Get unrivalled results with a Rockwheel cutting unit: does the work effectively which leaves you with fine crushed material.
Let’s get ready to rock.

WE BUILD CUTTING UNITS TO IMPRESS!
The secret? Sophisticated engineering and unparalleled quality! Rockwheel cutting units combine British creativity and decades of cutting unit production experience with the “Made in Germany” seal of quality.

CUTTING UNITS GET THE JOB DONE WHERE BUCKETS FAIL!
Rockwheel cutting units are perfect for applications where a bucket would be too weak and a hammer would be excessive.

WE DELIVER THE PERFECT MATCHES
Rockwheel cutting units are available for carriers with an operating weight of up to 125 tonnes, making them ideal for use with mini excavators and heavy equipment.

KLAUS VOLKERT
Managing Director
With 30 years of experience in the construction equipment industry and excellent business know-how, Klaus Volkert knows just how to implement smooth operations and new strategies.

Chip Kogelmann
President of Rockwheel Americas
With an extensive background in mining and construction equipment, Chip has 15 years of experience with hydraulic rock and concrete cutting machines.

IAN WEBSTER
Head of Engineering
Ian Webster invented hydraulic cutting units over 25 years ago and is continuously working on new technologies and applications. His innovations are unparalleled in the entire world and can be found in Rockwheel cutting units.

ROBERT PIASECKI
Managing Director
With more than 20 years of experience in the construction equipment industry, a feel for intuitive solutions and extensive technical expertise, Robert Piasecki is able to provide customers with invaluable support and knowledge.
### ADVANTAGES

**Perfect.Everywhere.**

Extensive range of applications for Rockwheel cutting units.

<table>
<thead>
<tr>
<th>ADVANTAGES</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>MOTOR PROTECTION</td>
<td>Valve technology protects the hydraulic motor</td>
</tr>
<tr>
<td>RUNS WITHIN HAMMER CIRCUIT</td>
<td>Only two hydraulic connections – no case drain line required</td>
</tr>
<tr>
<td>SILENT OPERATION</td>
<td>Perfect for noise sensitive areas</td>
</tr>
<tr>
<td>LONGEST EXPERIENCE ON THE MARKET</td>
<td>Developed by Webster Technologies</td>
</tr>
<tr>
<td>REUSABLE CRUSHED MATERIAL</td>
<td>Crushed material with a diameter of 3 cm</td>
</tr>
<tr>
<td>GEAR RATIO</td>
<td>Geared cutting units with a gear ratio of up to 2:1 for maximum torque - invented and unrivalled</td>
</tr>
<tr>
<td>OPTIMAL PICK LACING</td>
<td>Maximum performance and smooth operations</td>
</tr>
<tr>
<td>SHORT DESIGN</td>
<td>Optimized transmission of power from the excavator to the Rockwheel</td>
</tr>
<tr>
<td>OPTIMIZED POWER-TO-WEIGHT RATIO</td>
<td>Enhanced performance achieved with less weight</td>
</tr>
<tr>
<td>EXTREMELY HEAVY-DUTY</td>
<td>For the toughest jobs</td>
</tr>
<tr>
<td>LOWER VIBRATIONS</td>
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</tr>
</tbody>
</table>

### STRENGTH OF MATERIALS MPA (PSI)

<table>
<thead>
<tr>
<th>MATERIAL</th>
<th>STRENGTH</th>
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<tbody>
<tr>
<td>soft material</td>
<td>up to 10 (up to 1,450 psi)</td>
</tr>
<tr>
<td>medium to hard material</td>
<td>10 to 100 (1,450 up to 15,950 psi)</td>
</tr>
<tr>
<td>hard material</td>
<td>100 to 200 (15,950 up to 29,000 psi)</td>
</tr>
<tr>
<td>extremely hard material</td>
<td>over 200 (over 29,000 psi)</td>
</tr>
</tbody>
</table>
Resistance is futile.

