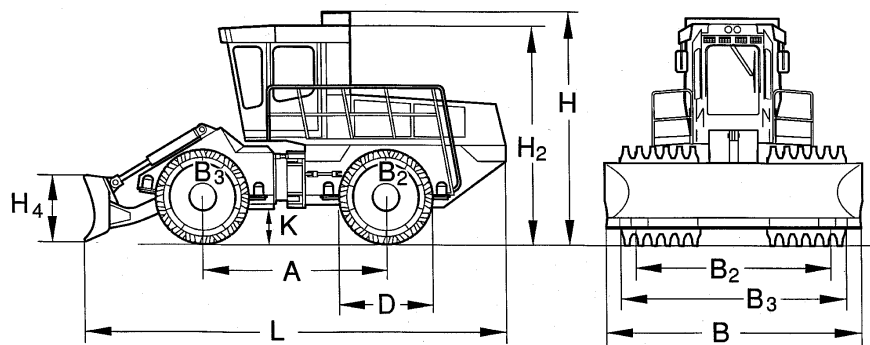


TECHNICAL DATA

SOIL COMPACTOR

BC 772 EB-4





Dimensions in mm

	A	B	B2	B3	D	H	H2	H4	K	L
BC 772 EB-4	3500	3800	3550	3775	1660	4120	3820	1950	600	8370

Shipping dimensions in m3

BC 772 EB-4

121,499

Technical Data

BOMAG BC 772 EB-4

Weights

Grossweight	kg	36.400
Operating weight CECE	kg	35.800
Axle load, front / rear CECE	kg	17.300/18.500

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

Drive

Engine manufacturer		Merc.-Benz
Type		OM 471 LA
Emission stage		Stage IV / TIER4f
Exhaust gas aftertreatment		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 / rear	mm	1.350/1.125
Outer diameter (front)	mm	1.660
Outer diameter (rear)	mm	1.660
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.

Steering

Steering system		oscil.artic.
Steering method		hydraulic
Steering / oscillating angle +/-	grad	40/15
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	39,0
Hydraulic oil	l	350,0
AdBlue (DEF) ®	l	95,0

Technical modifications reserved. Machines may be shown with options.

Standard Equipment

Optional Equipment

- ☐ Compaction wheels, teeth with replaceable caps
- ☐ Soil compactor dozer blade (3800mm)
- ☐ Dozer blade with tilting mechanism
- ☐ Premium compaction wheels with highly wear resistant teeth
- ☐ 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
- ☐ Cold start device 115V
- ☐ Cold start device 230V
- ☐ TELEMATIC POWER

