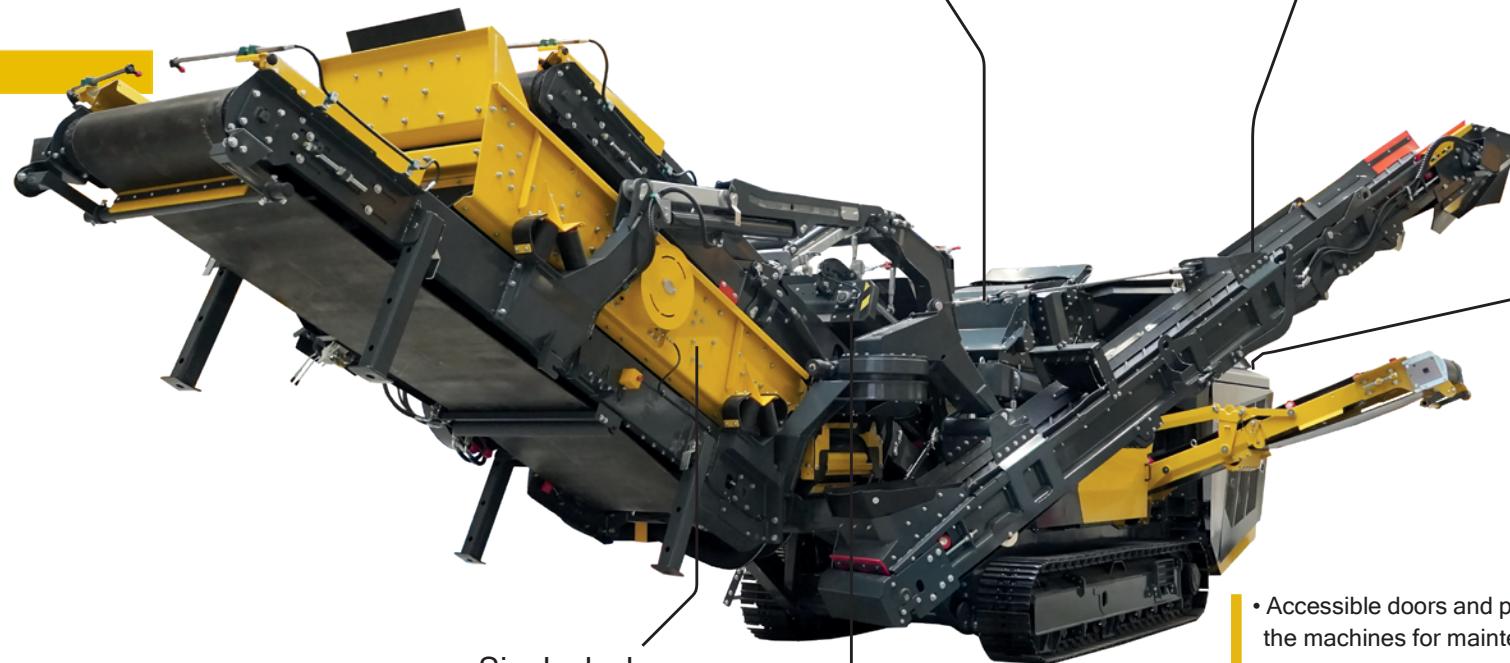


R2



Rotor design with variable rotor speed, high mass of inertia and blow bars designed for a longer lifetime

Compact high performing track mobile impact crusher, designed to operate within city centres or where high flexibility and mobility is essential. The R2 has the biggest feedsize in its class and is designed with two aprons for optimal performance.

