>
</table>

**PRODUCTION RATE:** Remove up to 200 Sq. ft. per hour of 4” ceramic tile set in thin-set

**PRODUCT NOTES:** Provides 2,500 hits per minute, portable

**IDEAL FOR:** Houses, Storage tanks, Ship decks, Truck beds, Conveyors, Mixers, Scaffolds, Docks, Platforms, Swimming pools, Turbines, Pipelines, Silos, Roofs

BIG STICK CHISEL SCALER

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>DISCRITION</th>
<th>POWER REQUIREMENT</th>
<th>LENGTH</th>
<th>WEIGHT</th>
<th>EQUIPPED WITH</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALR-BS-ERGO</td>
<td>27100</td>
<td>Air</td>
<td>5’ Ergonomic Steel Chisel Scaler</td>
<td>12-15 CFM at 90 PSI</td>
<td>57”</td>
<td>24.5 lbs.</td>
<td>3” Steel Chisel</td>
</tr>
<tr>
<td>ALR-BS-STRAIGHT</td>
<td>27200</td>
<td>Air</td>
<td>5’ Straight Steel Chisel Scaler</td>
<td>12-15 CFM at 90 PSI</td>
<td>57”</td>
<td>23 lbs.</td>
<td>3” Steel Chisel</td>
</tr>
</tbody>
</table>

**PRODUCTION RATE:** Remove up to 300 Sq. ft. per hour of 4” ceramic tile set in thin-set

**PRODUCT NOTES:** Provides 3,500 hits per minute, portable

**IDEAL FOR:** Houses, Storage tanks, Ship decks, Truck beds, Conveyors, Mixers, Scaffolds, Docks, Platforms, Swimming pools, Turbines, Pipelines, Silos, Roofs

WARNING: CALIFORNIA PROPOSITION 65: Please read page 60 for warnings.
CHISEL SCALERS
SURFACE PREPARATION, FLOOR GRINDING & REMOVAL

CHISEL SCALERS ACCESSORIES

4" STEEL CHISEL
PART # C10302

2" STEEL CHISEL
PART # C10303

1" STEEL CHISEL
PART # C10324

4" SCRAPER BLADES
PART # C10329
Blade Adapter Required
PART # C10306

8" SCRAPER BLADES
PART # C10304
Blade Adapter Required
PART # C10306

CHISEL SCALERS ACCESSORIES

12" SCRAPER BLADES
PART # C10305
Blade Adapter Required
PART # C10306

JOINT CLEANERS
7/16 PART # C10320
5/8 PART # C10353
7/8 PART # C10354

SHINGLE REMOVER
PART # C10323
Blade Adapter Required
PART # C10339

ASPHALT TAMPER
PART # C10348

CHIPPING POINT
PART # C10327

CHISEL SCALERS ACCESSORIES

BUSHING HEAD TOOL
PART # C10336
Bushing Stem Required
PART # C10310

4" ANGLED SCRAPER BLADES
PART # C10322
Blade Adapter Required
PART # C10316

2" ANGLED SCRAPER BLADES
PART # C10321
Blade Adapter Required
PART # C10316

BIG STICK CHISEL SCALERS ACCESSORIES

2" STEEL CHISEL
PART # 27031

3" STEEL CHISEL
PART # 27033

6" SCRAPER BLADE
PART # 27035 - (5 pack)
Blade Adapter Required
PART # 27034

CHIPPING POINT
PART # 27037

ALR DISPLAY STAND
PART # 27075
Holds ALR Models & Big Stick Model Scalers & Accessories

1-800-638-3326  •  edcoinc.com
45
The Traffic Line Remover is specifically designed to remove markings from asphalt without excessive impact. The TLR7 erases lines while creating feathered surfaces that blend into the asphalt.

**Remove**

- Paint
- Epoxy
- Thermoplastic

EDCO's TLR-7 can be pushed or pulled by one person to remove unwanted traffic markings. The TLR has a 7” grinding width, that can be moved side to side for a 24” working width creating feathered edge surface patterns that blend into road surfaces.

**TRAFFIC LINE REMOVER**

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>HORSE POWER</th>
<th>PHASE</th>
<th>AMPS</th>
<th>* RPM's</th>
<th>BELTS</th>
<th>LENGTH</th>
<th>*WIDTH</th>
<th>HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>TLR-7-11H</td>
<td>77500</td>
<td>Gasoline</td>
<td>*11 HP</td>
<td>N/A</td>
<td>N/A</td>
<td>1826</td>
<td>Std. &quot;V&quot; Belts</td>
<td>46.5”</td>
<td>29”</td>
<td>36.5”</td>
<td>438 lbs</td>
</tr>
</tbody>
</table>

**PRODUCTION RATE:** 7” Working Width will grind approximately 700-1,000 Lineal ft. per hour with EDCO TLR-7 Carbide Cutters

**INCLUDES:** 3-24 Bit Carbide Cutter Assemblies

**IDEAL FOR:** Removing traffic lines and markings • Removing painted and thermoplastic lines

- Removes thermoplastic, paint & epoxy traffic markings
- Added side-mounted weights supply extra removal pressure
- Swivel caster wheels allow side to side motion for feathered edges
- Tilt-Top Chassis for safe and easy cutter changes
- Quick-release parking brake
- Separate pressure control lets you adjust grinding pressure to suit changing road conditions

**EDCO’s LONG LASTING TLR-7 CARBIDE PIN CUTTERS WILL LAST UP TO 60,000 LINEAL FEET OF MARKINGS. THE BULLET-SHAPED CARBIDE BITS DO MINIMAL DAMAGE TO THE ROAD SURFACE.**

