

## PRODUCT OVERVIEW

### SOIL AND LANDFILL CONSTRUCTION

### ECONOMIZER

#### The company:

BOMAG is the global leader in the field of compaction technology. The company, which has its HQ in Boppard and has belonged to the FAYAT group since 2005, produces machines for soil, asphalt and refuse compaction as well as stabilizers / recyclers, milling machines and pavers.

The company has six branches in Germany and 11 independent subsidiaries. Over 400 dealers in more than 150 countries guarantee the global distribution of BOMAG machines and their maintenance.

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### ECONOMIZER

#### Birdview

#### Remote control

#### BOMAP Connect

#### Soil compactor

#### Soil stabilizer/recycler

#### Refuse compactors

#### Product overview

#### Soil and landfill construction

#### Services

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## Single drum rollers



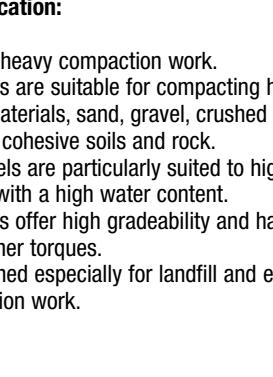
**Areas of application:**  
3–4 t  
For light and medium compaction work.  
The DH-series models are suitable for compacting non-cohesive soils (sand, gravel, crushed rock), weakly cohesive soils and hydraulically bound materials. The PDH-series models are primarily used on strongly cohesive soils with a high water content. H-series models offer high gradeability and have drives with higher torques. They are designed especially for working in trenches.



## Single drum rollers – Performance Line –



**Areas of application:**  
4–8 t  
For medium compaction work.  
D-series models compact non-cohesive soils as well as hydraulically bonded materials. The DH-series models are suitable for compacting non-cohesive soils (sand, gravel, crushed rock), weakly cohesive soils and hydraulically bound materials. The PDH-series models are primarily used on strongly cohesive soils with a high water content. H-series models offer high gradeability and have drives with higher torques. They are designed especially for landfill and embankment construction work.



## Single drum rollers – Performance Line –



**Areas of application:**  
10–15 t  
For medium to heavy compaction work.  
D-series models are suitable for compacting hydraulically bonded materials, sand, gravel, crushed rock as well as slightly cohesive soils and rock. PD-series models are particularly suited to highly cohesive soils with a high water content. H-series models offer high gradeability and have drives with higher torques. They are designed especially for landfill and embankment construction work.



## Single drum rollers – Performance Line –



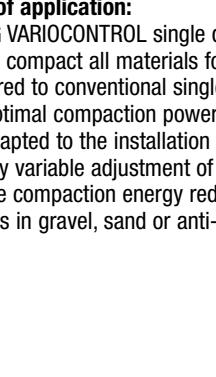
**Areas of application:**  
16–26 t  
For medium to heaviest compaction work.  
D-series models are suitable for compacting hydraulically bonded materials, sand, gravel, crushed rock as well as slightly cohesive soils and rock. PD-series models are particularly suited to highly cohesive soils with a high water content. H-series models offer high gradeability and have drives with higher torques. They are designed especially for landfill and embankment construction work.



## Single drum rollers with vibratory plates – Performance Line –



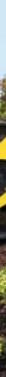
**Areas of application:**  
**Polygonal drum**  
For deep compaction of mixed grain and cohesive soils, poured in large layer thicknesses.  
**Rock crushing drum**  
For crushing and compacting soft to medium-hard rock.



## Single drum rollers with special drum – Performance Line –



**Areas of application:**  
11–18 t  
For medium to heavy compaction work.  
D-series models are suitable for compacting hydraulically bonded materials, sand, gravel, crushed rock as well as slightly cohesive soils and rock. PD-series models are particularly suited to highly cohesive soils with a high water content. H-series models offer high gradeability and have drives with higher torques. They are designed especially for working in frozen ground.



## BOMAG VAROONTRÖ (BVO) – Performance Line single drum rollers –



**Areas of application:**  
11–18 t  
For medium to heavy compaction work.  
D-series models are suitable for compacting hydraulically bonded materials, sand, gravel, crushed rock as well as slightly cohesive soils and rock. PD-series models are particularly suited to highly cohesive soils with a high water content. H-series models offer high gradeability and have drives with higher torques. They are designed especially for working in frozen ground.



## Single drum rollers – Smart Line –



**Areas of application:**  
11–18 t  
For medium to heavy compaction work.  
D-series models are suitable for compacting hydraulically bonded materials, sand, gravel, crushed rock as well as slightly cohesive soils and rock. PD-series models are particularly suited to highly cohesive soils with a high water content. H-series models offer high gradeability and have drives with higher torques. They are designed especially for working in frozen ground.



