



SOLD IN OVER 55 COUNTRIES

ROCKSTER R900d

IMPACTOR



CRUSHER

Inlet Opening	900mm x 720mm
Impact Circle Dia.	1020mm
Crusher Drive	Hydrostatic
Rotor	4 hammers
Crushing ration	1:10 – 1:50
Weight	7550kg
Gap Adjustment	Fully Hydraulic
Performance	up to 250tph
Rotor speed	up to 850rpm
Dust suppression	At the crusher inlet & outlet

DRIVE

Hydrostatic drive	
Crusher overload system	
Cooling	Water

SCREENING SYSTEM

RS83 Screenbox & Return belt RB75	
Screen size	18300 x 1200mm

FEED HOPPER

Hardox 400 Steel Hopper	
Feed Hopper	4m ³
Length	3800mm
Width	2500mm
Height	3200mm

VIBRATING FEEDER

Hardox 450	
Integrated Pre-Screener	
Length	1200mm
Width	900mm
Adjustable bypass chute	
Drive	Hydraulic continuously adjustable

CONVEYORS

MAIN CONVEYOR

Hydraulically Lowerable for transport	
Width	1000mm
Discharge Height	3200mm
Angle	26°
Drive	Hydraulic continuously variable

SIDE CONVEYOR

Hydraulically Foldable for transport	
Width	500mm
Discharge Height	2300mm
Angle	20°
Drive	Hydraulic

DISCHARGE FINES

Belt width	800mm
Discharge Height	3200mm

DISCHARGE OVERSIZE

Belt Width	500mm
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RETURN BELT (RB75)

Belt width	400mm
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PERMANENT MAGNET

Belt width	750mm
Weight	1200kg
Drive	Hydraulic

TRACKS

2 speed hydraulic	
Tread width	400mm slanted

TRANSPORT DIMENSIONS

Length	14200mm
Width	2500mm
Height	3250mm
Weight	28600kg (approximately)