



Fig. 8

BW 213 DH-4	A	B	D	H	H2	K	L	O1	O2	S	W
Dimensions in mm	2960	2270	1500	2268	2985	490	5808	70	70	35	2130

### Weights

Max. operating weight	kg	15750
Operating weight with ROPS-cabin (CECE)	kg	12700
Axle load, drum (CECE)	kg	7400
Axle load, wheels (CECE)	kg	5300
Static linear load	kg/cm	34.7

### Travel characteristics

Travel speed	km/h	0 – 14
Max. gradability without/with vibration (soil dependent)	%	58/55

### Drive

Engine manufacturer		Deutz
Type		TCD 2013 L04
Cooling		Water
Number of cylinders		4
Rated power ISO 3046	kW	119
Power SAE J1995	hp	160
Rated speed	rpm	2200
Electrical equipment	V	12
Drive system		hydrostatic

### Brakes

Service brake		hydrostatic
Parking brake		hydro-mechanical

### Steering

Type of steering		Oscill.-articul.
Steering operation		hydrostatic
Steering/oscillation angle	± °	35/12
Inner track radius	mm	3494

### Vibration

Drive system		hydrostatic
Frequency (1/2)	Hz	30/36
Amplitude (1/2)	mm	2.00/1.00
Centrifugal force (1/2)	kN	300/225

**Drums and tires**

Tyre size		23.1-26/12PR
Air pressure, nominal value	bar	1.4
Air pressure, range	bar	0.8 - 1.4

**Filling capacities**

Fuel	l	340
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**i Note**

*Subject to technical alterations.*