BOMAG
FAYAT GROUP

Multi-Purpose Articulated Compactor

BMP8500





Water cooled Kubota engine with ECOMODE (Fuel Saver).



Easy installation of standard bolt-on drum extensions increases compactor versatility.

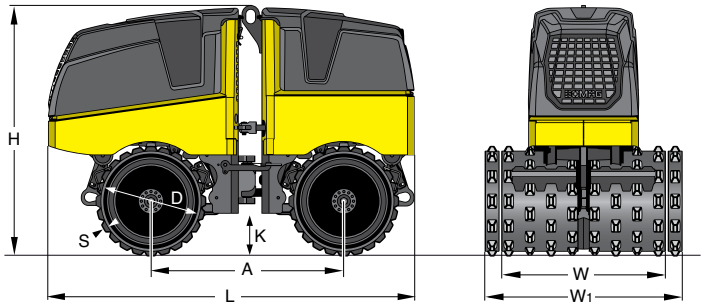


Light weight, dual function cable / radio remote control is easy and safe to operate.

www.bomag.com/us

Technical Specifications
BMP8500

Shipping dimensions in cubic feet (m^3)		
BMP8500	77.7	(2.2)



Dimensions in inches (mm)

	A	D	H	K	L	S	W	W1
BMP8500	39.4 (1000)	20.5 (520)	50.2 (1275)	8.7 (222)	74.7 (1897)	1.0 (25)	24.0 (610)	33.5 (850)

Standard Equipment

- ☑ Articulated steering
- ☑ Dual function cabled / radio remote control box
- ☑ Standard dual (2) working widths of 24 and 33.5 inches
- ☑ 1 inch padfoot height
- ☑ High centrifugal force and amplitude
- ☑ 2 selectable amplitudes
- ☑ Double exciter system with directed vibration
- ☑ Intelligent Vibration Control (IVC)
- ☑ 2 scrapers per drum
- ☑ Water cooled Kubota engine with ECOMODE
- ☑ 2 travel speed ranges
- ☑ Spring-Applied, Hydraulically-Released (SAHR) parking brake
- ☑ Balanced, hinged center lift point
- ☑ Swing out/up covers
- ☑ Lockable hoods
- ☑ Easy service concept
- ☑ Diagnostic module with failure codes
- ☑ Diesel filter with water separator
- ☑ BOSS - BOMAG Operator Safety System

Technical data		BOMAG BMP8500
Weights		
Basic Weight	lbs (kg)	3495 (1585)
Operating Weight CECE	lbs (kg)	3517 (1595)
Average axle load CECE	lbs (kg)	1811 (822)
Dimensions		
Working width	in (mm)	24.0/33.5 (610/850)
Driving Characteristics (depending on site conditions)		
Speed(1), forward / reverse	mph (kmph)	0-0.8 (0-1.3)
Speed(2), forward / reverse	mph (kmph)	0-1.6 (0-2.5)
Max. gradeability without/with vibration	%	55/45
Drive		
Engine manufacturer and Type		Kubota D1005
Emission Standard		Tier 4
Cooling		Water
Number of cylinders		3
Performance ISO 9249	hp (kW)	19.4 (14.5)
Speed	rpm	2600
Fuel		Diesel
Drive system		Hydrostatic
Drum drive		Front + Rear
Brakes		
Service brake		Hydrostatic
Parking brake		SAHR
Steering		
Steering system		Articulated
Steering method		Hydrostatic
Steering angle +/-	degrees	32
Vibratory system		
Vibrating drum		Front + Rear
Drive system		Hydrostatic
Frequency	vpm (Hz)	2520 (42)
Amplitude	in (mm)	0.022/0.044 (0.56/1.12)
Centrifugal force	lbs (kN)	8000/16000 (36/72)
Capacities		
Fuel	gal (l)	6.3 (24)

Technical modifications reserved. Machines may be shown with options.



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