

Portable crushing plants

Wheeled crushing plant with impact crusher model PM 1200



Innovative Design, Technology and Service

Equipment for quarry and recycling of building material

Apollo Maschinenbau GmbH

APOLLO

Machines and plants for
Crushing - screening - conveyance

Wheeled crushing plant PM 1200

Portable crushing and recycling plant with impact crusher mounted on a 3-axle semitrailer, model PM 1200 for aggregate and recycled materials

Main Components:

Feed hopper: app. 10 m³ 13 cu. yds

Grizzly feeder: 1180 x 4800 mm
3'10" x 15'9"
with grizzly for pre-screening

Fines conveyor: 800 x 3500 mm
32" x 11'6"
for pre-screened material

Impact crusher:
Feed opening: 1240 x 800 mm
49" x 32"
Rotor diameter: 1100 mm 43"
Rotor width: 1200 mm 47"
Capacity (tph) metric imperial
(recycling of building material) 100 - 160 110 - 180
(aggregate of medium hardness) 150 - 200 165 - 225

Discharge feeder: 1100 x 2500 mm
43" x 8'3"

Product conveyor: 1000 x 9500 mm
40" x 31'0"

Power unit: diesel engine
at 1800 rpm
app. 242 kw 320 hp
with 100 kva generator

Chassis: 3 axle semi-trailer unit with
pneumatic brakes, hydraulic
jacks and lighting



PM 1200 - ready for transport

Transport dimensions:

Width:	2500 mm	8'2"
Length:	12000 mm	40'0"
Height:	4000 mm	13'1"
Total weight:	42 tonnes	47 tons



Options: - an additional pre-screen 1150 x 2000 mm
(36'9" x 6'6") with grizzly top deck
- magnetic separator
- variable speed for the feeder

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

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