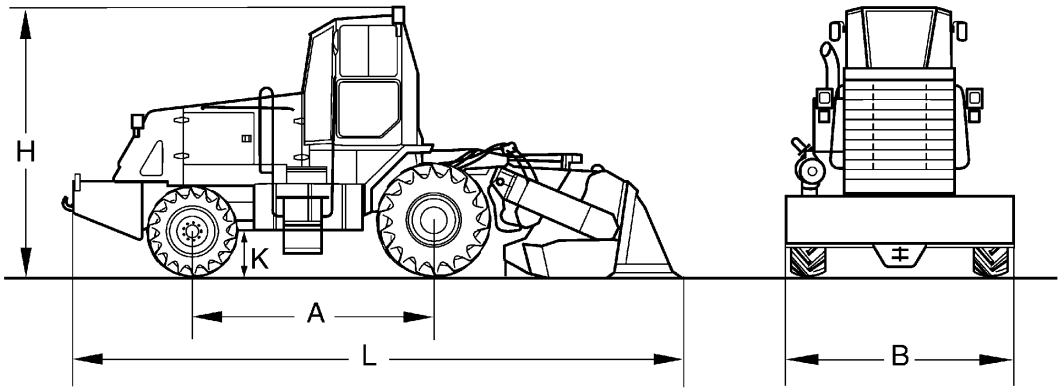
TECHNICAL DATA

STABILIZERS/ RECYCLERS

RS 360





Dimensions in mm

	A	B	H	K	L
RS 360	3277	2921	3505	483	8407

Shipping dimensions in m3

RS 360	86,072

I. Soil stabilisation with cement and lime in sand and gravel			
Layer thickness	cm	20	30
Output	qm / day	9.000-11.000	6.000-9.000

II. Improvment with lime in mixed soils			
Layer thickness	cm	20	30
Output	qm / day	6.000-9.000	5.000-7.000

III. Pulverization of silt and clay			
Layer thickness	cm	20	30
Output	qm / day	5.000-7.000	4.000-6.000

IV. Mix in place recycling of asphalt roads total cutting depht 25 cm			
Asphalt thickness	cm	5	10
Output	qm / day	4.000-7.000	3.000-4.000

Production rates can vary depending on materials and application type.

Technical Data		BOMAG RS 360
Weights		
Operating weight CECE	kg	17.690
Axle load, front CECE	kg	4.900
Axle load, rear CECE	kg	12.790
Dimensions		
Track radius, inner	mm	6.401
Driving Characteristics		
Speed (1)	km/h	0- 3,4
Speed (2)	km/h	0- 16,1
Max. gradeability (dep. on soil con.)	%	10
Drive		
Engine manufacturer		Cummins
Type		QSG 12
Emission stage		Stage IV / TIER4f
Exhaust gas aftertreatment		DOC+DPF+SCR
Cooling		water
Number of cylinders		6
Performance ISO 9249	kW	261,0
Performance SAE J 1995	hp	350,0
Speed	min-1	2.100
Electric equipment	V	24
Drive system		hydrost.
Driven wheels		all wheel
Tyres		
Tyre size, front		14.9x24 8PR
Tyre size, rear		28LRx26-165LI
Brakes		
Service brake		hydrost.
Parking brake		multi disc
Steering		
Steering system		front
Steering method		hydraulic
Rotor		
Rotor width	mm	2.005
Rotor diameter, outer	mm	1.118
Rotor speed 1	min-1	135
Rotor speed 2	min-1	160
Sense of rotation		up-cut
Max. cutting depth	mm	305
Number of cutting teeth		168
Capacities		
Fuel	l	908,0
AdBlue (DEF) ®	l	50,0

Technical modifications reserved. Machines may be shown with options.

Standard Equipment

- ☑ Hydrostatic rotor drive with automatic power adjustment
- ☑ Hydrostatic drive
- ☑ Anti Slip Control (ASC)
- ☑ Rear drive system with Double Reduction
- ☑ Planetary Gearbox Drive and SAHR brakes
- ☑ Connectible all wheel drive
- ☑ Hydraulic power steering
- ☑ Single lever control for travel and steer assist braking
- ☑ Battery disconnect switch
- ☑ Two-stage double air filter system
- ☑ Emergency engine shut down
- ☑ Vehicle hydraulic system monitoring and warning system
- ☑ Warning horn
- ☑ Emergency STOP
- ☑ Back-up alarm

Optional Equipment

- ☐ ROPS/FOPS cabin with seat belts
  + heating
  + Air condition
- ☐ Working lights
- ☐ 4-way flashers (US-Standard)
- ☐ Water metering system
- ☐ Special paint
- ☐ ROPS/FOPS
- ☐ TELEMATIC POWER

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