DEMOLISH AND CUT – IN A SINGLE STEP

Unrivalled performance enables Rockwheel cutting units to effortlessly crush concrete – including steel reinforcement.

No additional tools are required in order to cut rebar. Resulting crushed material is the same size as gravel, making its removal easier and efficient.

LOWER NOISE LEVEL FOR USE IN SENSITIVE AREAS

Demolition with cutting units is a lower noise activity! This is important when working in sensitive locations, such as urban and residential areas.

Moreover, the use of cutting units results in lower vibration as it eliminates the typical impact energy of breakers.

BUILD TO DEMOLISH

With their massive full-length Hardox® central protective plates, reinforced housing and carbide-tipped picks, heavy-duty Rockwheel cutting units are almost unbreakable.

THAT ROCKS

• Lower vibration minimizes machine wear and environmental impact
• Cuts rebar and flat bar
• Perfect for noise-sensitive locations
• Reusable crushed material (gravel-sized)
• Crushed material can be easily removed
• Rugged steel structure with Hardox reinforcements
• Can be used for removal in layers
• Faster than hammers on similar materials
• No case drain line required
• Mounted spray nozzle ensures dust-free work
Cutting is the key for the perfect trench.

**HIGH-PRECISION TRENCHES IN RECORD TIME**

The only way to achieve consistently smooth and vertical trench walls is by grinding. In fact, Rockwheel cutting units always cut rock material at their exact drum width regardless of depth, ensuring that trenches always have the planned width.

**ROCKWHEEL TRENCH AND AXIAL CUTTERS**

Rockwheel trench cutters are the ideal choice for very narrow trenches. Featuring only one rotary drum, they are able to excavate this type of trench, and the integrated stabilizing wheel helps relieve the load on the excavator slewing ring.

Meanwhile, Rockwheel axial cutters are the right choice when it comes to vertical holes in the ground, and also featuring only one rotary cutter in order to ensure that the end result is a perfect trench.

- Drum width = Trench width
- Three to five times faster than hammers when working on medium hard type of rock
- Reusable ground material (diameter of 1 – 3 cm)
- Consistently smooth and stable trench walls
- Up to 50% less excavation volume
- Extremely powerful and precise
- Most robust design on the market
- Lower vibration and lower noise
- Can be used in sensitive locations such as urban and residential areas

In contrast, hammers produce irregular walls and require a funnel shape as a trench's depth increases.

Not only that, but the chipping that results from hammering can unintentionally widen trenches.

Rockwheels eliminate these problems.

In contrast, breakers produce irregular walls and require a funnel shape as a trench's depth increases.

Not only that, but the chipping that results from hammering can unintentionally widen trenches.

Rockwheels eliminate these problems.
Turn to cutting when your bucket reaches limits!

**EFFICIENT IN MEDIUM TO HARD MATERIAL**

Between the bucket and the hammer; there’s where you will find the cutting unit. This means that Rockwheels are designed to deliver unrivaled results. In fact, they are the ideal solution for excavation projects.

Also, with their cutter drums Rockwheels cut through material and pulverize it three to five times faster than a hammer. Moreover, the resulting gravel-sized material is more manageable and can be removed in a more cost-effective manner.

**PERFECT FOR NOISE-SENSITIVE AREAS**

Rockwheel cutting units are the ideal choice when it comes to problematic projects, such as cities or in urban areas. In addition, the cutting units feature a lower vibration design, as they won’t have any impact on adjacent buildings.

**THAT ROCKS**

- The most efficient attachment for medium rock
- Three to five times faster than hammers
- In scenarios where a bucket is reduced to nothing but scratching, a cutting unit can cut through the material effortlessly
- Gravel-sized cut material
- Easy removal
- Lower vibration and lower noise
Some jobs require a combination of precision and power and this definitely applies to profiling and smoothing work. This is where Rockwheels come in: not only do they guarantee impressive power, but they deliver perfectly steady and consistent work thanks to a perfectly fine-tuned pick lacing.

