

# BOMAG

FAYAT GROUP

## Steel Wheel Roller

### BW9ASW



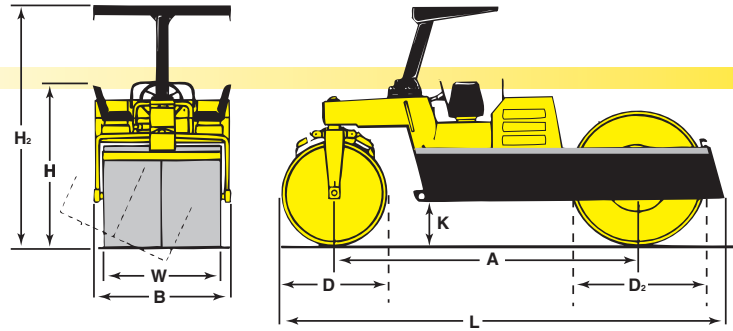
#### KEY FEATURES

- Rugged, high-strength frame
- Two-speed transmission
- Corrosion-free water spray system
- Wide drum coverage
- Dual scrapers for each drum
- Dual center facing seats
- Hydrostatic drive
- No daily lubrication
- Split / two piece steering drum(s)
- Standard ROPS / FOPS with seat belts



# Technical Specifications

## BW9ASW



Dimensions  
in inches (mm)  
BW9ASW

A	B	D	D2	H	H2	K	L	W
132 (3353)	62.5 (1590)	40 (1016)	53 (1346)	74 (1880)	108 (2743)	16.5 (419)	183 (4648)	56 (1422)

### Standard equipment

- Cummins B3.3TAA diesel engine
- Pressurized water spray system with flow control
- Horn
- Front and rear drum scrapers
- Full drum width cocoa mats
- Vandal guards
- Dual center-facing seats
- Full hydrostatic drive
- Hourmeter
- Indicator gauges for:
  - Fuel level
  - Transmission oil temperature
  - Engine oil pressure
  - Engine coolant temperature
  - Electrical system voltage
- ROPS/FOPS and seat belts

### Optional equipment

- Headlights (front and rear)
- Turn signals and 4-way flashers
- Special paint

### Technical data

#### Weights

	lbs	(kg)	BOMAG BW9ASW	
Metal weight.....			14080	(6387)
Guide roll/Drive roll.....			5970/8110	(2708/3679)
Weight with ballast.....			19320	(8763)
Guide roll/Drive roll.....			8540/10780	(3874/4890)
Max. static linear load (ave).....	lbs/in	(kg/cm)	173	(30.8)
Guide roll/Drive roll.....	lbs/in	(kg/cm)	153/193	(27.2/34.3)

#### Dimensions

Track radius, inner.....	in	(mm)	142	(3607)
Height with FOPS/ROPS.....	in	(mm)	108	(2743)

#### Driving Characteristics

Speed (1).....	mph	(km/h)	0-5.1	(0-8.2)
Speed (2).....	mph	(km/h)	0-10.2	(0-16.4)

#### Drive

Engine manufacturer.....			Cummins	
Type.....			B3.3TAA	
Cooling.....			water	
Number of cylinders.....			4	
Performance SAE J1995.....	hp	(kW)	84	(63)
Speed.....	rpm	(min <sup>-1</sup> )	2400	(2400)
Fuel.....			diesel	
Electric equipment.....	V		12	
Drive system.....			hydrostatic	
Driven drum.....			R	

#### Brakes

Service brake.....			hydrostatic	
Secondary/Parking brake.....			SAHR	

#### Steering

Steering system.....			automotive-type	
Steering method.....			hydraulic	
Steering angle +/-.....	degrees	(grad)	45	(45)
Oscillating angle straight +/-.....	degrees	(grad)	25	(25)
Oscillating angle full turn +/-.....	degrees	(grad)	10	(10)

#### Water Spray System

Type of spray system.....			pressurized	
---------------------------	--	--	-------------	--

#### Capacities

Fuel.....	gal	(l)	30.2	(114)
Water.....	gal	(l)	170	(645)
Hydraulic oil reservoir.....	gal	(l)	15	(57)
Coolant system.....	gal	(l)	4	(15)

Technical modifications reserved. Machines may be shown with options.

B134H-2415 1M409TTTP