Type	Operating weight* (CECE) kg	Working width mm	Engine manufacturer
BW 124 DH-5	3300	1200	Kubota
BW 124 PDH-5	3390	1200	Kubota

\*With ROPS

Type	Operating weight* (CECE) kg	Working width mm	Engine manufacturer
BW 145 D-5 PL	4750	1430	Kubota/Deutz
BW 145 DH-5 PL	4820	1430	Kubota
BW 145 PDH-5 PL	5070	1430	Kubota
BW 177 D-5 PL	6600	1680	Kubota/Deutz
BW 177 DH-5 PL	6700	1690	Kubota
BW 177 PDH-5 PL	6950	1690	Kubota
BW 177 BVO	7000	1690	Kubota

\*With ROPS

Type	Operating weight* (CECE) kg	Working width mm	Engine manufacturer
BW 211 D-5 PL	10600	2130	Deutz
BW 211 PD-5 PL	12100	2130	Deutz
BW 211 DH-5 PL	10890	2130	Deutz
BW 211 PDH-5 PL	12560	2130	Deutz
BW 212 D-5 PL	11450	2130	Deutz
BW 212 DH-5 PL	11730	2130	Deutz
BW 212 PD-5 PL	12940	2130	Deutz
BW 213 D-5 PL	12600	2130	Deutz
BW 213 DH-5 PL	12720	2130	Deutz
BW 213 PD-5 PL	13470	2130	Deutz
BW 213 PDH-5 PL	13830	2130	Deutz
BW 214 D-5 PL	14000	2130	Deutz
BW 214 DH-5 Mining PL	13900	2130	Deutz

\*With ROPS cab

Type	Operating weight* (CECE) kg	Working width mm	Engine manufacturer
BW 216 D-5 PL	16000	2130	Deutz
BW 216 DH-5 PL	16000	2130	Deutz
BW 216 PD-5 PL	17100	2130	Deutz
BW 219 D-5 PL	19400	2130	Deutz
BW 219 PD-5 PL	20000	2130	Deutz
BW 219 DH-5 PL	19400	2130	Deutz
BW 220 D-5 PL	20100	2130	Deutz
BW 220 DH-5 PL	25000	2130	Deutz
BW 226 PDH-5 PL	25740	2130	Deutz

\*With ROPS cab

Type	Operating weight* (CECE) kg	Working width mm	Engine manufacturer
BW 213 DH + P-5 PL	15110	2130	Deutz
BW 226 DI-5 PL	25250	2130	Deutz
BW 226 RC-5 PL	26300	2130	Deutz
BW 217 BVO C-5 PL	7000	1690	Kubota
BW 217 BVO C-5 PL	13820	2130	Deutz
BW 219 BVO C-5 PL	20300	2130	Deutz
BW 226 BVO C-5 PL	25880	2130	Deutz

\*With ROPS cab

Type	Operating weight* (CECE) kg	Working width mm	Engine manufacturer
BW 212 D-5 SL	10630	2130	Deutz
BW 212 D-5 SL	10630	2130	Cummins
BW 212 D-5 SL	12180	2130	Deutz
BW 212 D-5 SL	12180	2130	Cummins
BW 212 D-5 SL	11490	2130	Deutz
BW 212 D-5 SL	12470	2130	Deutz
BW 212 D-5 SL	12470	2130	Cummins
BW 212 D-5 SL	13170	2130	Deutz
BW 212 D-5 SL	13170	2130	Cummins
BW 212 D-5 SL	15910	2130	Deutz
BW 212 D-5 SL	17360	2130	Cummins

\*With ROPS cab

Type	Operating weight* (CECE) kg	Working width mm	Engine manufacturer
BW 213 BVO C-5 PL	17360	2130	Deutz
BW 213 BVO C-5 PL	17360	2130	Cummins
BW 213 BVO C-5 PL	19730	2130	Deutz
BW 213 BVO C-5 PL	19730	2130	Cummins
BW 213 BVO C-5 PL	21100	2130	Deutz
BW 213 BVO C-5 PL	21100	2130	Cummins
BW 213 BVO C-5 PL	22470	2130	Deutz
BW 213 BVO C-5 PL	22470	2130	Cummins
BW 213 BVO C-5 PL	23840	2130	Deutz
BW 213 BVO C-5 PL	23840	2130	Cummins
BW 213 BVO C-5 PL	25210	2130	Deutz
BW 213 BVO C-5 PL	25210	2130	Cummins

\*With ROPS cab

Type	Operating weight* (CECE) kg	Working width mm	Engine manufacturer
BW 212 D-5 SL	10630	2130	Deutz
BW 212 D-5 SL	10630	2130	Cummins
BW 212 D-5 SL	12180	2130	Deutz
BW 212 D-5 SL	12180	21	