**TR-3 CUTTER ASSEMBLIES**

<table>
<thead>
<tr>
<th>24 BIT ASSEMBLY</th>
<th>48 BIT ASSEMBLY</th>
</tr>
</thead>
<tbody>
<tr>
<td>PART # 26010</td>
<td>PART # 26020</td>
</tr>
<tr>
<td>• Aggressive removal of thermoplastic lines</td>
<td>• Minimum surface penetration</td>
</tr>
<tr>
<td>• Use on uneven, rough, asphalt surfaces</td>
<td>• Remove paint markings</td>
</tr>
<tr>
<td></td>
<td>• Remove tape lines</td>
</tr>
<tr>
<td></td>
<td>• Remove epoxy markings</td>
</tr>
<tr>
<td></td>
<td>• Ideal for use on asphalt</td>
</tr>
</tbody>
</table>

**WARNING:** CALIFORNIA PROPOSITION 65: Please read page 60 for warnings.
Powerful, Robust and user friendly. Ideal for Contractors of all trades!!! These high performance motors are more powerful than the leading competitors.

NEW

- THERMAL OVERLOAD RESET BUTTON
- ERGONOMIC D-HANDLE DESIGN
- STURDY CARRYING CASE WITH WRENCH
- LOW AMP DRAW
- One Year Limited Warranty on Motor
- DRILL BIT CAPACITY 1” TO 6”
- WATER HOSE QUICK CONNECT
- LOCK ON SWITCH BUTTON (to use on Drill Stand only)

DRILL STAND AND WET CORE BITS

HAND-HELD CORE DRILLS - TWO SPEED

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>HORSE POWER</th>
<th>AMPS</th>
<th>VOLTAGE</th>
<th>DRILL BIT CAPACITY</th>
<th>DRILLING DEPTH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 SPEED</td>
<td>97502</td>
<td>Electric</td>
<td>2.0 HP</td>
<td>15</td>
<td>115V</td>
<td>1” to 6”</td>
<td>Hand Held - 17 3/4’’ Mounted to Drill Stand 29 1/2’’</td>
<td>11 lbs without Bit</td>
</tr>
<tr>
<td>OPT RPM IDLE/LOAD</td>
<td>FIRST GEAR</td>
<td>SECOND GEAR</td>
<td>THIRDD GEAR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>830/520/20 ft lb</td>
<td>2000/1400/9 ft lb</td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2 SPEED: Completes 80% of all commercial and household jobs

3 SPEED: Best 3 speed core drill with 25% more power than the leading competitors

HAND-HELD CORE DRILLS - THREE SPEED

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>HORSE POWER</th>
<th>AMPS</th>
<th>VOLTAGE</th>
<th>DRILL BIT CAPACITY</th>
<th>DRILLING DEPTH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 SPEED</td>
<td>95703</td>
<td>Electric</td>
<td>2.0 HP</td>
<td>15</td>
<td>115V</td>
<td>1” to 6”</td>
<td>Hand Held - 17 3/4’’ Mounted to Drill Stand 29 1/2’’</td>
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<td>OPT RPM IDLE/LOAD</td>
<td>FIRST GEAR</td>
<td>SECOND GEAR</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>830/520/20 ft lb</td>
<td>2000/1400/9 ft lb</td>
<td>4600/2900/4.5 ft lb</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

IDEAL FOR: Drilling holes for: • Chimneys and boilers installation (air inlet holes) • Heating and Air Conditioning piping • Anchoring, installing guardrails and barriers. • Construction Businesses • Plumbers • Electricians

WARNING: CALIFORNIA PROPOSITION 65: Please read page 60 for warnings.
Core Drill Rigs are rugged, dependable and ideal for indoor and outdoor applications. Drills a variety of materials and surfaces.

**Drilling Applications**
- Plumbing
- Rail/Sign Installation
- Drilling Chimneys, Boilers, HVAC
- Concrete Core Engineering

**Cutting Applications**
- Small Openings
- Adjusting Doors/Window Openings
- Cutting Masonry, Asphalt, Concrete, Stone, Metal
- Flush Cutting (Hand-Held Saw)

### 36” & 48” CORE DRILL RIGS

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>PHASE</th>
<th>AMPS</th>
<th>*LOW RPM's</th>
<th>*HIGH RPM's</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>BASE LENGTH</th>
<th>OVERALL LENGTH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>36” DRILL RIG</td>
<td>97200EV</td>
<td>Electric</td>
<td>Single</td>
<td>15</td>
<td>375</td>
<td>750</td>
<td>14”</td>
<td>36”</td>
<td>19.25”</td>
<td>30”</td>
<td>159 lbs</td>
</tr>
<tr>
<td>48” DRILL RIG</td>
<td>97100EV</td>
<td>Electric</td>
<td>Single</td>
<td>20</td>
<td>300</td>
<td>600</td>
<td>14”</td>
<td>48”</td>
<td>19.25”</td>
<td>30”</td>
<td>165 lbs</td>
</tr>
<tr>
<td>36” DRILL RIG</td>
<td>97220EV</td>
<td>Electric</td>
<td>Single</td>
<td>20</td>
<td>300</td>
<td>600</td>
<td>14”</td>
<td>36”</td>
<td>19.25”</td>
<td>30”</td>
<td>159 lbs</td>
</tr>
</tbody>
</table>

Does NOT include a Drill Bit

**PRODUCT NOTES:**
- Industry’s largest 3 1/2” square tube column
- Brass wear strips and easy carriage adjustment allow precision drilling
- 12” diameter drill bit capacity, expandable in 2” increments with optional motor spacer blocks (16” max)
- Electric circuitry incorporated into conveniently located ammeter control center
- Optional Clutch motors available

**IDEAL FOR:** Plumbers, Railing installers, Sign installers, Welders and Concrete core engineers

**DIAMOND BITS**
EDCO has a full-line of diamond products for all of your cutting, drilling and grinding needs. Please visit edcoinc.com for more Diamond Accessories information.

