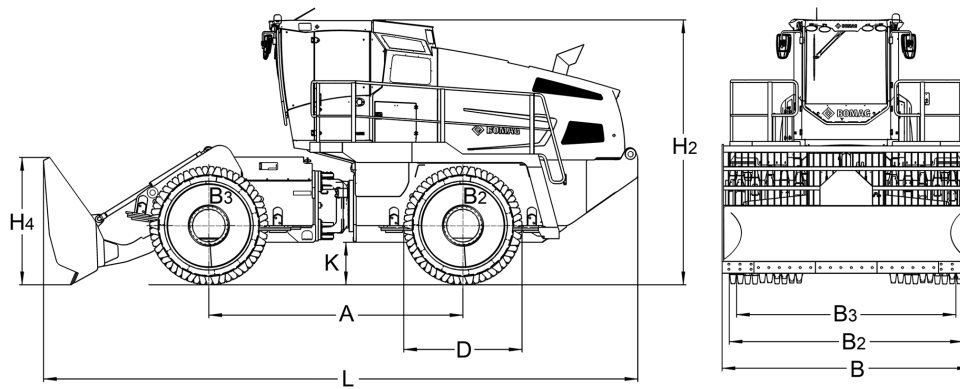


TECHNICAL DATA

REFUSE COMPACTOR

BC 673 RB-5, BC 773 RB-5





Dimensions in in

	A	B	B2	B3	D	H2	H4	K	L
BC 673 RB-5	153.1	149.6	145.4	136.5	71.3	159.8	76.8	25.6	358.7
BC 773 RB-5	153.1	149.6	145.4	136.5	71.3	159.8	76.8	25.6	358.7

Shipping dimensions in cub.yd

BC 673 RB-5	183,765
BC 773 RB-5	183,765

Technical Data

BOMAG BC 673 RB-5

BOMAG BC 773 RB-5

Weights

Grossweight	lb	75,619	83,556
Operating weight CECE	lb	74,296	82,233
Axle load, front / rear CECE	lb	35,715/38,581	39,904/42,329

Driving Characteristics

Speed (1), forward	mph	0- 7.5	0- 7.5
Speed (1), 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		Stage V / TIER4	Stage V / TIER4
Exhaust gas aftertreatment		DOC+DPF+SCR	DOC+DPF+SCR
Cooling		Liquid	Liquid
Number of cylinders		6	6
Performance ECE R 120	hp	455.9	455.9
Performance SAE J 1349	hp	456.0	456.0
Speed	rpm	1,700	1,700
Travel system		hydrost.	hydrost.
Operating voltage	V	24	24

Compaction Wheels

Width, front / rear	in	44.3/44.3	44.3/44.3
Outer diameter (front)	in	71.3	71.3
Outer diameter (rear)	in	71.3	71.3
Number of teeth/cutters, front		55	55
Number of teeth/cutters, rear		55	55
Compaction coverage per side	in	48.7	48.7

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	147.9	147.9

Dozer Blade

Height adjustment over ground level	in	47.2	47.2
Height adjustment below ground level	in	2.0	2.0
Dozer blade capacity acc. to SAE J 1265	cub.yd	15.2	15.2

Capacities

Fuel	gal	171.7	171.7
Engine oil	gal	10.3	10.3
Hydraulic oil	gal	92.5	92.5
AdBlue (DEF) ®	gal	10.6	10.6

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
- ☐ Blade 149.6in
- ☐ 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
- ☐ Tarpomatic (Pre-installation)
- ☐ Tachograph
- ☐ Cold start device 115V
- ☐ Cold start device 230V
- ☐ TELEMATIC POWER



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