When restoring sensitive concrete structures such as foundations and bridge piers, Rockwheel cutting units work with levels of precision that no other attachment can match.

In fact, a Rockwheel is the right choice even when it comes to challenging work such as smoothing the walls or blocks.

It also makes the operation fatigue-free, which is an important advantage.
MINING

3 times greater.

OPTIMAL CUTTING PERFORMANCE FOR MINING

The extremely short Rockwheels, combined with their sturdy and indestructible housing, are guaranteed to make quick work of the rock being removed. Moreover, they leave projections clearly visible and easy to work on immediately as opposed to ripper teeth, which break up large pieces of rock and make work difficult for excavator operators.

When removed material is internally processed as aggregate, Rockwheels kill two birds with one stone. This stands in sharp contrast to hammers, which produce larger pieces of rock.

Working with Rockwheel units is far less strenuous and exhausting for excavator operators when compared to the bone-breaking blows produced when using ripper teeth. In fact, these units not only go gentle on operators, but also on the excavators themselves by reducing the mechanical load to which the latter are subjected.

THAT ROCKS

- Two to three times better removal performance
- Lower vibration work
- Projections can be cut simultaneously
- Special picks for abrasive material available
- Sandy brine water is not an issue
- Removal performance depends on rock hardness, toughness, and hard-wearing materials
- Smaller excavated material
Rockwheels are true workhorses when it comes to work in shallow and deeper waters. Whether it involves foundation work, trench construction, lowering the water table, or other tasks, Rockwheels are the safest and most effective and reliable choice for underwater jobs.

And unlike hammers, which require extensive alterations, Rockwheels can be used underwater at any time and instantly. In fact, Rockwheel cutting units will continue to work reliably and efficiently without any alterations and therefore they are the perfect choice for soft to hard materials either above or below water.

As for underwater work with poor visibility, a GPS positioning system for the excavator and the cutting unit can be invaluable. Moreover, divers can monitor underwater work safely.

**THAT ROCKS!**

- Underwater reliability without the need for alterations
- Same areas of application as above water
- Every fourth or fifth cutting unit job is an underwater project
- Every single underwater specialist owns a cutting unit
- Extreme depths of over 2,000 m are possible

**RELIABLE UNDERWATER POWER WITHOUT THE NEED FOR ALTERATIONS**

True workhorses.
TUNNELING


EVERY TUNNEL USES A ROCKWHEEL

Tunnel construction not only requires precise and powerful work, it’s crucial that cracks are prevented. This is where low-vibration cutting can prove to be invaluable, as it prevents the production of dangerous cracks and undesirable vibrations.

Rockwheel cutting units shape tunnels, remove projections, and when used with a rotator, have an operating radius of 360°. Moreover, they have a mounted water spray nozzle that can be used to directly suppress dust. Finally, the cut material has the size of gravel, making it easy to remove from the tunnel site.

Whether a tunnel will be used for rail, road vehicles, watercraft, pedestrians, pipes, or power cables, Rockwheel cutting units are the perfect choice thanks to their combination of precision and efficiency.

THAT ROCKS!

- Lower noise and lower vibration
- Prevent microcracks
- Fatigue-free work
- Operating radius of 360° with rotator
- Mounted spray nozzle ensures dust-free work
- Remove projections
- Gravel-sized cut material
- Eliminate landfill and disposal fees

The cutting unit has its origin in the mining applications. In the past they have been used on Roadheaders.

Rockwheel Inventor Ian Webster designed the stand alone cutters 25 years ago.
Roadrunner – Surely faster.

CUTTING IN ALL POSITIONS

Whether it is for horizontal or vertical work – Rockwheel patch planers are always cost-effective and high-performance attachments. Roadrunner heavy-duty units certainly make a compelling case for being selected to use on asphalt, rock, concrete and contaminated surfaces.