4” WET BIT - PART # CBW04FS3
4” DRY BIT - PART # CBD04FS3

**WARNING:** CALIFORNIA PROPOSITION 65: Please read page 60 for warnings.
PRODUCT NOTES: Maximum depth of cut is 1”. Caster wheels allow operator to follow any random crack pattern. Combination depth control knob and engage/disengage lever allow exact depth cutting. Standard with single 3” vac port for dry cutting. Optional straight cutting wheel kit for straight cuts or joint cleaning using an 8” wire wheel.

IDEAL FOR: Crack repair specialists, concrete contractors, restoration and repair tasks.

DIAMOND BLADES AND ACCESSORIES
EDCO has a full-line of diamond blades, and diamond accessories for all kinds of cutting, drilling and grinding needs. Please visit edcoinc.com for more Diamond Accessories information.

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>HORSE POWER</th>
<th>PHASE</th>
<th>AMPS</th>
<th>RPM’S</th>
<th>BELTS</th>
<th>LENGTH</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>C-10-9H</td>
<td>49100</td>
<td>Gasoline</td>
<td>*9 HP</td>
<td>N/A</td>
<td>N/A</td>
<td>6000</td>
<td>Std. “v” Belts</td>
<td>45&quot;</td>
<td>21.5&quot;</td>
<td>38&quot;</td>
<td>180 lbs</td>
</tr>
<tr>
<td>C-10-13H</td>
<td>49600</td>
<td>Gasoline</td>
<td>*13 HP</td>
<td>N/A</td>
<td>N/A</td>
<td>6000</td>
<td>Std. “v” Belts</td>
<td>45&quot;</td>
<td>21.5&quot;</td>
<td>38&quot;</td>
<td>180 lbs</td>
</tr>
<tr>
<td>C-10-5</td>
<td>49700</td>
<td>Electric</td>
<td>5 HP, 230 V</td>
<td>Single</td>
<td>19.8</td>
<td>5750</td>
<td>Std. “v” Belts</td>
<td>37.5“</td>
<td>21.5“</td>
<td>38“</td>
<td>192 lbs</td>
</tr>
<tr>
<td>C-10-5</td>
<td>49400</td>
<td>Electric</td>
<td>5 HP, 230/460 V</td>
<td>Three</td>
<td>12/6</td>
<td>5750</td>
<td>Std. “v” Belts</td>
<td>37.5“</td>
<td>21.5“</td>
<td>38“</td>
<td>192 lbs</td>
</tr>
</tbody>
</table>

DIAMOND BLADES
CALL FOR MORE INFORMATION

8” V-GROOVE
PART # CC0837P3

STRAIGHT CUT WHEEL KIT
PART # 49015

* RPM’s are based on the saw’s blade speed. * NET HORSEPOWER STATEMENT: *As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE J1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables. WARNING: CALIFORNIA PROPOSITION 65: Please read page 60 for warnings.
WALK-BEHIND SAWS ARE DESIGNED TO PROVIDE STRAIGHT, SMOOTH CUTS AND WITHSTAND THE RIGORS OF EVERYDAY USE

EDCO Walk Behind Saws are built from the ground up to provide years of reliable cutting. These saws will cut concrete and asphalt with little to no vibration because of their heavy-gauge steel frames, rugged shafts and bearing assemblies.

- Precision machined arbor shafts
- Superior rigidity for smooth, clean, straight cuts
- Large screw-type depth control locks for consistent cutting depth
- Multiple-belt power transfer system
- Heavy-Duty 7-gauge steel construction

SPECIALTY CUTTING SAW AND ACCESSORIES

All EDCO Concrete & Asphalt Saws can be modified for special tasks, including parallel cuts or dual-arbor cutting. Additional diamond blade setups, optional vacuum hookups or on-board water tank assemblies are also available!

CONCRETE AND ASPHALT SAWS FOR ANY JOB!

Box-frame construction keeps blade tracking straight for improved cutting speeds and longer blade life.

Heavy-Duty 7-Gauge Steel Undercarriage Withstands Job Site Abuse!

EDCO designs and builds saws from the ground up to provide reliable performance, straight cutting and long life.

Raw steel arrives at EDCO daily and goes through our lean manufacturing processes within EDCO’s state-of-the-art, quality-controlled facility. We use heavy-gauge steel frames on all walk behind saws which prevents vibration, so blades cut fast, straight & smooth.

Arbor shafts are CNC machined to fit their bearings exactly, rotate smoothly, eliminate vibration and increase blade life.

EDCO saws have the power source weight positioned over the blade keeping it in the cut. Some models, have optional up-cut blade rotation for consistent depth and cleaner cuts.

With minimal maintenance, EDCO Saws continue to cut faster and straighter than competing models — extending blade life, getting jobs completed faster and increasing your profits!
SAWING JOB SITE
QUALIFYING QUESTIONS
THESE NINE QUESTIONS ARE IMPORTANT TO ASK

HERE ARE SOME JOB SITE QUESTIONS TO CONSIDER:

1. Job site location?
2. Why is the cutting being done?
3. What is the material being cut?
   Concrete, Asphalt, Brick Block, Paver, Tile?
4. What is the required depth of cut? Width of cut?
5. How many lineal feet or pieces (brick/block) will be cut?
6. What type of blade will be used diamond or abrasive?
7. How much time is available for cutting?
   (When must the job be completed)?
8. Is dust control a factor?
   (Can water be used?)
9. What source of power is desired?
   (Gasoline, electric, other?)