Return conveyor can swivel to be used as a oversize stockpile conveyor

Asymmetric inlet to avoid blockage

Single deck after screen

- Accessible doors and panels on all sides of the machines for maintenance and repair
- Pre-screening via crusher bypass or stockpiled
- All drive drums and return drums of belt conveyors are greased for life

Liftable magnetic separator

Applications

Limestone and many other low and medium abrasive natural rock

Concrete and landfill recycling

Primary and secondary crushing

Yard clean up

Construction & Demolition waste

Quarrying

Gravel

Asphalt

Coal

And others

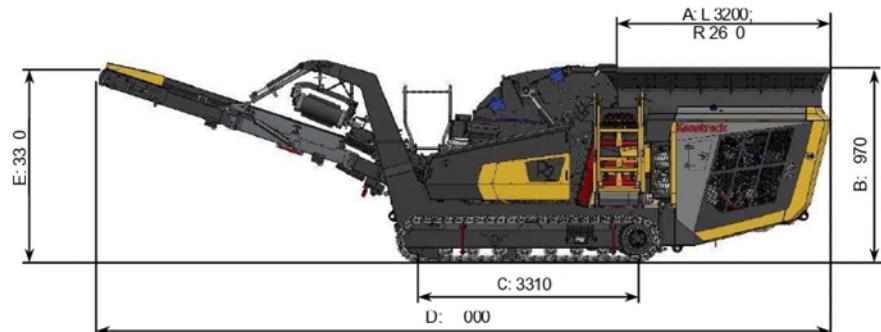
OPTIONS	
Feeding , pre-screen & crushing	
Hopper extensions	/
Screen media pre-screen	Range of punched plates, screen plates and Zig zag-shaped or blind plate
Stockpiling Side belt conveyor from pre-screen l x w (discharge height)	3900 x 500 mm (2300 mm)
Deviation plates	•
Several quality blow bars	•
Swiveling arm and hoist to change blow bars	•
Adjustable rotorspeed 30 - 44 m/s	•
After screen	
Single deck after screen: l x w, incl oversize, recycling and fines conveyor	3040 x 1200 mm
Oversize conveyor l x w	1500 x 500 mm
Recycle conveyor (discharge height) hydraulical swivelable for stockpiling	6400 x 500 mm (3600 mm)
Fines conveyor, l x w (discharge height)	3750 x 1000 mm
After screen unit can be disassembled easy by fast connectors and can be placed on support legs	•
Screen deck, l x w	3100 x 1400 mm
Screen media after screen	Wire mesh / square mesh / Harp screen
Other options	
Dust suppression system at crusher inlet and outlet or at end of main and fines conveyor	•
Height adjustable magnet separator on main conveyor	•
Wind sifter (air knife) for oversize fraction	•
Volumetric belt scale	•
Radio remote	•
Fuel filling pump	•
Central greasing system	•
Working lights	•
Telematics system UMTS/GPS	•
Heating system for engine	•
Lifting eyes	•

TRANSPORT	
Transport l x w x h (mm)	9500 x 2540 x 3000 mm
Transport l x w x h (mm) 1-deck	13050 x 2540 x 3000 mm

