

**The BOMAG BM 2000/60-2 cold planer.
Redefining performance in the 600 HP class.**



ASPHALT

The BOMAG BM 2000/60-2. Higher class performance.

The highest operator comfort, best milled finish, superbly efficient – key features which describe the new 600 HP model from BOMAG. A planer designed with a wealth of innovation and one aim: to cut user costs.



Hydraulic side plates.



High-capacity storage compartments.

Less lost time. Lower costs.

10 percent extra volume in the water tank means longer working shifts without delays for refilling. This planer just keeps working. And for contractors: lower costs per mile.

Precise milling. Less rework.

Accumulated material is cut through by temporary pressure on the **hydraulic side plates**. This provides a more accurate depth measurement and a precisely milled surface. Quality and workmanship are increased as does the output.

More storage area for the operator.

The new high capacity storage compartments offer room for wear parts, tools and personal equipment and are easily accessed from ground level. The operator can also be independent from service support and carry out adjustments immediately. The uncluttered work area provides a very safe working environment.





A.C.S. Advanced Comfort System

BOMAG **A.C.S.** delivers a new, ergonomic work platform design offering full protection to the operator in a superbly comfortable environment.

Work in safety and with less effort.

The **first completely vibration-insulated operator's platform** is independently mounted on vibration cushions which eliminate hazardous vibrations. Longer working shifts are safe and stress free. And not only is the floor plate vibration insulated, but the entire driver's station including the operating console.

Extra operator comfort and safety.

The **new weather protection cab extends sideways** and gives more protection for work close to obstacles such as trees. Taller operators will appreciate the extra head room and the spacious comfort of the working area.

Operate by intuition. Cut training costs.

The **BOMAG operating console concept** is aimed at easy and intuitive operation. Instructions are language independent using easy to understand symbols, so control functions can be easily understood without the need for lengthy training.



Ergonomic designed operator's station.



Obstacles? Just slide away.



Operation is intuitive.

Specifications

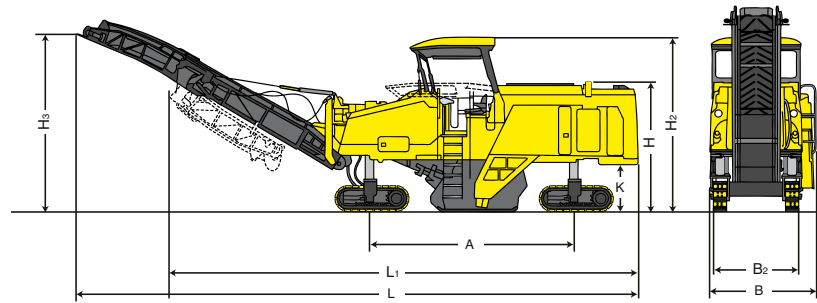
SHIPPING DIMENSIONS IN INCHES (MM) L X W X H
 BM 2000/60-2 472 x 98 x 117 (12000 x 2500 x 2960)

STANDARD EQUIPMENT

- Four-track steering front or/and rear, crabwalk
- Automatic maximum load control
- Differential lock
- Automatic milling depth control "INTELPLANER"
- 2 INTELPLANER Displays
- Slope control with slope sensor
- Hydraulically foldable conveyor belt
- Display of RPM
- Display of engine oil pressure and temperature
- Display of operating hours
- Display of diesel level
- Display of hydraulic oil temperature
- Display of hydraulic system pressures ground control panels
- Sound insulated engine hood
- 10 removable headlights
- Adjustable water spraying system
- Tool box for servicing and maintenance
- Back-up warning alarm
- Rotary beacon

OPTIONAL EQUIPMENT

- Hydraulically foldable canopy with windscreens
- Hydraulically driven water pump for refilling
- High pressure wash system
- Electrical diesel pump for fuel refilling
- Compressed air system
- Milling width 86.7 in (2200 mm)



Dimensions in inches (mm)

	A	B	B2	H	H2	H3	K	L	L1
BM 2000/60-2	185.8 (4720)	98.4 (2500)	73.6 (1870)	116.5 (2960)	157.1 (3990)	177.2 (4500)	44.1 (1120)	586.6 (14900)	472.4 (12000)

Technical data

Milling drum

Milling width	inches (mm)
Milling depth	inches (mm)
Milling line distance	inches (mm)
Cutting circle diameter	inches (mm)
Number of cutting teeth	
Output per cutting tooth	Hp (kW)
Speed	rpm

Engine

Manufacturer / Type	
Cooling	
Cylinder number	
Performance J 1349	Hp (kW)
Speed	rpm
Fuel type	
Voltage	V

Weights

Max. operating weight w/full fuel tank	lbs (kg)
Operating weight	lbs (kg)
Basic weight	lbs (kg)

Drive features

Transport speed	mph (kmph)
Working speed	fpm (m/min)
Inside turning radius	ft (m)

Chassis

Type of chassis	
Width	in (mm)
Height	in (mm)
Length	in (mm)

Filling capacities

Fuel	gal (l)
Water	gal (l)
Hydraulic oil	gal (l)

Loading system

Width of gathering belt	in (mm)
Length of gathering belt	in (mm)
Width of loader conveyor belt	in (mm)
Length of loader conveyor belt	in (mm)

Transport dimensions

Belt lowered, length	in (mm)
Belt lowered, width	in (mm)
Belt lowered, height	in (mm)
Belt folded, length	in (mm)

BM 2000/60-2

Milling width	78.7 (2000)
Milling depth	0-12.6 (0-320)
Milling line distance	.6 (15)
Cutting circle diameter	42.1 (1070)
Number of cutting teeth	168
Output per cutting tooth	3.5 (2.62)
Speed	108

Manufacturer / Type	Deutz / TCD2015
Cooling	Liquid
Cylinder number	8
Performance J 1349	590 (440)
Speed	1900
Fuel type	Diesel
Voltage	24

Max. operating weight w/full fuel tank	71650 (32500)
Operating weight	66800 (30300)
Basic weight	61950 (28100)

Transport speed	0-3.1 (0-5)
Working speed	0-131.2 (0-40)
Inside turning radius	7 (2.1)

Type of chassis	Track drive
Width	11.8 (300)
Height	25.2 (640)
Length	66.9 (1700)

Fuel	317 (1200)
Water	924.6 (3500)
Hydraulic oil	61 (230)

Width of gathering belt	31.5 (800)
Length of gathering belt	94.5 (2400)
Width of loader conveyor belt	31.5 (800)
Length of loader conveyor belt	299.2 (7600)

Belt lowered, length	586.6 (14900)
Belt lowered, width	98.4 (2500)
Belt lowered, height	116.5 (2960)
Belt folded, length	472.4 (12000)

We reserve the right to make technical changes. Machines may be illustrated with optional accessories.

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