<table>
<thead>
<tr>
<th>TYPE OF SAW</th>
<th>BLADE DIAMETER</th>
<th>MAXIMUM CUTTING DEPTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concrete &amp; Asphalt</td>
<td>10&quot;</td>
<td>3 1/2&quot;</td>
</tr>
<tr>
<td></td>
<td>12&quot;</td>
<td>3 3/4&quot;</td>
</tr>
<tr>
<td></td>
<td>14&quot;</td>
<td>4 3/4&quot;</td>
</tr>
<tr>
<td></td>
<td>16&quot;</td>
<td>5 3/4&quot;</td>
</tr>
<tr>
<td></td>
<td>18&quot;</td>
<td>6 3/4&quot;</td>
</tr>
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<td></td>
<td>20&quot;</td>
<td>7 3/4&quot;</td>
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<td></td>
<td>24&quot;</td>
<td>9 1/2&quot;</td>
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<td></td>
<td>26&quot;</td>
<td>10 1/2&quot;</td>
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<td>12&quot;</td>
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<tr>
<td></td>
<td>36&quot;</td>
<td>15&quot;</td>
</tr>
<tr>
<td>Masonry &amp; Hardscape</td>
<td>10&quot;</td>
<td>4&quot;</td>
</tr>
<tr>
<td></td>
<td>14&quot;</td>
<td>5&quot;</td>
</tr>
<tr>
<td></td>
<td>18&quot;</td>
<td>7&quot;</td>
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<td></td>
<td>20&quot;</td>
<td>8&quot;</td>
</tr>
<tr>
<td>Tile</td>
<td>10&quot;</td>
<td>3 3/4&quot;</td>
</tr>
</tbody>
</table>

EDCO MANUFACTURES A FULL LINE OF PROFESSIONAL SAWING EQUIPMENT

14" Masonry Saw (BB14G) features the Fixed Engine Platform that lessens saw vibration; creating straighter cutting.

EDCO walk-Behind & Self Propelled Saws are constructed of thick steel for long life and high production.

1-800-638-3326 • edcoinc.com
NEW 14” DOWNCUT COMPACT SAW

PRODUCT NOTES:
- 14” Blade Capacity
- Specifically Designed Collapsible Handlebar For Easy Storage under Shelving
- Heavy-Duty Box Frame Construction, Laser Fabricated Thick Steel Material
- Easy-Use Hand Wheel Depth Control, Misting system for wet cutting
- Thick steel blade guard for added safety, Easy access belts and bearings for fast maintenance
- Existing and proven EDCO Saw features condensed into a 3ft x 1.5ft footprint

IDEAL FOR:
- Short-run slab cutting, Contraction joints
- Patch repairs in asphalt, Traffic loop installation and trenching

LARGE PERFORMANCE, SMALL FOOT PRINT

14” UPCUT - CONCRETE AND ASPHALT DRY CUT DUST CONTROL SAWS
- MAX CUTTING DEPTH 4 3/4”

PRODUCT NOTES:
- Upcut blade rotation provides clean cut, and consistant depth,
- 7-gauge steel frame & undercarriage eliminates bending, and vibration

IDEAL FOR:
- Expansion joint cleaning, green concrete cutting,
- Short-run slab cutting, contraction joints, patch repairs in asphalt,
- Traffic loop installation, and trenching

THE UPCUT SB-14 MODEL SAW IS AVAILABLE IN MULTIPLE POWER OPTIONS AND WITH A VACUUM TUBE BLADE GUARD FOR JOINT CLEANING

* RPM’s are based on the machine’s blade speed.  * NET HORSEPOWER STATEMENT - *As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE J1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables.  WARNING: CALIFORNIA PROPI
WALK BEHIND SAWS
PROFESSIONAL SAWING EQUIPMENT

14” DOWNCUT - CONCRETE AND ASPHALT SAWS - MAX CUTTING DEPTH 4 3/4”

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>HORSE POWER</th>
<th>PHASE</th>
<th>AMPS</th>
<th>*RPM’s</th>
<th>BELTS</th>
<th>LENGTH</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>SK-14-9H</td>
<td>45400D</td>
<td>Gasoline</td>
<td>*9 HP</td>
<td>N/A</td>
<td>N/A</td>
<td>3600</td>
<td>Cgd “V” Belts</td>
<td>48”</td>
<td>23”</td>
<td>38”</td>
<td>190 lbs</td>
</tr>
<tr>
<td>SK-14-13H</td>
<td>48100D</td>
<td>Gasoline</td>
<td>*13 HP</td>
<td>N/A</td>
<td>N/A</td>
<td>3600</td>
<td>Cgd “V” Belts</td>
<td>48”</td>
<td>23”</td>
<td>38”</td>
<td>190 lbs</td>
</tr>
</tbody>
</table>

PRODUCT NOTES:
- Stable frame with wide wheel base,
- Rear wheel shaft mounted end to end for strong rigidity
- Heavy-duty, 7-gauge steel frame, undercarriage and steel core wheels eliminate bending & vibration
- Precision machined 1” arbor

IDEAL FOR: Short-run slab cutting, contraction joints, patch repairs in asphalt, traffic loop installation, and trenching

18” DOWNCUT - CONCRETE AND ASPHALT SAWS - MAX CUTTING DEPTH 6 3/4”

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>HORSE POWER</th>
<th>PHASE</th>
<th>AMPS</th>
<th>*RPM’s</th>
<th>BELTS</th>
<th>LENGTH</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>WEIGHT</th>
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</thead>
<tbody>
<tr>
<td>DS-18-13H</td>
<td>37100</td>
<td>Gasoline</td>
<td>*13 HP</td>
<td>N/A</td>
<td>N/A</td>
<td>3000</td>
<td>Cgd “V” Belts</td>
<td>49”</td>
<td>27”</td>
<td>40”</td>
<td>254 lbs</td>
</tr>
<tr>
<td>DS-18-5</td>
<td>37300</td>
<td>Electric</td>
<td>5 HP, 230 V</td>
<td>Single</td>
<td>19.8</td>
<td>2880</td>
<td>Cgd “V” Belts</td>
<td>49”</td>
<td>27”</td>
<td>40”</td>
<td>280 lbs</td>
</tr>
<tr>
<td>DS-18-5</td>
<td>37400</td>
<td>Electric</td>
<td>5 HP, 230/460 V</td>
<td>Three</td>
<td>12/6</td>
<td>2880</td>
<td>Cgd “V” Belts</td>
<td>49”</td>
<td>27”</td>
<td>40”</td>
<td>280 lbs</td>
</tr>
</tbody>
</table>

THE DS-18 - DESIGNED TO WITHSTAND THE RIGORS OF EVERYDAY USE WHILE PROVIDING STRAIGHT, SMOOTH CUTS!

