

# Stone crusher for heavy duty work

## PTH Crusher

The PTH Crusher is the professional machine for heavy duty work in stones such as granite, basalt, concrete or asphalt. Unique technology for continuous operation from over 25 years of experience !

The RS version impresses with a technology that allows surface milling up to 110 mm without tearing !

High efficiency - little wear !



140 - 500 HP  
2.000 - 2.500 mm



### Standard features

- + Carbide-tipped tools
- + Inner armoring 15 mm HARDOX, interchangeable
- + Open rotor system - large rotor mass - high crushing force
- + Transmission with integrated freewheel
- + 1. crushing stage hydraulically adjustable
- + 3-Point linkage KAT 3
- + Hydraulic tailgate
- + Integrated toolbox
- + Drive shaft

### Technical details

	200	250	2000	2500
Number of tools - pcs.	24	32	24	32
Power requirement min. HP	140 - 220	160 - 300	200 - 300	250 - 400
PTO drive rpm	540   750   1.000			
Drive double sided	a 5 high-perform V-belts		a 6 high-perform V-belts	
Dead weight approx.	3.800 kg	4.800 kg	5.000 kg	5.900 kg
Rotor width	1.500 mm	2.000 mm	1.500 mm	2.000 mm
Working width	2.000 mm	2.500 mm	2.000 mm	2.500 mm
Overall width	2.100 mm	2.600 mm	2.100 mm	2.650 mm
Working depth	max. 250 mm		max. 300 mm	
Theoretically throughput up to	450 m3	600 m3	450 m3	700 m3
Crushing stage	hydraulically adjustable 10 - 70 mm			

### Special equipment

- o RS Version - Special version with protruding rotor for surface milling up to 110 mm without ripping
- o Anti-wear protection on cover
- o 1. Crushing stage 3 pc. CARBIDE impact bars
- o 2. Crushing stage 3 pc. HARDOX bars on cover (4 on 250/2500)
- o 3. Crushing stage 3 pc. HARDOX bars on cover (4 on 250/2500)
- o PTH Rotor anti-wear protection
- o Push bar
- o Dozer Blade hydraulic, adjustable
- o hydraulically adjustable supporting roller
- o Special paint according to RAL specification
- o Double Tools for more smooth results
- o Tool Kit on board
- o LED lighting



optional up to 3 crushing stages

complete inner armoring made of HARDOX 400 complete changeable

Crushing stage 1 hydraulically adjustable with carbide strips

