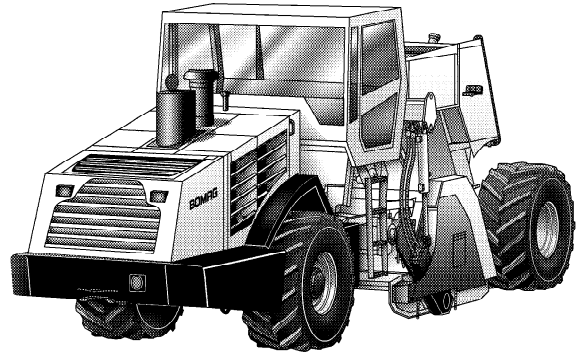




**SOIL STABILIZER / ASPHALT RECYCLER
MPH 125**

PERFORMANCE DATA



Technical Data

Shipping dimensions in m3

MPH 125

88,262

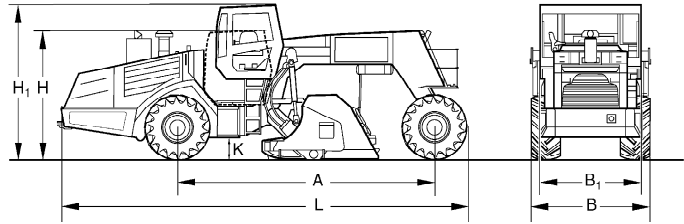
Standard

- Hydrostatic drive / all wheel
- Hydr./ mech. rotor drive with autom. power control
- Hydrostatic articulated steering
- Hydrostatic rear axle steering
- Hydr. adjustable rotor inclination
- Hydr. tailgate with floating position
- Hydr. attachment for water/bitumen spray system
- Height adjustable ROPS cab
 - Transport/working position
 - slewable/slidable multi-function work place
- Working lights
- Holder with push/draw bar
- Air compressor + Connecting port for compressed air tools
- Lockable storage compartment with tool kit
- Central lubrication system
- * ROPS-cabin with heating + Air condition

Options

- Water metering system (1000l + 1600l)
- Special painting
- Rotor 2530 mm
 - Universal (BRS02) + quick-change holder (BRS03)
- Rotor with replacement holder 2330 mm (BRS03)
- Foam bitumen metering system (also for emulsion)
- EM Tyres
- Radio
- Rotary beacon
- Compressed air set
- Rearview camera

* Standard delivery with CE conformity (valid within European Union)#72



Dimensions in mm

MPH 125

A	B	B1	H	H1	K	L
6203	2850	2800	3100	3700	510	9990

Technical Data

Weights

Operating weight CECE	kg	26.500
Axle load, front CECE	kg	16.825
Axle load, rear CECE	kg	9.675
Max. weight	kg	33.200

Dimensions

Track radius 1 inner/outer	mm	3.750/6.750
----------------------------------	----	-------------

Driving Characteristics

Speed (1)	km/h	0- 3,0
Speed (2)	km/h	0- 12,0
Max. gradeability (depending on soil conditions)	%	40

Drive

Engine manufacturer	Deutz	
Type	TCD 2015	
Cooling	Liquid	
Number of cylinders	8	
Performance ISO 9249	kW	440
Speed	min-1	1.900
Performance SAE J 1995	hp	590
Speed	min-1	1.900
Electric equipment	V	24
Drive system	hydrost.	
Driven wheels	all wheel	

Tyres

Tyre size, front	28 LR 26
Tyre size, rear	28 LR 26

Brakes

Service brake	hydrost.
Parking brake	multi disc

Steering

Steering system	Art. + rear
Steering method	hydraulic

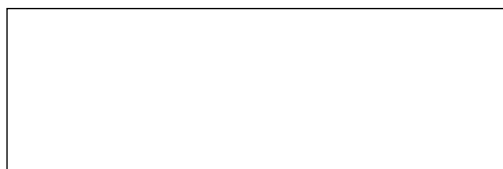
Rotor

Rotor width	mm	2.330
Rotor diameter, outer	mm	1.416
Rotor speed	min-1	104- 140
Rotor oscillation angle +/-	grad	5
Sense of rotation	up-cut	
Max. cutting depth	mm	600
Number of cutting teeth		224
Height of cutting teeth	mm	200

Capacities

Fuel	l	1.075
------------	---	-------

Technical modifications reserved. Machines may be shown with options.



BOMAG
 Hellerwald
 D-56154 Boppard
 P.O. Box 5162
 Tel. (0)6742 - 1000
 Fax (0)6742 - 3090
 Fax (0)6742 - 3090

BOMAG
FAYAT GROUP