PRODUCT NOTES:
- Dual blade arbor cutting capabilities
- Easy turn, crank for lowering and raising blade in and out of cut
- Heavy-duty arbor shaft assembly with18” blade capacity, Wide “T” handles with rubber grips
- 7-gauge steel frame & undercarriage, Turn-to-lock throttle cable lifting bail for easy loading and unloading • Heavy-duty, anti-vibration engine mount

IDEAL FOR: Short-run slab cutting, contraction joints, patch repairs in asphalt, traffic loop installation, and trenching

* RPM’s are based on the machine’s blade speed. * NET HORSEPOWER STATEMENT - *As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE J1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables.

WARNING: CALIFORNIA PROPOSITION 65: Please read page 60 for warnings.
SELF-PROPELLED SAWS ARE DESIGNED TO INCREASE YOUR CONCRETE AND ASPHALT SAW CUTTING PRODUCTION!

EDCO Self-Propelled Saws are built like tanks, designed for high production and low maintenance cutting. Cut miles of roadway with little to no vibration because of their heavy-gauge steel frames, heavy-duty shafts and bearing assemblies.

- Heavy-Duty 7-Gauge Steel Construction Provides Superior Torsional Rigidity for Smooth, Clean, Straight Cuts
- Heavy-Duty Undercarriage and Large Wheels Assure Straight Cuts and Less Vibration
- Precision Machined Arbor Shafts with Multiple-Belt Power Transfer System
- Blade Saver Safety Switch Turns Off Power When Water Supply is Cutoff

EDCO SAWS CAN BE MODIFIED FOR SPECIAL CUTTING TASKS, INCLUDING PARALLEL CUTS, AND MULTIPLE DIAMOND BLADE SETUPS

EDCO SELF-PROPELLED SAWS FEATURE:

- Swing-Away Fuel Tanks
- Precision Machined Arbors
- Console-Mounted Controls
SELF PROPELLED SAWS
PROFESSIONAL SAWING EQUIPMENT

20” SELF-PROPELLED - CONCRETE AND ASPHALT SAWS  - MAX CUTTING Depth 7 3/4”

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>HORSE POWER</th>
<th>PHASE</th>
<th>AMPS</th>
<th>*RPM’s</th>
<th>BELTS</th>
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<th>WIDTH</th>
<th>HEIGHT</th>
<th>WEIGHT</th>
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<tbody>
<tr>
<td>SS-20</td>
<td>32600</td>
<td>Gasoline</td>
<td>20 HP</td>
<td>N/A</td>
<td>N/A</td>
<td>2760</td>
<td>Cgd &quot;V&quot; Belts</td>
<td>46”</td>
<td>25”</td>
<td>39”</td>
<td>458 lbs</td>
</tr>
<tr>
<td>SS-20</td>
<td>32800</td>
<td>Gasoline</td>
<td>13 HP (16” Max. Blade)</td>
<td>N/A</td>
<td>N/A</td>
<td>3600</td>
<td>Cgd &quot;V&quot; Belts</td>
<td>46”</td>
<td>25”</td>
<td>39”</td>
<td>438 lbs</td>
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<tr>
<td>SS-20-7.5</td>
<td>33200</td>
<td>Electric</td>
<td>7.5 HP, 230/460 V</td>
<td>Three</td>
<td>17.4/8.7</td>
<td>2835</td>
<td>Cgd &quot;V&quot; Belts</td>
<td>46”</td>
<td>25”</td>
<td>39”</td>
<td>465 lbs</td>
</tr>
<tr>
<td>SS-20-10</td>
<td>33100</td>
<td>Electric</td>
<td>10 HP, 230/460 V</td>
<td>Three</td>
<td>23/11.5</td>
<td>2835</td>
<td>Cgd &quot;V&quot; Belts</td>
<td>46”</td>
<td>25”</td>
<td>39”</td>
<td>478 lbs</td>
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<tr>
<td>SS-20-23.5P</td>
<td>34600</td>
<td>Propane</td>
<td>23.5 HP, Propane Kohler</td>
<td>N/A</td>
<td>N/A</td>
<td>2760</td>
<td>Cgd &quot;V&quot; Belts</td>
<td>46”</td>
<td>25”</td>
<td>39”</td>
<td>498 lbs</td>
</tr>
</tbody>
</table>

PRODUCT NOTES: Stressproof, precision-machined, 1 1/32” steel arbor shaft
• Includes electric start, 12-volt battery and heavy-duty 15-amp charging system
• Swing-away, 3-gallon fuel tank • Screw-type depth control w/ lock guarantees accurate cutting

IDEAL FOR: Highway, road and bridge repair • Utility installation • Traffic loop installation

24” SELF-PROPELLED - CONCRETE AND ASPHALT SAWS  - MAX CUTTING Depth 9 1/2”

