

Shipping dimensions in cub.yd

BMP 8500

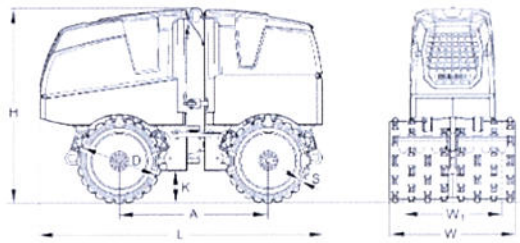
2.692

Standard Equipment

- ☒ ECOMODE
- ☒ Drum extensions (24/33.5in)
- ☒ Hydrostatic articulated steering, maintenance free
- ☒ Combination remote control cable/radio
- ☒ Dual directed-vibration system
- ☒ Two travel speed ranges
- ☒ 2 amplitudes
- ☒ Intelligent Vibration Control (IVC)
- ☒ Electric starter
- ☒ BOMAG Operator Safety System
- ☒ 2 scrapers per drum
- ☒ Battery disconnect switch
- ☒ Automatic shutdown at low oil level
- ☒ Automatic engine shut down at a lateral tipping angle of 45°
- ☒ Full prot. hoods made of impact resistant compound material
- ☒ Single point lifting device
- ☒ Lockable engine cover and dash board
- ☒ Easy Service Concept
 - Diagnostic module with fault code display
 - Hour meter
 - foldable full protection hood
- ☒ 3-2-1 Warranty

Optional Equipment

- ☐ Environmentally compliant hydraulic oil
- ☐ Smooth drum (-99lb Amplitude 0.063/0.03186in)
- ☐ Special painting
- ☐ Mobile quick charger
- ☐ Scrapers 24/33.5in
- ☐ Service Kit
- ☐ ECONOMIZER
- ☐ TOUGH WARRANTY



Dimensions in in

	A	D	H	K	L	S	W	W1
BMP 8500	39.4	20.5	50.2	7.8	74.7	0.6	33.5	24.0

Technical Data

BOMAG BMP 8500

Weights

Operating weight CECE	lb	3,516
Basic weight	lb	3,494
Average axle load CECE	lb	1,758

Driving Characteristics

Speed (1), forward	mph	0.7
Speed (1), reverse	mph	0.7
Speed (2), forward	mph	1.8
Speed (2), reverse	mph	1.8
Max. gradeability without/with vibr.	%	55/45

Drive

Engine manufacturer	Kubota
Type	D 1005
Emission stage	4 final
Cooling	water
Number of cylinders	3
Performance ISO 3046	hp
Speed	min-1
Fuel	diesel
Drive system	hydraul
Driven drum	4
Fuel consump. aver. during operation	gal/h

Brakes

Service brake	hydraul.
Parking brake	hydromec.

Exciter system

Vibrating drum	front + rear	
Drive system	hydraulic	
Frequency	vpm	2,520/2,520
Amplitude	in	0.044/0.022
Centrifugal force	lb	16,186/8,093

Capacities

Fuel	gal	6.3
------	-----	-----

Technical modifications reserved. Machines may be shown with options.



PRUS 720 12 010

190916 Sa

BOMAG Americas, Inc.
125 Blue Granite Parkway
Ridgeway, SC 29130
USA
Tel. +1 803 3370700
Fax +1 803 3370800
www.bomag.com/us

