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# ROCKSTER R1000S

## IMPACTOR



### TECHNICAL DETAILS

Inlet Opening	960mm x 720mm
Rotor	4 blow bars
Crusher Drive	Hydrostatic
Rotor dia	1040mm
Rotor Speed	Up to 850rpm
Gap Adjustment	Fully Hydraulic
Weight	9,000kgs
Performance	up to 310tph
Dust suppression	At the crusher inlet & outlet

### DRIVE UNIT

Type	CAT Stage IIIA 25okW
Colling System	water

### FEED HOPPER

Capacity	4.2m <sup>3</sup>
Length	3800mm
Width	2500mm
Height	3200mm

### FEEDER

Vibrating chute with 2 deck pre-screen	
Type	Zig zag
Length (prescreen)	1660mm
Overload protection	

### SCREENING SYSTEM

RS100 Screenbox & RB92 Return belt	
Screen size	2600 x 1350mm
Hydraulic lowerable	
The amplitude is adjustable	

### MAIN CONVEYOR

Hydraulically Lowerable	
Width	1100mm
Angle	26° adjustable

### RETURN BELT

RB92 double function return/stockpile belt	
Width	600mm
Discharge Height	3800mm

### SIDE CONVEYOR

Hydraulically Foldable	
Width	500mm
Discharge Height	2300mm
Angle	20°

### DISCHARGE FINES

Belt width	1200mm
Discharge height	3000mm

### DISCHARGE OVERSIZE

Belt width	600mm
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### PERMANENT MAGNET

Belt width	750mm
Weight	1130kg
Height adjustment via remote	

### BASIC EQUIPMENT

- Vibration Feeder with 2-step Pre-screener
- Adjustable Bypass Chute (Main/Side Conveyor)
- Vibrating discharge chute for main belt wear protection
- Vertically adjustable magnetic separator
- Crusher overload protection
- Sound-insulated engine housing
- Dust suppression system
- Side doors and back door with up & over lift system
- Swivelling catwalk

### TRANSPORT DIMENSIONS

Length	14000mm
Width	2830mm
Height	3200mm
Weight	35500kg (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