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>HORSE POWER</th>
<th>PHASE</th>
<th>AMPS</th>
<th>*RPM’s</th>
<th>BELTS</th>
<th>LENGTH</th>
<th>*WIDTH</th>
<th>HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>SS-24-24H</td>
<td>38100</td>
<td>Gasoline</td>
<td>+24 HP</td>
<td>N/A</td>
<td>N/A</td>
<td>2000</td>
<td>Cgd. &quot;V&quot; Belts</td>
<td>53”</td>
<td>26.5”</td>
<td>39.5”</td>
<td>532 lbs</td>
</tr>
</tbody>
</table>

PRODUCT NOTES: Self-Propelled gear drive system • Stressproof, precision-machined, steel arbor shaft
• Includes electric start, 12-volt battery and heavy-duty 15-amp charging system • Inside mounted, 3-gallon fuel tank
• Screw-type depth control w/ lock guarantees accurate cutting • Heavy-duty lifting bail

IDEAL FOR: Highway, road and bridge repair • Utility installation • Traffic loop installation

* RPM’s are based on the saw blades speed. * NET HORSEPOWER STATEMENT: *As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE J1349 at 3600 rpm. Max production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables. WARNING: CALIFORNIA PROPOSITION 65: Please read page 60 for warnings.

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55
SELF PROPELLED SAWS

PROFESSIONAL SAWING EQUIPMENT

26" SELF PROPELLED - CONCRETE AND ASPHALT SAWS - MAX CUTTING DEPTH 12"

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>HORSE POWER</th>
<th>PHASE</th>
<th>AMPS</th>
<th>*RPM’s</th>
<th>BELTS</th>
<th>LENGTH</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>SS-26-35K</td>
<td>31400</td>
<td>Gasoline</td>
<td>*35 HP</td>
<td>N/A</td>
<td>N/A</td>
<td>2100</td>
<td>Cgd &quot;V&quot; Belts</td>
<td>33&quot;</td>
<td>32&quot;</td>
<td>49&quot;</td>
<td>1040 lbs</td>
</tr>
<tr>
<td>SS-26-15</td>
<td>34300</td>
<td>Electric</td>
<td>15 HP, 460 V</td>
<td>Three</td>
<td>17.5</td>
<td>1725</td>
<td>Cgd &quot;V&quot; Belts</td>
<td>33&quot;</td>
<td>32&quot;</td>
<td>49&quot;</td>
<td>910 lbs</td>
</tr>
</tbody>
</table>

*RPM’s are based on the saw’s blade speed for 24" & 26" blade capacity.

THIS SAW CAN BE FITTED WITH A 30" BLADE GUARD TO ACCOMMODATE A 30" BLADE

PRODUCT NOTES: Stressproof, precision-machined, 1 3/4" steel arbor shaft • Includes electric start, 12-volt battery and heavy-duty 30-amp charging system • Locking depth control allows operator to easily return to same depth, cut after cut • Positive-traction, chain-drive rear axle prevents slippage and improves cutting speeds • Swing-away, rear 6.4-gallon fuel tank

IDEAL FOR: Highway, road and bridge deck repair • Utility installation • Traffic loop installation • Airport

* RPM's are based on the saw's blade speed. * NET HORSEPOWER STATEMENT: *As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE J1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables. WARNING: CALIFORNIA PROPOSITION 65: Please read page 60 for warnings.
MASONRY, HARDSCAPE AND TILE SAWS ARE BUILT FOR LONG LIFE AND DESIGNED FOR EASY PORTABILITY!

EDCO Masonry, Hardscape and Tile Saws are built with EDCO’s exclusive fixed engine platform which prevents engine burnout and reduces vibration. All of these saws can be equipped with dust ports and shrouds which allows operators to cut Dry and virtually Dust-Free!

- Heavy-Duty Rolling Tables Support Large Materials
- Adjustable Cutting Head Can Be Used Manually or Locked In a Fixed Position
- Cut Dry and Virtually Dust-Free With an EDCO Dust-Kit System
- Heavy-Duty 7-Gauge Steel Construction Reduces Vibration and Provides Superior Rigidity for Smooth, Clean Cuts

EDCO's fixed engine isolates the power source from the cutting arm, reducing blade vibration, and eliminates low-oil situations that cause engine burnout.

MASONRY, HARDSCAPE AND TILE SAWS

EDCO offers many saw stands and carts depending on your cutting needs.

<table>
<thead>
<tr>
<th>LOW-PROFILE CART</th>
<th>FOLDING STANDS</th>
<th>PROCART</th>
</tr>
</thead>
<tbody>
<tr>
<td>GROUND LEVEL CUTTING</td>
<td>UPRIGHT LEVEL CUTTING</td>
<td>GROUND LEVEL OR UPRIGHT CUTTING</td>
</tr>
</tbody>
</table>

10” & 14” HARDSCAPE SAWS DUST CONTROL SYSTEM

EDCO's patented dust control Vacuum Tube allows operators to cut dry and dust-free.
14" MASONRY SAWS

**PRODUCT NOTES:** 14" blade capacity • Adjustable cutting head used manually or locked in a fixed position • Gasoline units have large capacity, 3-stage filters that protect from wear • Electric BB-14 unit has a totally enclosed fan-cooled motor • Gasoline units include a belt driven connectable and disconnectable water pump • Electric BB-14 unit includes a 115V submersible water pump

**IDEAL FOR:** Professional masons, paver installers, paver manufacturers, landscape suppliers, masonry suppliers and rental stores

