

Portable crushing plants

**Crawler-mounted crushing plant
with impact crusher
model PR 1000**



Innovative Design, Technology and Service

Equipment for quarry and recycling of building material

Apollo Maschinenbau GmbH

APOLLO

Machines and plants for
Crushing - screening - conveyance

Crawler-mounted crushing plant PR 1000

Portable crushing and recycling plant with impact crusher crawler-mounted, model PR 1000, for aggregate and recycled materials.

Main Components:

Feed hopper: app. 6 m³ 8 cu. yds

Grizzly feeder: 1100 x 3600 mm
43" x 11'11"
with grizzly for pre-screening

Fines conveyor: 650 x 3500 mm
26" x 11,5"
for pre-screened material

Impact crusher:

Feed opening: 1070 x 700 mm
42" x 27"

Rotor diameter: 1155 mm 45"

Rotor width: 1050 mm 41"

Capacity (tph) metric imperial
(recycling of building material) 80 - 120 90 - 135
(aggregate of medium hardness) 120 - 150 135 - 165

Discharge feeder: 1000 x 2600 mm
39" x 8,5"

Product conveyor: 800 x 9000 mm
32" x 29'6"

Power unit: diesel engine
at 1800 rpm
app. 181 kw 280 hp
with 75 kva generator

Chassis: unit underframe mounted
on tracks

track width: 400 mm 20"

axle base: app. 3270 mm 12'5"



PR 1000 - ready for transport

Transport dimensions:

Width:	2500 mm	8'2"
Length:	12000 mm	40'0"
Height:	3300 mm	10'10"
Weight:	33 tonnes	36,5 tons



Options: - magnetic separator
- variable speed for the feeder
- radio remote control

NOTE: - All data is approximate conversions from metric equivalents
Manufactured to CE Standard

Tel.: +49 (0)3385 510 200
Fax.: +49 (0)3385 510 203
E-Mail: info@apollo-maschinenbau.de
Internet: www.apollo-maschinenbau.de

Apollo Maschinenbau GmbH
Grünauer Fenn 44
14712 Rathenow

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