Their low vibration, perfectly straight alignment, and parallel cutting edges make them the ideal attachment for repairing surfaces, performing precise contouring work, and efficient milling.

When it comes to asphalt work, the Roadrunner combines all three usual steps. The perfectly straight and the adjustable cutting depth eliminate corrective cutting and imprecise breaking. Moreover, the gravel-sized milled material can be reused immediately, eliminating landfill and disposal fees.

- Vertical and horizontal work
- Angled and overhead work
- Milling and contouring
- Continuously adjustable cutting depth of 0-120 cm
- Cutting depth ensures level milled surfaces
- Material can be immediately reused as backfill
- Eliminate landfill and disposal fees
Working Under Extreme Heat

Rockwheel cutting units are perfect for the precise profiling of the interior surface of cauldrons or boilers at steel mills, removing both projections as well as residues. Cutting units are able to withstand the residual heat in cauldrons better than any other conventional attachments, and in contrast to hammers are able to precisely profile boilers without punching any holes into the boiler wall.

Every time oil, gas, or solid fuels such as coal, wood, or steel are burned, residues such as ash, soot, sludge, and slag are produced. These residues settle inside the boiler and need to be removed.

That Rocks

- Precise profiling
- Does not punch holes into cauldron / boiler walls
- Able to cut hard material
There are two efficient solutions available:

**Rockwheel with wood picks**
Standard picks can be quickly replaced with wood picks. These wood picks are not only rugged, they are also unaffected by the rocks commonly found among roots.

**Rockwheel with wood drums**
Another option is using a wood cutting wheel, which features sharp blades that can grind roots and tree stumps in less time. Additionally, the fact that this wood cutting wheel has a large diameter guarantees an extremely high peripheral velocity.

**FORESTRY AND TRAIL BUILDING**
Their powerful performance makes cutting units indispensable when building and maintaining trails and roads for pedestrians and vehicles.

Clearing roots from the ground, cutting thick hedges, and building trails through thick underbrush are just some of the applications that these cutting units can tackle precisely, quickly and quiet.

**LANDSCAPING AND EARTHWORK**
Loosening compacted soil is one of the tasks that needs to be taken care of when creating new landscaping, and a Rockwheel C2 or G5 on a small excavator is a powerful and efficient way to take care of it.

Needless to say, using small excavators also comes with an additional benefit in that it prevents damage to the adjacent site. This means that preparing drains, lawns, walkways etc. could not be easier.
The Performance with Economy.

**CUT THE COSTS WITH HOMOGENEOUS MIXING**

Rockwheel soil mixers are used to compact and stabilize soil and to carry out environmental remediation work.

An optimal paddle arrangement guarantees the homogenous mixing of the substrate or of the substrate with an additive.

One of the many applications is treating contaminated material on-site in such a way that pollutants are reliably prevented from leaching. In fact, this can completely eliminate the need to dispose of material at hazardous waste landfills, thereby avoiding the high cost and complexity involved in doing so.

Our soil mixers can be used with compact excavators or carriers within a range of up to 125 metric tonnes. Optional equipment options include depth limiters, extensions, injectors, and adapter plates.

**THAT ROCKS!**

- Homogeneous mixing
- Compacting and stabilizing
- Mixing contaminated material
- Eliminate disposal costs
- Eliminate hazardous waste landfill costs
- Various paddle sizes
- Can be equipped with injectors and depth limiter
Unlimited flexibility.

EXPAND YOUR OPTIONS

Rockwheel cutting units operate perfectly with a rotator. This slewing ring with infinite rotation is installed directly on the Rockwheel and performs high-precision cutting. Moreover, the fact that the cutting unit can be rotated in this way means that the operating radius is increased to 360°.

The rotator unit ensures that the rotary cutter will always assume the most effective position for its grinding work, significantly improving overall performance.

Cutting units with a rotator can be mounted on excavators with an operating weight of up to 50 metric tonnes.

