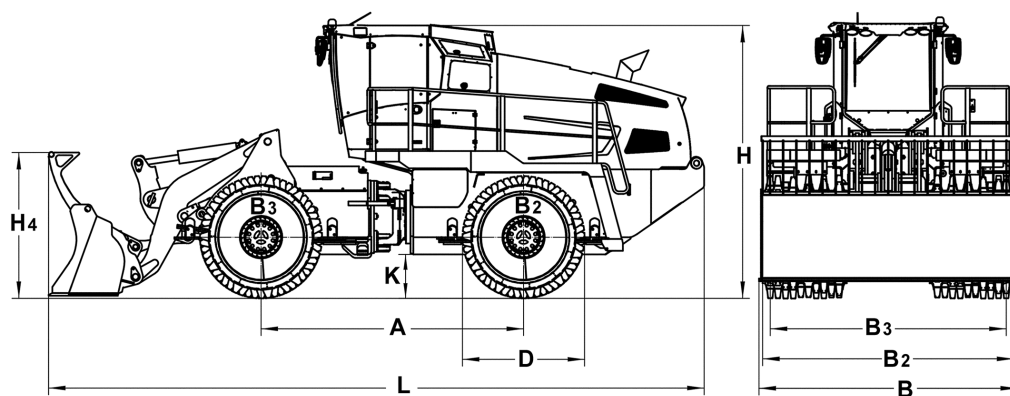


# TECHNICAL DATA

REFUSE COMPACTOR

BC 773 RS-5





### Dimensions in in

	A	B	B2	B3	D	H	H4	K	L
BC 773 RS-5	153.1	149.6	145.4	136.5	71.3	159.8	85.4	25.6	382.7

### Shipping dimensions in cub.yd

BC 773 RS-5	196,060
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## Technical Data

## BOMAG BC 773 RS-5

### Weights

Grossweight .....	lb	81,792
Operating weight CECE .....	lb	80,249
Axle load, front CECE .....	lb	41,612
Axle load, rear CECE .....	lb	38,636

### Driving Characteristics

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

### Drive

Engine manufacturer .....		Merc.-Benz
Type .....		OM 471 LA
Emission stage .....		Stage V / TIER4f
Exhaust gas aftertreatment .....		DOC+DPF+SCR
Cooling .....		Liquid
Number of cylinders .....		6
Performance ECE R 120 .....	hp	455.9
Performance SAE J 1349 .....	hp	456.0
Speed .....	rpm	1,700
Travel system .....		hydrost.
Operating voltage .....	V	24

### Compaction Wheels

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

### Brakes

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

### Steering

Steering system .....		oscil.artic.
Steering method .....		hydraulic
Steering angle +/- .....	deg	40
Oscillating angle +/- .....	deg	15.0
Track radius, inner .....	in	147.9

### Capacities

Fuel .....	gal	171.7
Engine oil .....	gal	10.3
Hydraulic oil .....	gal	92.5
AdBlue (DEF) ® .....	gal	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
- ☐ Bucket 149.6in
- ☐ Bucket tooth system
- ☐ 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
- ☐ Tachograph
- ☐ Cold start device 115V
- ☐ Cold start device 230V
- ☐ TELEMATIC POWER



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