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>HORSE POWER</th>
<th>PHASE</th>
<th>AMPS</th>
<th>*RPM’s</th>
<th>BELTS</th>
<th>LENGTH</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>WEIGHT</th>
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</thead>
<tbody>
<tr>
<td>BB-14E-1.5</td>
<td>22300</td>
<td>Electric</td>
<td>1.5 HP, 115/230 V</td>
<td>Single</td>
<td>14/7</td>
<td>3450</td>
<td>Std &quot;V&quot; Belts</td>
<td>43&quot;</td>
<td>25&quot;</td>
<td>32&quot;</td>
<td>165 lbs</td>
</tr>
<tr>
<td>BB-14G-5.5H</td>
<td>26300</td>
<td>Gasoline</td>
<td>*5.5 HP</td>
<td>N/A</td>
<td>N/A</td>
<td>3075</td>
<td>Cgd &quot;V&quot; Belts</td>
<td>43&quot;</td>
<td>25&quot;</td>
<td>37&quot;</td>
<td>175 lbs</td>
</tr>
<tr>
<td>BB-14-6.5H</td>
<td>26400</td>
<td>Gasoline</td>
<td>*6.5 HP</td>
<td>N/A</td>
<td>N/A</td>
<td>3075</td>
<td>Cgd &quot;V&quot; Belts</td>
<td>43&quot;</td>
<td>25&quot;</td>
<td>37&quot;</td>
<td>175 lbs</td>
</tr>
<tr>
<td>BB-14G-9H</td>
<td>26500</td>
<td>Gasoline</td>
<td>*9 HP</td>
<td>25&quot;</td>
<td>165 lbs</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**PRODUCT NOTES:** 14" to 20" freestanding blade capacity • Gasoline units have large capacity, 3-stage air filters that protect from wear • Electric models have totally enclosed, fan cooled motors with waterproof switchboxes • Belt-driven diaphragm water pump is standard on gasoline models and can be disconnected when cutting dry • Electric models have a submersible water pump and a thermal-protection shutoff • Optional electric start available for gasoline models • Optional easy start clutch kit available

**IDEAL FOR:** Professional masons, block manufacturers, block masons, paver manufacturers, paver installers, landscape suppliers, masonry equipment suppliers

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>HORSE POWER</th>
<th>PHASE</th>
<th>AMPS</th>
<th>*RPM’s</th>
<th>BELTS</th>
<th>LENGTH</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>MS-20-5</td>
<td>21200</td>
<td>Electric</td>
<td>5 HP, 230 V</td>
<td>Single</td>
<td>19.8</td>
<td>2500</td>
<td>Cgd &quot;V&quot; Belts</td>
<td>55&quot;</td>
<td>26&quot;</td>
<td>63&quot;</td>
<td>440 lbs</td>
</tr>
<tr>
<td>MS-20-7.5H</td>
<td>21300</td>
<td>Electric</td>
<td>7.5 HP, 230/460 V</td>
<td>Three</td>
<td>17.4/8.7</td>
<td>2500</td>
<td>Cgd &quot;V&quot; Belts</td>
<td>55&quot;</td>
<td>26&quot;</td>
<td>63&quot;</td>
<td>455 lbs</td>
</tr>
<tr>
<td>GMS-20-9H</td>
<td>22500</td>
<td>Gasoline</td>
<td>*9 HP</td>
<td>N/A</td>
<td>N/A</td>
<td>2400</td>
<td>Std &quot;V&quot; Belts</td>
<td>58.5&quot;</td>
<td>26&quot;</td>
<td>75.5&quot;</td>
<td>480 lbs</td>
</tr>
<tr>
<td>GMS-20-13H</td>
<td>27700</td>
<td>Gasoline</td>
<td>*13 HP</td>
<td>N/A</td>
<td>N/A</td>
<td>2400</td>
<td>Std &quot;V&quot; Belts</td>
<td>58.5&quot;</td>
<td>26&quot;</td>
<td>75.5&quot;</td>
<td>485 lbs</td>
</tr>
</tbody>
</table>

**- MAX CUTTING DEPTH -** Fixed position: 8" / Chop Position: 16"

**14" MASONRY SAWS STANDS AND CARTS**

**UNIVERSAL FOLDING STAND**

PART # 40631

**UNIVERSAL PROCART**

PART # 24950

* RPM’s are based on the saw blades speed. * NET HORSEPOWER STATEMENT - *As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE J1349 at 3600 rpm. Max production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors including the opening speed of the engine in application, environmental conditions, maintenance, and other variables. **WARNING: CALIFORNIA PROPOSITION 65: Please read page 60 for warnings.**
# HARDSCAPE & TILE SAWS

**PROFESSIONAL SAWING EQUIPMENT**

1-800-638-3326 • edcoinc.com

## 10” HARDSCAPE SAW - MAX CUTTING DEPTH 4”

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>HORSE POWER</th>
<th>PHASE</th>
<th>AMPS</th>
<th>RPM's</th>
<th>BELTS</th>
<th>LENGTH</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>GMS-10-1.5</td>
<td>26100</td>
<td>Electric</td>
<td>1.5 HP, 115/230 V</td>
<td>Single</td>
<td>14/7</td>
<td>3450</td>
<td>Cgd &quot;V&quot; Belts</td>
<td>43”</td>
<td>24”</td>
<td>37” on Cart</td>
<td>131 lbs</td>
</tr>
<tr>
<td>GMS-10-4H</td>
<td>24600</td>
<td>Gasoline</td>
<td>4 HP</td>
<td>N/A</td>
<td>N/A</td>
<td>3600</td>
<td>Cgd &quot;V&quot; Belts</td>
<td>43”</td>
<td>24”</td>
<td>37” on Cart</td>
<td>131 lbs</td>
</tr>
<tr>
<td>GMS-10-5.5H</td>
<td>24700</td>
<td>Gasoline</td>
<td>5.5 HP</td>
<td>N/A</td>
<td>N/A</td>
<td>3600</td>
<td>Cgd &quot;V&quot; Belts</td>
<td>43”</td>
<td>24”</td>
<td>37” on Cart</td>
<td>131 lbs</td>
</tr>
</tbody>
</table>

**PRODUCT NOTES:**  
- Shock mounted engine platform minimizes cutting vibration for cleaner cuts  
- Cut dry and dust free with vacuum tube system  
- Hose hookup included to provide clean water supply for wet cutting  

