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# ROCKSTER R1200

## JAW CRUSHER



### TECHNICAL DETAILS

Inlet Opening	1200mm x 680mm
Crushing ratio	1:8
Performance	230tph – 250tph
Crusher Drive	Hydrostatic
Rotor Speed	Up to 280 min -1
Gap Adjustment	Fully Hydraulic
Weight	14500kg

### FEED HOPPER

Capacity	5m <sup>3</sup>
Length	4400mm
Width	2500mm
Height	3200mm

### VIBRATING FEEDER

Length	1800mm
Width	1100mm
Vibrating chute with 2 deck pre-screening	
Hydraulic drive with load dependent speed control	
Switchable bypass chute enables the discharge of pre-screened	
Material on the side or onto the main discharge belt	

### SCREENING SYSTEM

RS114 Screenbox & RB95 Return belt	
Screen length	3100mm
Width	1350mm

### MAIN CONVEYOR

Hydraulically Lowerable	
Width	1200mm
Discharge height	3500mm
Angle	25°

### DRIVE

Engine	CAT Stage IIIA 280kW
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### RETURN BELT

RB92 double function return/stockpile belt

Discharge Height	3800mm
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### SIDE CONVEYOR

Hydraulically Foldable	
Width	650mm
Discharge Height	2400mm

### DISCHARGE FINES

Belt width	1200mm
Discharge height	3200mm

### PERMANENT MAGNET

Belt width	750mm
Weight	1165kg

### BASIC EQUIPMENT

- Vibration Feeder with 2-step Pre-screener
- Adjustable Bypass Chute
- Vibrating discharge chute for main belt wear protection
- Crusher overload protection
- Sound-insulated engine housing
- Dust suppression system
- Side doors and back door with up & over lift system
- Swivelling catwalk
- Easy maintenance & ideal accessibility

### TRANSPORT DIMENSIONS

Length	15800mm
Width	2990mm
Height	3450mm
Weight	41500kg (approximately)

The material in this document is for information only and is subject to change without notice.

Photographs are for illustrative purposes only; some or all of the machines in the illustrations may be fitted with optional extras