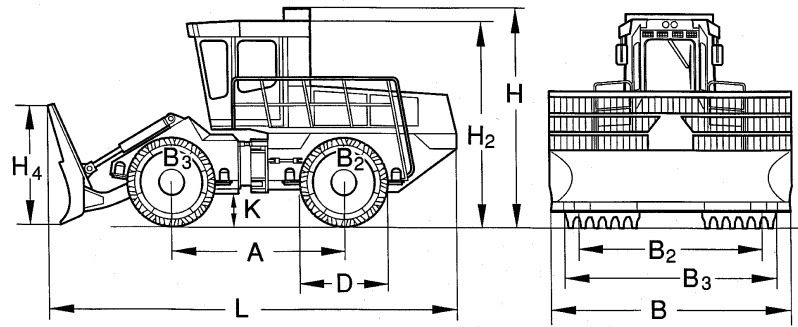


TECHNICAL DATA

REFUSE COMPACTOR

BC 672 RB-4, BC 772 RB-4





Dimensions in in

	A	B	B2	B3	D	H	H2	H4	K	L
BC 672 RB-4	137.8	149.6	139.8	148.6	65.4	162.2	150.4	76.8	23.6	329.5
BC 772 RB-4	137.8	149.6	139.8	148.6	65.4	162.2	150.4	76.8	23.6	329.5

Shipping dimensions in cub.yd

BC 672 RB-4	158.876
BC 772 RB-4	158.876

Technical Data**BOMAG
BC 672 RB-4****BOMAG
BC 772 RB-4****Weights**

Grossweight	lb	73,194	82,894
Operating weight CECE	lb	71,871	81,571
Axle load, front / rear CECE	lb	33,731/38,140	38,361/43,211

Driving Characteristics

Speed (1), forward	mph	0- 2.5	0- 2.5
Speed (1), reverse	mph	0- 2.5	0- 2.5
Speed (2), forward	mph	0- 4.7	0- 4.7
Speed (2), reverse	mph	0- 4.7	0- 4.7
Speed (3), forward	mph	0- 7.5	0- 7.5
Speed (3), reverse	mph	0- 7.5	0- 7.5
Max. gradeability (dep. on soil con.)	%	100	100
Max. pushing force	lb	346	394

Drive

Engine manufacturer		Merc.-Benz	Merc.-Benz
Type		OM 471 LA	OM 471 LA
Emission stage		4	4
Cooling		Liquid	Liquid
Number of cylinders		6	6
Performance ISO 9249	hp	455.9	455.9
Performance SAE J 1349	hp	456.0	456.0
Speed	min-1	1,700	1,700
Travel system		hydrost.	hydrost.
Operating voltage	V	24	24

Compaction Wheels

Width, front / rear	in	53.1/44.3	53.1/44.3
Outer diameter (front)	in	65.4	65.4
Outer diameter (rear)	in	65.4	65.4
Number of teeth/cutters, front		60	60
Number of teeth/cutters, rear		50	50
Compaction coverage per side	in	53.1	53.1

Brakes

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

Steering

Steering system		oscil.artic.	oscil.artic.
Steering method		hydraulic	hydraulic
Steering / oscillating angle +/-	deg	40/15.0	40/15.0
Track radius, inner	in	121.7	121.7

Dozer Blade

Height adjustment over ground level	in	47.2	47.2
Height adjustment below ground level	in	4.7	4.7
Dozer blade capacity acc. to SAE J 1265	cub.yd	15.2	15.2

Capacities

Fuel	gal	132.1	132.1
Engine oil	gal	10.3	10.3
Hydraulic oil	gal	92.5	92.5
AdBlue	gal	25.1	25.1

Technical modifications reserved. Machines may be shown with options.

Standard Equipment

Optional Equipment

- Premium compaction wheels with highly wear resistant teeth
- Semi-U-Blade 147.6in
- Semi-U-Blade 176.4in
- PS3 Bucket 149.6in
- Blade 171.3in
- 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
- TELEMATIC POWER
- Tarpomatic (Pre-installation)
- Tachograph



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