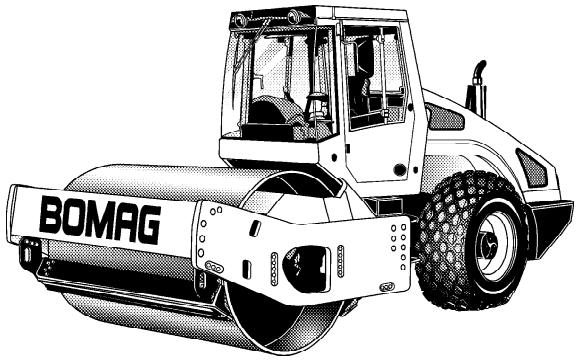
BOMAG

# BOMAG VARIOCONTROL (BVC)
# BW 226 DH-4 BVC

# PERFORMANCE DATA



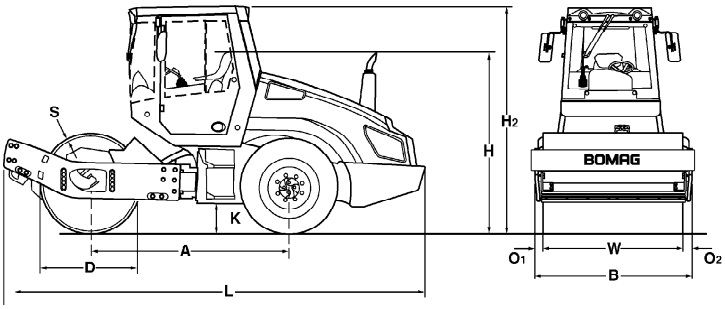

| Machine type | Compaction output (m3/h) | | | |
|---|---|---|---|---|
| | Rock fill | Gravel, sand | mixed soil | Silt, clay |
| BW 226 DH-4 BVC | 1180-2120 | 980-1800 | 700-1350 | 385-770 |

| Machine type | Compacted layer thickness (m) | | | |
|---|---|---|---|---|
| | Rock fill | Gravel, sand | mixed soil | Silt, clay |
| BW 226 DH-4 BVC | 2,00 | 1,60 | 1,10 | 0,55 |

BOMAG

# Technical Data

| Shipping dimensions in m3 | without ROPS | with ROPS |
|---|---|---|
| BW 226 DH-4 BVC | 36,938 | 49,337 |




**Standard Equipment**

- ☑ Warning, information and operation displays with LCD
- ☑ Steering with hand wheel integrated in left hand arm rest
- ☑ Hydrostatic travel and vibration drive
- ☑ BOMAG VARIOCONTROL
- ☑ Measuring system BTM prof
- ☑ Anti Slip Control (ASC)
- ☑ Hydrostatic articulated steering
- ☑ Articulated joint lock
- ☑ Rear axle with twin spring accumulator brakes
- ☑ No-Spin differential lock
- ☑ Warning horn
- ☑ Single lever control for travel and vibration
- ☑ Swivel seat, adjustable in height and longit. direction, with two armrests
- ☑ Slideable seat
- ☑ Contact scrapers (Plastic)
- ☑ Emergency STOP
- ☑ Noise insulation
- ☑ Back-up warning system
- ☑ BOMAG ECOMODE
- ☑ Engine-TIER III

**Optional Equipment**

- ☐ * ROPS/FOPS cabin with seat belts
- ☐ * Working lights front/rear
- ☐ Rotary beacon
- ☐ Contact scrapers (Steel)
- ☐ BCM 05
- ☐ Special painting
- ☐ Environmentally compliant hydraulic oil
- ☐ Air condition
- ☐ Indicator and hazard lights
- ☐ Warning, information and operation displays
- ☐ Steering wheel adjustable
- ☐ Radio
- ☐ Protective ventilation system

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

**Dimensions in mm**

| | A | B | D | H | H2 | K | L | O1 | O2 | S | W |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **BW 226 DH-4 BVC** | 3355 | 2440 | 1700 | 2300 | 3072 | 430 | 6582 | 155 | 155 | 40 | 2130 |

| Technical Data | | BOMAG BW 226 DH-4 BVC |
|---|---|---|
| **Weights** | | |
| Grossweight | kg | 27.500 |
| Operating weight CECE w. ROPS-cabin | kg | 25.760 |
| Axle load, drum CECE | kg | 17.590 |
| Axle load, wheels CECE | kg | 8.170 |
| Static linear load CECE | kg/cm | 82,6 |
| **Dimensions** | | |
| Working width | mm | 2.130 |
| Width (wheels) | mm | 2.370 |
| Track radius, inner | mm | 3.950 |
| **Driving Characteristics** | | |
| Speed (1) | km/h | 0- 10,0 |
| Max. gradeability without/with vibr. | % | 48/45 |
| **Drive** | | |
| Engine manufacturer | | Deutz |
| Type | | TCD 2012 L06 |
| Cooling | | water |
| Number of cylinders | | 6 |
| Performance ISO 3046 | kW | 150 |
| Performance SAE J 1995 | hp | 201 |
| Speed | min-1 | 2.200 |
| Fuel | | diesel |
| Electric equipment | V | 12 |
| Drive system | | hydrost. |
| Drum driven | | standard |
| **Drums and Tyres** | | |
| Tyre size | | 23.5-25/16PR |
| **Brakes** | | |
| Service brake | | hydrost. |
| Parking brake | | hydromec. |
| **Steering** | | |
| Steering system | | oscil.artic. |
| Steering method | | hydrost. |
| Steering / oscillating angle +/- | grad | 35/12 |
| **Exciter system** | | |
| Variocontrol | | standard |
| Frequency | Hz | 26 |
| Amplitude | mm | 0- 2,70 |
| Centifugal force | kN | 530 |
| Centifugal force | t | 54 |
| Drive system | | hydrost. |
| **Capacities** | | |
| Fuel | l | 340 |

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

PRE 582 86 001 160608 Sa02