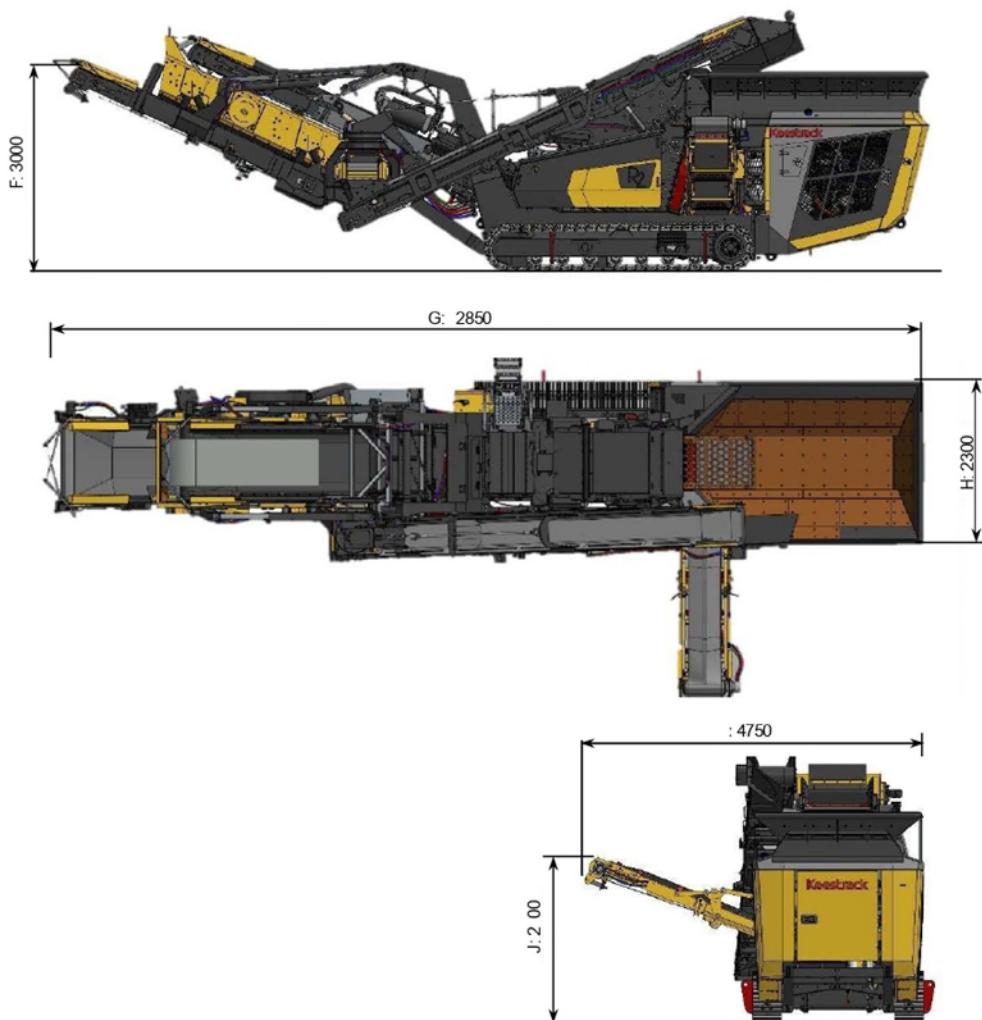
LEGENDA	
•	applicable - available
/	not applicable- not available

DIMENSIONS

AVEC CRIBLE:



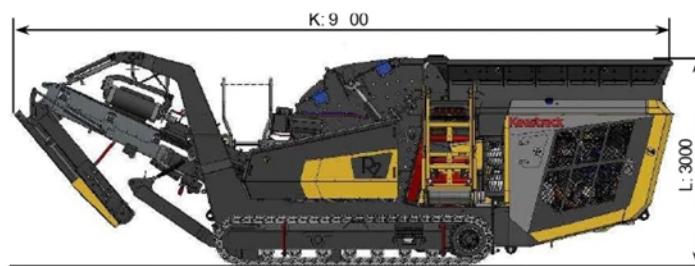
SANS CRIBLE:



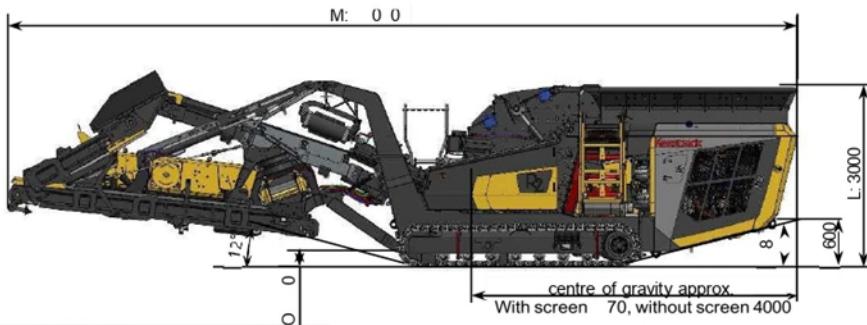
IMPACT CRUSHERS

DIMENSIONS TRANSPORT

TRANSPORT SANS
CRIBLE:



TRANSPORT
AVEC CRIBLE:



Poids : approx.. 20,2 T (sans options)

Poids des options:

Séparateur magnétique Fe	1.050 kg
Crible et convoyeurs	4.680 kg
Convoyeur pré-crible	770 kg
Soufflerie	100 kg

Largeur de transport

2.540 mm

REMARQUE : toutes les images peuvent présenter des options qui ne sont pas comprises dans la livraison.

A	B	C	D	E	F	G	I	J
2650	2970	3310	11000	3350	3000	2850	2300	4750
K	L	M	N	O	P			
9500	3000	13050		250	600			