

**Keestrack**

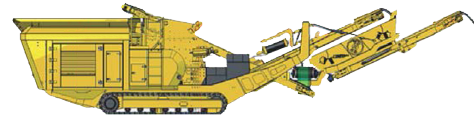


Performance in every detail

**R3** IMPACT CRUSHER

| Belgium | Czech | China | Italy | India | USA |

# R3 IMPACT CRUSHER



## TECHNICAL SPECIFICATIONS

### Feed hopper

Capacity	3,5 m <sup>3</sup>
Wear lining	HB 450
Feeding height	3.100 mm

### Vibrating feeder

Dimension (width x length)	920 x 3.700 mm
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### Pre-screen

Screen type	Single deck
Dimension (width x length)	920 x 1.200 mm

### Impact crusher

Inlet opening (width x height)	960 x 770 mm
Rotor diameter	1.100 mm
Rotor weight (without bearings)	3.200 kg
Throughput capacity	Up to 250 t / h
Drive	Direct via elastic coupling and transmission gear

### Mainbelt conveyor

Discharge height	3.220 mm
Dimension (width x length)	1.000 x 8.100 mm
Speed	1,15 m / s adjustable
For transport	Hydraulically foldable

### Track-unit

Dimension (width x length)	400 x 3.310 mm
2 Speeds	1,1 - 2 km / h

### Engine unit

Power	260 kW / 1.800 rpm
Fuel tank	468 l
Hydraulic oil tank	290 l

### Control

Type	PLC - IP67
Display	7" LCD
Controller	Remote control

## OPTIONS

### Side pre-screen conveyor

Dimension (width x length)	500 x 4.390 mm
Discharge height	2.900 mm
For transport	Hydraulically foldable

### After screen system

Screen type	Single deck
Screen (width x length)	1.200 x 2.800 mm
After screen conveyor (width x length)	500 x 6.500 mm
Fines conveyor (width x length)	1.000 x 4.200 mm
Discharge height	3.100 mm

### Magnetic separator

Height adjustment	150 - 345 mm
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### Dust suppression system

Spraying area	Crusher inlet and outlet
Water pump	1,1 kW
Water consumption	0,75 m <sup>3</sup> / h

### Fuel filling pump

Flow capacity	80 l / min
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### Radio remote control

Type	Handheld, multi functions remote control
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### Working light

No. of lamps	4 pieces
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## OPTIONAL MODEL

R3e Impact Crusher hybrid version

## TRANSPORT DIMENSIONS AND WEIGHT

Length : 9.500 mm / 12.600 mm (with screen)  
 Height : 3.200 mm  
 Width : 2.540 mm  
 Weight : 28 t without options