**IDEAL FOR:** Professional paver installers, landscapers, masons, rental stores and do-it-yourselfers, cutting interlocking pavers, brick, stepping & cultured stones

## 14” HARDSCAPE SAW - MAX CUTTING DEPTH 5”

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>HORSE POWER</th>
<th>PHASE</th>
<th>AMPS</th>
<th>RPM's</th>
<th>BELTS</th>
<th>LENGTH</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>HSS-14-1.5</td>
<td>26200</td>
<td>Electric</td>
<td>1.5 HP, 115/230 V</td>
<td>Single</td>
<td>14/7</td>
<td>3450</td>
<td>Cgd &quot;V&quot; Belts</td>
<td>47”</td>
<td>28”</td>
<td>57” on Cart</td>
<td>155 lbs</td>
</tr>
<tr>
<td>HSS-14-5.5H</td>
<td>24800</td>
<td>Gasoline</td>
<td>5.5 HP</td>
<td>N/A</td>
<td>N/A</td>
<td>3600</td>
<td>Cgd &quot;V&quot; Belts</td>
<td>47”</td>
<td>28”</td>
<td>57” on Cart</td>
<td>155 lbs</td>
</tr>
<tr>
<td>HSS-14-6.5H</td>
<td>25800</td>
<td>Gasoline</td>
<td>6.5 HP</td>
<td>N/A</td>
<td>N/A</td>
<td>3600</td>
<td>Cgd &quot;V&quot; Belts</td>
<td>47”</td>
<td>28”</td>
<td>57” on Cart</td>
<td>155 lbs</td>
</tr>
</tbody>
</table>

**PRODUCT NOTES:**  
- Shock mounted engine platform minimizes cutting vibration head and for cleaner cuts  
- Cut dry and dust free with vacuum tube  
- Hose hookup included to provide clean water supply for wet cutting  

**IDEAL FOR:** Professional paver installers, landscapers, masons, rental stores and do-it-yourselfers, cutting interlocking pavers, brick, stepping & cultured stones

## 10” TILE SAW - MAX CUTTING DEPTH 3 3/4”

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>PART #</th>
<th>POWER</th>
<th>HORSE POWER</th>
<th>PHASE</th>
<th>AMPS</th>
<th>RPM's</th>
<th>BELTS</th>
<th>LENGTH</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>TMS-10-1.5</td>
<td>24200</td>
<td>Electric</td>
<td>1.5 HP, 115 V</td>
<td>Single</td>
<td>13.2</td>
<td>2330</td>
<td>Timing Belt</td>
<td>35”</td>
<td>22”</td>
<td>51” on Cart</td>
<td>111 lbs</td>
</tr>
</tbody>
</table>

**PRODUCT NOTES:**  
- 2-Position Tray allows you to cut up to 12” diagonally and/or 20” lengthwise  
- Vertical and horizontal shielded bearings provide smoother rolling table for cleaner cuts  
- Positive drive timing belt pulley system delivers maximum power to the blade with minimum vibration  
- Oversized rolling table locks to guide rails and supports larger size tiles  
- Electric water pump provided with adjustable water flow  
- Includes a 10” tile continuous-rim diamond blade  

**IDEAL FOR:** Professional tile contractors, tile installers, floor covering suppliers, tile manufacturers and rental stores

10 AND 14” HARDSCAPE, TILE SAWS, STANDS AND CARTS

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>GMS -10 AND HSS-14 PROCART</td>
<td>PART # 24750</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>GMS-10 LOW PROFILE CART</td>
<td>PART # 24650</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GMS-10, HSS-14 AND TMS-10 UPRIGHT FOLDING STAND</td>
<td>PART # 24150</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

**TILE SAW FOLDING STAND**

<p>| | | | | |</p>
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<thead>
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<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>PART # 24150</td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

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* RPM’s are based on the saw blades speed.  
* NET HORSEPOWER STATEMENT - *As rated by the engine manufacturer. The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE J1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the opening speed of the engine in application, environmental conditions, maintenance, and other variables.  
* WARNING: CALIFORNIA PROPOSITION 65: Please read page 60 for warnings.

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WARNING: California Proposition 65

Proposition 65 applies to any company operating in California, selling products in California, or manufacturing products that may be sold in or brought into California. The purpose of Proposition 65 is to inform the public about exposure to these chemicals. EDCO has not shifted manufacturing processes, this is strictly an updated warning procedure required by the state of California. While the exposure from EDCO products may be negligible or well within the "no significant risk" range, out of an abundance of caution, EDCO has elected to provide these Proposition 65 warnings.

Depending on machine/part model the following warnings may apply:

WARNING: Cancer and Reproductive Harm -
For more information go to: www.P65Warnings.ca.gov

WARNING: Batteries, battery posts, terminals and related accessories can expose you to chemicals including lead and lead compounds, and other chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. WASH HANDS AFTER HANDLING. For more information go to www.P65Warnings.ca.gov

WARNING: This product can expose you to chemicals including soots, tars, and mineral oils, which are known to the State of California to cause cancer, and carbon monoxide, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

WARNING: This machine used in its application on concrete/cement/brick surfaces can expose you to chemicals including crystalline silica which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov

For more information regarding exposure to California’s Proposition 65 listed chemicals from an EDCO machine or part, please contact techsupport@edcoinc.com.
SURFACE PREPARATION, FLOOR GRINDING & REMOVAL
PROFESSIONAL SAWING EQUIPMENT
DRILLING & VACUUM SYSTEMS

100 Thomas Johnson Drive, Frederick, Maryland 21702

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Fax: 800-447-3326 or 301-663-1607

Website: edcoinc.com
Email: techsupport@edcoinc.com

EDCO is proud to belong to these professional organizations/communities.