THAT ROCKS!

- 360° operating radius
- Faster & heavy duty rotation
- Infinite, variable rotation
- Improves cutting performance in trench & tunnel construction
- Adapter plate makes it possible to do lateral clearing with the cutting unit turned
Two united.

**COMBINING CUTTING AND EXCAVATION**

Our cut and load bucket, in short term cutter bucket (CB), combines cutting and excavation.

The number of machine combinations that are proving to be invaluable at work sites because of their efficiency and cost-effectiveness is constantly increasing.

This particular combination is ideal for variable soil conditions, as it makes it possible to dig and cut when soft and medium soils are next to each other. Moreover, the gravel-sized excavated material can then be used as backfill.

In trench construction applications, precise cutting can result in up to 50% less excavation volume when compared to hammers, with the latter making it necessary to increasingly widen trenches as they get deeper.

**THAT ROCKS!**

- Eliminate constantly changing attachments
- Crushing excavation material on-site
- Mixing excavated material
- Reduce your machines removal and backfill costs
MAKE THE RIGHT CHOICE®

We offer cutting units for machines with an operating weight of 1 to 125 tonnes. The number that comes after the model C (Chain), D (Direct) and G (Gearbox) refers to the average operating weight of the excavator.

THE LIGHTWEIGHT CHAMPION

C2
Rockwheel with chain drive
• Power: 13 hp (9.5 kw)
• Maintenance-free chain drive unit
• 66 kg - the lightest unit in the market
• Ideal for micro and mini excavators from 1 to 3 t

THE BEST SOLUTION FOR COMPACT-EXCAVATORS

G5 / G5 TWIN
Rockwheel with gearbox drive
• Power: G5: 30 hp (22 kW)  
  G5 Twin: 60 hp (44 kW)
• Transmission with ratio for maximum torque
• Available with a second motor for double the power
• For excavators from 3 to 12 t

G40 / G50
G60 / G125
Rockwheel with gearbox drive
• Power G40: 188 hp (140 kW) / G50: 188 hp (140 kW)
  G60: 295 hp (220 kW) / G125: 536 hp (400 kW)
• Twin motor technology for optimum weight distribution
• For excavators from 35 to 125 tonnes

PURE POWER

D10 / D15
D20 / D30
Rockwheel with direct drive
• Power:
  D10: 40 hp (29 kW)  
  D15: 55 hp (41 kW)
  D20: 94 hp (70 kW)  
  D30: 147 hp (110 kW)
• Robust Technology with only three main components:
  housing, motor and cutting drums
• For excavators from 8 to 38 t

OPTIMUM VALUE FOR MONEY

D10 / D15
D20 / D30
Rockwheel with direct drive
• Power:
  D10: 40 hp (29 kW)  
  D15: 55 hp (41 kW)
  D20: 94 hp (70 kW)  
  D30: 147 hp (110 kW)
• Robust Technology with only three main components:
  housing, motor and cutting drums
• For excavators from 8 to 38 t
Find Even More!

For every application the right tool. Ensuring that you always get the very best cutting performance.

**Vertical Master**

**AX20 / AX30**

Rockwheel for holes
- power: 70 / 110 kW
- fast and precise
- for excavators from 16 - 38 t

**Strong with Stabilisation**

**TC20 / TC30**

Rockwheel for faster trenching
- power: 70 / 110 kW
- with stabilisation wheel
- for excavators from 16 - 38 t

**Cut & Load**

**CB20 / CB30**

Rockwheel with direct drive in a bucket
- power: 70 / 110 kW
- cut, crush, mix and load
- small gravels
- for excavators from 16 - 38 t

**Patch Planer**

**RR200**

Profiling and Cutting
- power: 18 / 30 / 40 kW
- cutting depths from 0 to 120 cm
- stepless adjustment
- for excavators from 1 - 14 t

