

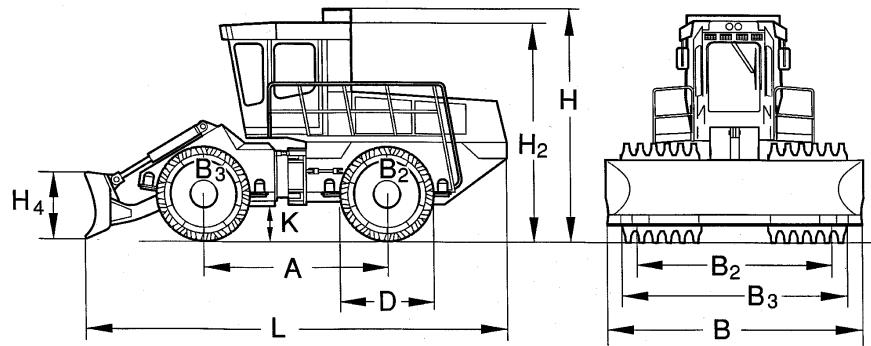


TECHNICAL DATA

SOIL COMPACTOR

BC 772 EB-2





Dimensions in mm

	A	B	B2	B3	D	H	H2	H4	K	L
BC 772 EB-2	3500	3800	3550	3775	1580	4120	3820	1050	600	8120

Shipping dimensions in m³

BC 772 EB-2 117,870

Technical Data**BOMAG
BC 772 EB-2****Weights**

Operating weight CECE	kg	35.300
Axle load, front CECE	kg	17.300
Axle load, rear CECE	kg	18.000

Driving Characteristics

Speed (1), forward	km/h	0- 4,5
Speed (1), reverse	km/h	0- 4,5
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

Drive

Engine manufacturer		Deutz
Type		TCD 2015 V06
Emission stage		Stage IIIa / TIER3
Cooling		water
Number of cylinders		6
Performance ISO 9249	kW	330,0
Performance SAE J 1349	hp	420,0
Speed	min-1	2.100
Travel system		hydrost.
Number of travel motors		4
Operating voltage	V	24

Compaction Wheels

Width, front	mm	1.350
Width, rear	mm	1.125
Outer diameter (front)	mm	1.580
Outer diameter (rear)	mm	1.580
Number of teeth/cutters, front		72
Number of teeth/cutters, rear		60
Compaction coverage per side	mm	1.350

Brakes

Service brake		hydrost.
Parking brake		hydromec.
Emergency brake		hydromec.

Steering

Steering system		oscil.artic.
Steering method		hydraulic
Steering angle +/-	grad	40
Oscillating angle +/-	grad	15
Track radius, inner	mm	3.090

Dozer Blade

Height adjustment over ground level	mm	1.200
Height adjustment below ground level	mm	120

Capacities

Fuel	l	500,0
Engine oil	l	36,0
Hydraulic oil	l	350,0

Technical modifications reserved. Machines may be shown with options.

Standard Equipment**Optional Equipment**

- Special soil compaction wheels with padfeet
- Soil compactor dozer blade (3800mm)
- Dozer blade with tilting mechanism
- Pre start cabin heating
- Fire extinguisher
- Special painting
- Environmentally compliant hydraulic oil
- Lockable hood lock (anti-theft protection)
- Tool kit
- Tachograph
- Automatic heating - air conditioning
- TELEMATIC POWER



PRE 570 90 010

141119 Sa05

BOMAG
Hellerwald
D-56154 Boppard
P.O. Box 5162
Tel. (0)6742 - 1000
Fax (0)6742 - 3090



BOMAG
FAYAT GROUP