

TERRACRUSHERS

Professional quality in technology and durability



www.ecoroadsgroup.com

- Breaks even the hardest rocks
- Simple attachment
- Robust design



Exceptional quality recognized worldwide

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Unique system - designed for hard work and the longest service life



The perfect
solution for
road
construction

Mighty
machines ,
ready for hard
work



- **TERRACRUSHERS** – tested in difficult, everyday construction operations, e.g. road construction , road repairs, asphalt or concrete removal, or for mixing materials..
- **TERRACRUSHERS** can open new opportunities and expand the scope of your business.



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Perfect for land reclamation and slope construction





Robustness briefly explained: wear-resistant steel and a lot of hard metal



State of the art and resistant materials



Innovative
3D design



Automatic
cushioning of
impacts in the
crusher drive and
permanent V-belt
tensioning

- Automatic cushioning of impact in the crusher drive has a positive effect on the drive train
- Large ball roller bearings in the rotor and oversized lateral drives for difficult operations
- Power transmission with up to 12 high-performance V-belts



Old tools can be easily removed with a press ,
quick and easy insertion of new tools.



Quick exchange of the wear-parts to save time



Tool exchange:
fixed with 2 bolts
only

- Shorter standstill times with fast exchange of the worn parts
- Longer service life of the machine



Even the armour
plates of the
crushing chamber
are very easy to
replace

- Wear-optimised crushing chamber for low wear even when used on hard rocks
- Rotor and crushing chamber fully armoured



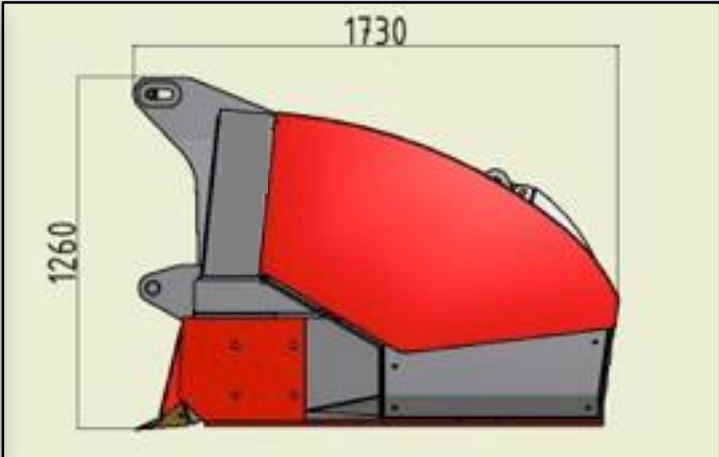
Simple design – Enormous effect



Technical data

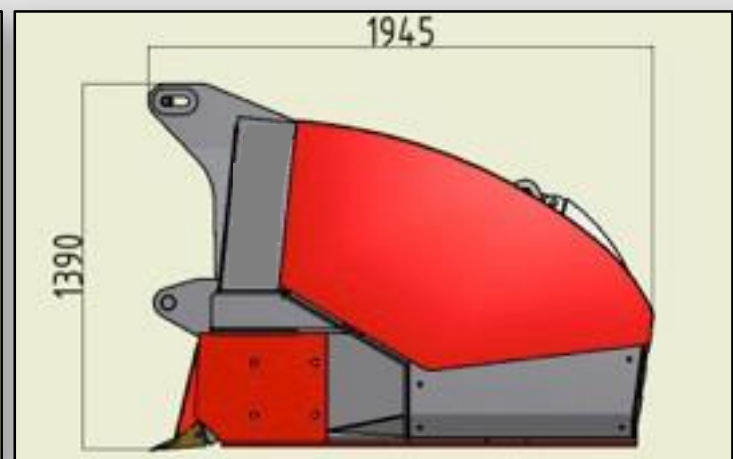
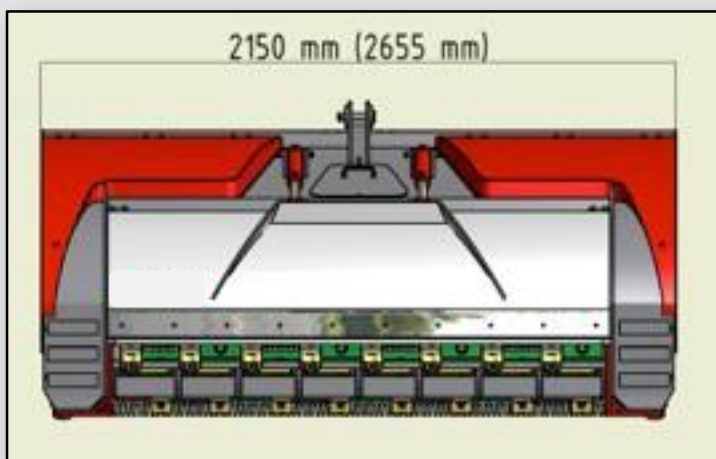
Best equipment in 4 sizes - guaranteed

TERRACRUSHER	200	250
Design	Extremely robust crushers in full-frame design, torsion-free and made of highest quality steels	
Drive	Bilateral with a total of 12 high-performance V-belts	
Deadweight	3,850 kg	4,650 kg
Rotor mass	850 kg	1,050 kg
Working width	2,000 mm	2,500 mm
Working depth	max. 300 mm	max. 300 mm
Power rating	min. 88 kW / 120 PS	min. 103 kW / 140 PS
Theoretical throughput	up to max. 450 m ³	up to max. 600 m ³
1 st crushing stage	Hydraulically adjustable: 10 – 70 mm	
Note	Internal wear-parts replaceable in no time	
Extra equipment	<div>Hard metal-tipped crusher strips</div> <div>Rotor armour for extreme operations</div> <div>2nd Crushing stage / 3rd crushing stage</div> <div>Hard metal-tipped tool holders</div> <div>Internal cladding of armoured plating 10+5 corresponds to 60 mm of Hardox</div> <div>Built-in tool box</div> <div>Rotor front plate hard metal-tipped</div>	





TERRACRUSHERS	2000 - HD	2500 - HD
Design	Extremely robust crushers in full-frame design, torsion-free and made of highest quality steels	
Drive	Bilateral with a total of 12 high-performance V-belts	
Deadweight	5,650 kg	6,250 kg
Rotor mass	1,100 kg	1,550 kg
Working width	2,000 mm	2,500 mm
Working depth	max. 350 mm	max. 350 mm
Power rating	min. 162 kW / 220 PS	min. 191 kW / 260 PS
Theoretical throughput	up to max. 450 m ³	up to max. 600 m ³
1 st crushing stage	Hydraulically adjustable: 10 – 70 mm	
Note	Internal wear-parts replaceable in no time	
Extra equipment	Hydraulic lateral adjustment (only for 2000 HD) Hard metal-tipped crusher strips Rotor armour for extreme operations Crushing stage / 3 rd crushing stage Hard metal-tipped tool holders Internal cladding of armoured plating 10+5 corresponds to 60 mm of Hardox Lighting Built-in tool box Rotor front plate hard metal-tipped	



products

GRADER



CRUSHER



RIPPERS



COMPACTOR



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