**RR300**

**RR400**
## Rockwheel Cutting Units

<table>
<thead>
<tr>
<th>Type</th>
<th>C2</th>
<th>G5</th>
<th>G5 twin</th>
<th>D10</th>
<th>D15</th>
<th>D20</th>
<th>D30</th>
<th>G40</th>
<th>G50</th>
<th>G60</th>
<th>G125</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Excavator weight</strong></td>
<td>t</td>
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<tr>
<td>t</td>
<td>0.7 - 2.5</td>
<td>2.5 - 6</td>
<td>5 - 10</td>
<td>8 - 12</td>
<td>13 - 20</td>
<td>17 - 28</td>
<td>25 - 42</td>
<td>30 - 50</td>
<td>40 - 61</td>
<td>50 - 75</td>
<td>65 - 125</td>
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<td>ft</td>
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<tr>
<td><strong>Hydraulic Input power</strong></td>
<td>hp (kW)</td>
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<td></td>
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<tr>
<td>hp (kW)</td>
<td>13 (9.5)</td>
<td>80</td>
<td>60 (44)</td>
<td>40 (30)</td>
<td>55 (41)</td>
<td>94 (70)</td>
<td>147 (110)</td>
<td>188 (140)</td>
<td>188 (140)</td>
<td>295 (220)</td>
<td>536 (400)</td>
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<tr>
<td><strong>W (w/o bracket)</strong></td>
<td>lbs (kg)</td>
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<tr>
<td>lbs (kg)</td>
<td>145 (66)</td>
<td>400 (181)</td>
<td>440 (200)</td>
<td>950 (426)</td>
<td>1,315 (595)</td>
<td>2,535 (1,170)</td>
<td>3,183 (1,444)</td>
<td>4,250 (1,932)</td>
<td>5,419 (2458)</td>
<td>5,463 (2478)</td>
<td>11,950 (5420)</td>
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<tr>
<td><strong>Maximum pressure</strong></td>
<td>psi (bar)</td>
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<td>psi (bar)</td>
<td>3,283 (225)</td>
<td>5,800 (400)</td>
<td>5,800 (400)</td>
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<tr>
<td><strong>Hydraulic Flow Range</strong></td>
<td>US gpm (l/min)</td>
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<tr>
<td>l/min</td>
<td>30 - 60</td>
<td>56 - 95</td>
<td>76 - 170</td>
<td>60 - 121</td>
<td>94 - 133</td>
<td>150 - 208</td>
<td>208 - 412</td>
<td>320 - 414</td>
<td>320 - 414</td>
<td>455 - 625</td>
<td>800 - 1,000</td>
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<tr>
<td><strong>Reduction ratio</strong></td>
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<tr>
<td>Ratio</td>
<td>1:1</td>
<td>2:1</td>
<td>2:1</td>
<td>1:1</td>
<td>1:1</td>
<td>1:1</td>
<td>1:1</td>
<td>1:2 : 1</td>
<td>1:2 : 1</td>
<td>1:2 : 1</td>
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<tr>
<td><strong>Drum speed</strong></td>
<td>rpm</td>
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<tr>
<td>rpm</td>
<td>80 - 155</td>
<td>70 - 120</td>
<td>50 - 107</td>
<td>80 - 155</td>
<td>75 - 105</td>
<td>50 - 75</td>
<td>50 - 80</td>
<td>45 - 75</td>
<td>45 - 75</td>
<td>45 - 65</td>
<td>30 - 40</td>
</tr>
<tr>
<td><strong>Max. Torque</strong></td>
<td>ft./lb (kNm)</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>ft./lb (kNm)</td>
<td>420 (5.7)</td>
<td>3738 (5.1)</td>
<td>7,476 (10.1)</td>
<td>3,522 (4.8)</td>
<td>5,861 (7.9)</td>
<td>13,206 (17.9)</td>
<td>19,715 (26.7)</td>
<td>29,502 (40)</td>
<td>31,695 (43)</td>
<td>47,316 (64.2)</td>
<td>100,852 (137)</td>
</tr>
<tr>
<td><strong>Max. Cutting Force</strong></td>
<td>lbs (kN)</td>
<td></td>
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</tr>
<tr>
<td>lbs (kN)</td>
<td>949 (4.2)</td>
<td>6703 (29.8)</td>
<td>13,405 (59.6)</td>
<td>5,076 (22.6)</td>
<td>7,522 (33.4)</td>
<td>12,462 (55.4)</td>
<td>17,752 (79.0)</td>
<td>23,604 (105)</td>
<td>24,771 (110)</td>
<td>36,980 (154.5)</td>
<td>45,636 (203)</td>
</tr>
<tr>
<td><strong>Drum diameter</strong></td>
<td>in. (mm)</td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>in. (mm)</td>
<td>10 (270)</td>
<td>13 (340)</td>
<td>13 (340)</td>
<td>16 (423)</td>
<td>18 (475)</td>
<td>24 (646)</td>
<td>27 (677)</td>
<td>27 (684)</td>
<td>29 (726)</td>
<td>29 (726)</td>
<td>36 (925)</td>
</tr>
<tr>
<td><strong>Drum width</strong></td>
<td>in. (mm)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>in. (mm)</td>
<td>12 (300)</td>
<td>16 (405)</td>
<td>16 (405)</td>
<td>29 (743)</td>
<td>33 (832)</td>
<td>42 (1058)</td>
<td>46 (1156)</td>
<td>33 (835)</td>
<td>41 (1050)</td>
<td>41 (1050)</td>
<td>59 (1,494)</td>
</tr>
<tr>
<td><strong>Cutter length</strong></td>
<td>in. (mm)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>in. (mm)</td>
<td>20 (509)</td>
<td>24 (618)</td>
<td>24 (618)</td>
<td>31 (798)</td>
<td>37 (937)</td>
<td>45 (1,155)</td>
<td>46 (1,170)</td>
<td>37 (943)</td>
<td>53 (1,356)</td>
<td>53 (1,350)</td>
<td>66 (1,686)</td>
</tr>
</tbody>
</table>
## ROCKWHEEL AXIAL CUTTERS

