

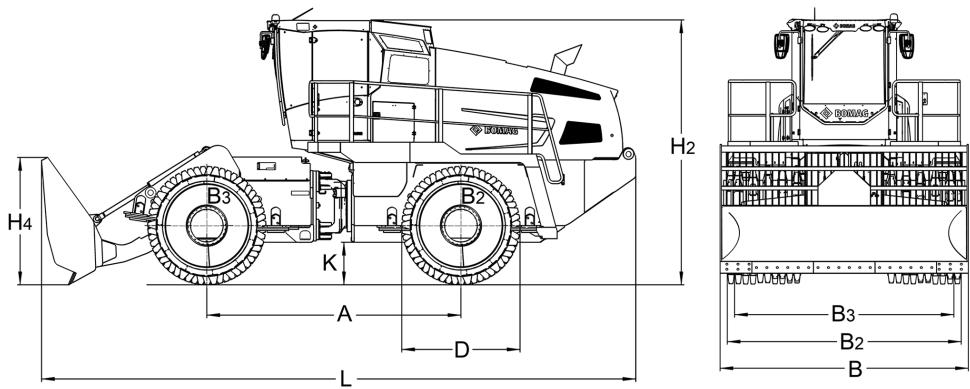


# TECHNICAL DATA

REFUSE COMPACTOR

BC 673 RB-5, BC 773 RB-5





### Dimensions in in

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

### Shipping dimensions in cub.yd

<b>BC 673 RB-5</b>	183,765
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**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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