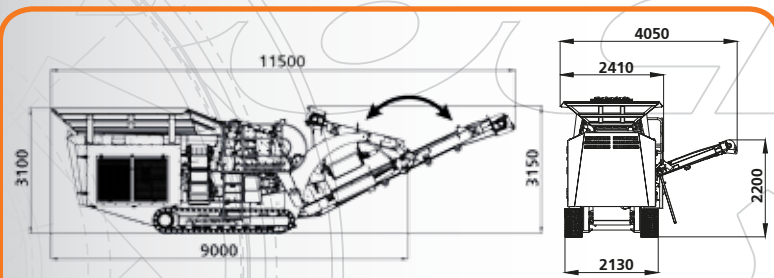




R700s

THE "INNER-CITY" CRUSHER FOR HIGHEST REQUIREMENTS



Transport dimensions:

Length: 9,00 (11,5) m / 29.6 (37.8) ft | Width: 2,41 m / 8.0 ft
 Height: 3,15 (3,10) m / 10.4 (10.2) ft | Weight: 19,3 t / 42,600 lbs

Technical details:

Inlet opening:	710 x 650 mm / 28 x 26 in
Rotor diameter:	930 mm / 37 in
Rotor:	4 hammers
Crusher drive:	hydrostatic
Swing beams:	2 (individually adjustable)
Gap adjustment:	hydraulic
Performance:	up to 150 t/h / 170 st/h
Drive unit:	TIER3/TIER4f engine

Main discharge conveyor, width: 800 mm / 32 in
 hydraulically foldable

Discharge height: ~ 3,0 m / 9.9 ft

Side discharge conveyor, width: 400 mm / 16 in
 hydraulically foldable

Discharge height: ~ 2,2 m / 7.3 ft

Basic equipment:

- Feedhopper (Hardox) - 3,2 m³ / 4.2 yd³
- Vibration plate with pre-screener
- Adjustable bypass chute (main/side conveyor)
- Magnetic separator
- Remote control
- Sound-proofing
- Crusher overload protection
- Dust suppression
- Electronic controller with color display



MAXIMUM FLEXIBILITY



The Rockster impact crusher guarantees highest performance at a very high crushing ratio.

Due to the 2-hydraulically-adjustable swing-beam system, as well as the variation of the rotor speed, the final grain can be optimally influenced.

The quality of the hammers can be chosen individually according to different applications and can be used bilaterally.

High quality wear materials ensure reduced wear.

OPTION: Screenbox RS73 + double-functional return belt RB65

The screening system - consisting of the compact circular vibrating screen RS73 in combination with the double-functional return/stockpile belt RB65 - is the perfect option for the track-mounted R700S impact crusher to ensure 100 % defined final grain.



RS73 Screenbox:

Screen surface: 1830 x 1000 mm / 6.0 x 3.3 ft
Standard mesh: 38 mm / 1.5 in
Special meshes on demand.

Discharge conveyor final grain:

Width: 800 mm / 32 in
Discharge height: ~ 2,9 m / 9.5 ft

RB65 Double-functional return/stockpile belt:

Width: 400 mm / 16 in
Either use as discharge conveyor:
Discharge height: ~ 3,4 m / 11.2 ft
Or return of oversized grain directly into the feedhopper



Transport dimensions R700S+RS73+RB65:

Length: 14,10 m / 46.3 ft
Width: 2,52 m / 8.3 ft
Height: 3,10 m / 10.2 ft
Weight: 21,80 t / 48,100 lbs

FURTHER OPTIONS

- Onboard air compressor
- Central lubrication system
- Main belt wear protection
- Water pump
- Belt weigh scale
- Hammer quick changing device
- Customized painting
- Main conveyor service device



Print and punctuation errors excepted. Content is subject to change without notice.