<table>
<thead>
<tr>
<th>Type</th>
<th>TC20</th>
<th>TC30</th>
<th>AX20</th>
<th>AX30</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating weight lb (kg)</td>
<td>2,092 (962)</td>
<td>3,183 (1,441)</td>
<td>1,955 (885)</td>
<td>2,137 (968)</td>
</tr>
<tr>
<td>Number of picks</td>
<td>32</td>
<td>30</td>
<td>32</td>
<td>30</td>
</tr>
<tr>
<td>Size of pick holder in. (mm)</td>
<td>1 (25.4)</td>
<td>1.4 / 1.1 (38/30)</td>
<td>1 (25.4)</td>
<td>1.4/1.1 (38/30)</td>
</tr>
<tr>
<td>Drum diameter in. (mm)</td>
<td>26 (660)</td>
<td>27 (685)</td>
<td>25 (646)</td>
<td>27 (685)</td>
</tr>
<tr>
<td>Cutter length in. (mm)</td>
<td>39 (1,000)</td>
<td>41 (1,030)</td>
<td>53 (1,340)</td>
<td>54 (1,382)</td>
</tr>
</tbody>
</table>

## ROCKWHEEL CUTTER BUCKET

<table>
<thead>
<tr>
<th>Type</th>
<th>CB20</th>
<th>CB30</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating weight lb (kg)</td>
<td>4,052 (1,838)</td>
<td>4,338 (1,968)</td>
</tr>
<tr>
<td>Number of picks</td>
<td>64</td>
<td>60</td>
</tr>
<tr>
<td>Drum diameter in. (mm)</td>
<td>26 (650)</td>
<td>27 (680)</td>
</tr>
<tr>
<td>Cutter length in. (mm)</td>
<td>39 (1,000)</td>
<td>41 (1,030)</td>
</tr>
</tbody>
</table>

