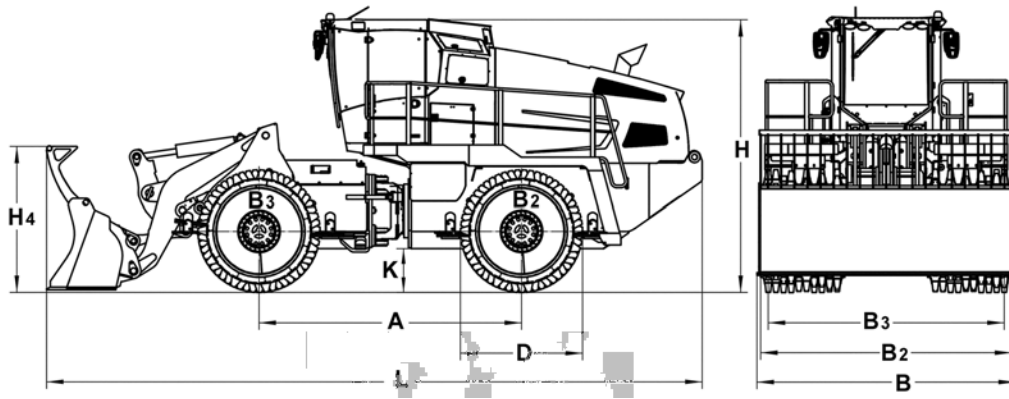


TECHNICAL DATA

REFUSE COMPACTOR

BC 773 RS-5





Dimensions in mm

	A	B	B2	B3	D	H	H4	K	L
BC 773 RS-5	3890	3800	3692	3467	1810	4060	2170	650	9720

Shipping dimensions in m3

BC 773 RS-5	149,960
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Technical Data

BOMAG BC 773 RS-5

Weights

Grossweight	kg	37.100
Operating weight CECE	kg	36.400
Axle load, front CECE	kg	18.875
Axle load, rear CECE	kg	17.525

Driving Characteristics

Speed (1), forward	km/h	0- 4,0
Speed (1), reverse	km/h	0- 4,0
Speed (2), forward	km/h	0- 7,5
Speed (2), reverse	km/h	0- 7,5
Speed (3), forward	km/h	0- 12,0
Speed (3), reverse	km/h	0- 12,0
Max. gradeability (dep. on soil con.)	%	100
Max. pushing force	kN	394

Drive

Engine manufacturer		Merc.-Benz
Type		OM 471 LA
Emission stage		Stage V / TIER4f
Exhaust gas aftertreatment		DOC+DPF+SCR
Cooling		Liquid
Number of cylinders		6
Performance ISO 9249	kW	340,0
Performance SAE J 1349	hp	456,0
Speed	min-1	1.700
Travel system		hydrost.
Operating voltage	V	24

Compaction Wheels

Width, front	mm	1.125
Width, rear	mm	1.125
Outer diameter (front)	mm	1.810
Outer diameter (rear)	mm	1.810
Number of teeth/cutters, front		55
Number of teeth/cutters, rear		55
Compaction coverage per side	mm	1.238

Brakes

Service brake		hydrost.
Parking brake		hydromec.

Steering

Steering system		oscil.artic.
Steering method		hydraulic
Steering angle +/-	grad	40
Oscillating angle +/-	grad	15
Track radius, inner	mm	3.756

Capacities

Fuel	l	650,0
Engine oil	l	39,0
Hydraulic oil	l	350,0
AdBlue (DEF) ®	l	40,0

Technical modifications reserved. Machines may be shown with options.

Standard Equipment

Optional Equipment

- Polygonal compaction wheels, teeth with replaceable caps
- Premium compaction wheels with highly wear resistant teeth
- Bucket 3800mm
- Bucket tooth system
- Pre start cabin heating
- Fire extinguisher
- Special painting
- Environmentally compliant hydraulic oil
- Protective ventilation system (Pre-installation)
- Lockable hood lock (anti-theft protection)
- Tool kit
- Tachograph
- Cold start device 115V
- Cold start device 230V
- TELEMATIC POWER

