

Welcome! to our world

STRENGTH

RM 120GO! UNLIMITED POTENTIAL
TOP CAPACITY. TOTAL RELIABILITY.



120GO!

DATA

RM 120GO! – TRACKED MOBILE IMPACT CRUSHER

Output	Up to 350 t/h, depending on material
Feed material size	Edge length max. 850 mm
Inlet opening	1.160 x 820 mm
Crusher unit	RUBBLE MASTER impact crusher with 2 or 4 hammers, 3 rotor speeds
Operation	One operator using radio control for crushing and manoeuvring operations
Feed unit	Asymmetric vibro feeder with 4 m ³ and 2 vibrator motors each à 3,1 kW, loading height 3.200 mm, effective feed length and width: 3.100 x 2.200 mm feed control system for automatic crusher load-dependent conveying Hardox 400 wear lining
Prescreening	Efficient prescreen with mesh screen screen area 1.200 x 900 mm discharge on main conveyor belt by means of fully integrated bypass chute or via optional side discharge belt
Main discharge belt (crushed material)	Folding conveyor 1.200 mm wide, folds into transport position hydraulically Discharge height 3.600 mm
Discharge belt (screened material)	Folding conveyor 500 mm wide, folds into transport position hydraulically Discharge height 2.550 mm
Power unit	John Deere (Stage III A at constant engine speed), 6 cylinder, 286 kW at 1.800 rpm, synchronous generator 102 kVA 400 V, electrical outlets 230 V and 400 V for external drives up to 24 kVA , optional engine TIER4f/stage IV
Release system	To remove blockages inside crusher
Magnetic separator	Ultra-strong magnet, operates to left and right, belt width 1.000 mm
Transport system	Crawler gear
Weight	34.000 kg
Options	Dust suppression using water spray inside crusher and at outlet and belts Diesel filling pump Crusher hammer changing system Cable remote control Central lubrication system Subfloor Active pre-screen
Add-on equipment	RM MS125GO! mobile single screen unit with a screen surface of 5,5 m ² and two belts for precisely screened product Screen unit in combination with an RM RFB7550GO! refeeding belt or stockpiling oversize grain at an angle between 90° and 180° from the machine Weight: 5,100 kg