## ROCKWHEEL PATCH PLANERS

<table>
<thead>
<tr>
<th>Type</th>
<th>Roadrunner 200</th>
<th>Roadrunner 300</th>
<th>Roadrunner 400</th>
</tr>
</thead>
<tbody>
<tr>
<td>Excavator size t</td>
<td>1 - 3.5</td>
<td>5 - 8</td>
<td>8 - 14</td>
</tr>
<tr>
<td>Hydraulic power hp (kW)</td>
<td>24 (18)</td>
<td>41 (30)</td>
<td>54 (40)</td>
</tr>
<tr>
<td>Operating weight lb (kg)</td>
<td>309 (140)</td>
<td>992 (450)</td>
<td>1,323 (600)</td>
</tr>
<tr>
<td>Working pressure psi (bar)</td>
<td>5,801</td>
<td>2,610 - 3,045</td>
<td>2,610 - 3,045</td>
</tr>
<tr>
<td>Optimum oil flow US gpm (l/min)</td>
<td>7.9 - 10.6 (30 - 40)</td>
<td>15.9 - 21.1 (60 - 80)</td>
<td>26.4 - 33.0 (100 - 125)</td>
</tr>
<tr>
<td>Cutting distance from kerb in. (mm)</td>
<td>2 (50)</td>
<td>2 (50)</td>
<td>2 (50)</td>
</tr>
<tr>
<td>Cutting line spacing in. (mm)</td>
<td>0.31 (8)</td>
<td>0.39 (10)</td>
<td>0.39 (10)</td>
</tr>
<tr>
<td>Drum speed rpm</td>
<td>75 - 101</td>
<td>150 - 200</td>
<td>130 - 170</td>
</tr>
<tr>
<td>Number of picks</td>
<td>36</td>
<td>43</td>
<td>58</td>
</tr>
<tr>
<td>Cutting depth in. (mm)</td>
<td>0.3 - 0.79 (10 - 20)</td>
<td>0 - 4.72 (0 - 120)</td>
<td>0 - 4.72 (0 - 120)</td>
</tr>
<tr>
<td>Drum width in. (mm)</td>
<td>7 (170)</td>
<td>12 (300)</td>
<td>16 (400)</td>
</tr>
</tbody>
</table>
For each application.

**DRUMS AND PICKS**

AND PICKS

**ADDITIONAL OPTIONS**

Better equipment.

**WITH HELIX**
- Demolition

**WITHOUT HELIX**
- excavation and other works

**MORE PICKS**
- Profiling

**WOOD DRUM**
- tree stumps

**WITH PADDLES**
- soil mixing

**STANDARD- PICKS**
- soft up to medium material

**MEDIUM DUTY, HEAVY-DUTY AND SUPER DUTY PICKS**
- medium up to hard material

**HARD FACING PICKS**
- abrasive material

**WOOD PICKS**
- stump grinding

**RIPPER-TOOTH**
Especially for working in narrow trenches is the ROCKWHEEL RIPPER TOOTH.

**WATER SPRAY BAR**
The dust can be easily controlled by Rockwheel WATER SPRAY BAR.

**ROTATION UNIT**
You will get 360° working radius especially for sensitive areas and tunnels.

**MULTI ADAPTER-BRACKET**
One adapter bracket for multiple machines.
SERVICE
We offer a comprehensive service for your cutting unit together with our Rockwheel partners. From maintenance to repair and fast delivery of spare parts – you’ll get the full package from us.

HIRE EQUIPMENT
Our entire product range is also available to hire. Worldwide. All our cutters for hire are kept in tip-top quality.

FINANCING SERVICE
Together we’ll find the right financing solution to meet your needs, either with our financing partners or with your own bank. Whether leasing, sale-leaseback or hire-purchase – take advantage of the solution that meets your needs.

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