

cutting | the | world

**drumcutters**

Design: © Gerrit Gock, Potsdam, Germany

cutting | the | world

**drumcutters** has a worldwide network consisting of distributors and subsidiaries. For more information, please contact us.

[www.drumcutters.com](http://www.drumcutters.com)

Presented by:

**drumcutters llc**  
3266 w. galveston dr. 104  
apache junction,  
az 85120  
united states of america  
phone +1 (480) 983 22 35

**drumcutters ltd.**  
12 fearnog  
shannon  
co clare  
ireland  
e-mail [nhaltof@drumcutters.com](mailto:nhaltof@drumcutters.com)

**drumcutters international ltd.**  
4 kastanias st. tsiflikoudia area  
p.o. box 71153  
3010 limassol  
cyprus  
phone +357 25 10 76 58  
fax +357 25 10 78 58  
mobile +357 99 20 09 81  
e-mail [evashamuon@drumcutters.com](mailto:evashamuon@drumcutters.com)

[www.drumcutters.com](http://www.drumcutters.com)

This catalogue is used to describe our products and the accessories. The information contained in it does not imply any certified properties or indicate any suitability for certain or assumed purposes. Technical changes are reserved without prior announcement. We disclaim any liability arising from the illustrations and information in the catalogue and from all our representatives.

Made in germany.

**drumcutters**



**EXACTOR**  
**PATCH PLANING TECHNOLOGY**

**BROADENS  
YOUR HORIZONS**

**PATCH PLANING ATTACHMENT  
FOR EXCAVATORS AND  
BACKHOE MACHINES**

**drumcutters**

## exactor patch planing technology

The **EX RANGE** of drumcutters Patch Planers are manufactured in Germany and designed for the accurate planing of asphalt, concrete and stone. The Exactor range consists of patch planers available in 4 sizes, suitable for use on excavators from 6 to 40 tons. The cutter drums for each machine will be available with a choice of tools and cutting widths.

made in germany



The **Exactor** can work on horizontal, vertical and inclined surfaces and can even be used upside down to plane the roofs of tunnels.



The machines are ideally suited for the repair of asphalt surfaces as well as work requiring tight tolerances such as the removal of very small depths of contaminated concrete or screed floor surfaces.

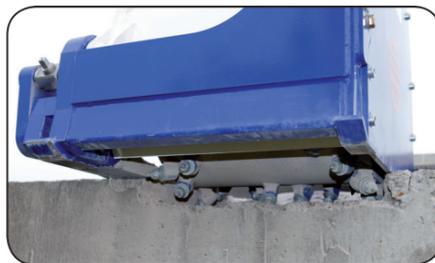
To provide the best performance on a range of carrier vehicles, a choice of **Exactor** hydraulic motor specifications are available to suit each application.

The mechanical, or optional hydraulic, system for depth control allows the cutting depth to be set at any figure from 0 to 8 ins, depending on model size. If a suction device should be used to extract the cut material, a modified housing can be supplied specifically designed for this purpose.



View from below of the cutter drum as used for planing concrete.

Planing of flat edges to accuracy measured in millimetres



View from the front of the cutter drum as used for planing concrete.

### Applications:

- Planing concrete
- Planing asphalt surfaces
- Profiling excavations in rock

cutting | the | world



### SERIES EX

for excavators and backhoe machines

	Units	EX 30	EX 45	EX 45 HD	EX 60	EX 60 HD
Standard width	ins	12	18	18	24	24
Max. cutting depth	ins	4 3/4	6	6	7 1/2	7 1/2
Recommended rotation speed	rpm	180	150	110	160	100
Recommended oil flow	gal/min	17 - 26.5	26.5 - 33	34 - 45	40 - 47.5	47.5 - 55.5
Max. oil flow	gal/min	26.5	33	45	53	55.5
Max. oil pressure	psi	5,000	5,000	5,000	5,000	5,000
Recommended min. oil flow	gal/min	16	22	34	40	47.5
Approx. weight	lbs	880	1,760	1,874	2,850	2,975
No. of picks	qty	35	45	45	59	59
Recommended excavator weight	lbs	13,000 - 22,000	17,600 - 33,000	26,500 - 40,000	26,500 - 44,000	40,000 - 50,700
Max. hydraulic power	hp	40	60	87	67	107



heavy duty and wear resistant sliding frame

high torque range of hydraulic motors

continuously adjustable bearing surfaces

continuously variable depth adjustment

housing with integrated water jets

robust, wear resistant drum housing



housing locking mechanism

### Additional Features

- Standard cutting widths from 12 - 24 ins
- High torque motors providing high productivity
- Modular construction providing easily adjustable torque / rotation speed ratios
- Exchangeable hydraulic motors
- Heavy duty, wear resistant sliding frame
- Continuous mechanical adjustment of cutting depth (hydraulic adjustment optional)
- Optimal positioning of the cutting tools for a smooth cutting action and cutting surface
- high productivity and good quality cut edges
- Optimum wear rates in asphalt, concrete and rock
- Cutter wheels for narrow slots with max. depth of 8 ins

### Options

- Housings with integrated water jets for effective dust suppression
- Continuously adjustable bearing surfaces to compensate for uneven surfaces
- Housing for use with vacuum extraction equipment
- Rotation units
- Swing bracket

 **rumcutters**