

# 311 P

Compactor with padfoot drum
Compactors Series 300 / Series H216



## **HIGHLIGHTS 300**

- 3-point articulation for outstanding traction and off-road mobility
- Simple, intuitive and language-neutral operation
- > Simple maintenance and upkeep
- > Ergonomic driver platform
- Excellent view of the machine and the construction site

Machine dimensions		
Total length (L)	mm	5698
Width (B)	mm	2262
Total height (H)	mm	3126
Drum width (X)	mm	2140
Height loading, min. (Hl)	mm	2331
	Total length (L) Width (B) Total height (H) Drum width (X)	Total length (L) mm  Width (B) mm  Total height (H) mm  Drum width (X) mm





	TECHNICAL DATA	Unit	311 P	
1	Weights			
	Operating weight with sunroof	kg	13005	
	Operating weight, max.	kg	13230	
	Axle load, front/rear	kg	8205/4800	
	French classific., data/class		41,6/VPM3	
	Machine dimensions			
[,]	Total length	mm	5698	
	Total height	mm	3126	
	Height loading, min.	mm	2331	
	Wheel base	mm	2995	
	Total width	mm	2262	
	Ground clearance, centre	mm	419	
	Turning radius, inside	mm	3990	
	Angle of driving slope, front/rear	0	29/26	
	Drum dimensions			
30	Drum width, front	mm	2140	
	Drum diameter, front	mm	1720	
	Drum thickness, front	mm	25	
	Drum type, front		Padfoot	
	Height of the padfeet	mm	100	
	Padfeet, number		150	
	Wheel dimensions			
	Size of tyres, rear		AW 23.1-26 8 PR	
•	Diesel engine			
	Manufacturer		CUMMINS	
	Version		4BT AA 3.9	
	Number of cylinders		4	
	Power rat. ISO 14396, kW/PS/rpm		74/100/2200	
	Power rating SAE J1349, kW/HP/rpm		74/99/2200	
	Emission standard		BS III	
80	Drive			
	Speed, working gear	km/h	0-5,6/0-7,1/0-8,8	
	Speed, transportation gear	km/h	0-13,0	
	Climbing ability, vibration on/off	%	48/53	
<u>@</u>	Vibration			
$\Theta$	Steering			
	Oscillation angle +/-	٥	10	
	Steering, type		Articulated steering	
Ø:	Tank capacity/Fill capacity			
	Fuel tank, capacity	L	290	
<b>₩</b>	Sound level			
	Acoustic power LW(A), sticker		-	
	Acoustic power LW(A), measured		110	

#### **EQUIPMENT**

Dashboard with displays, indicator lights and switches, Operator's platform with access on one side, Vibration-isolated operator's platform, Longitudinal adjustment, 1 drive lever, Tiltable bonnet, Hydrostatic steering, 3-point articulation, Adjustable scraper, Plastic protective roof, reinforced with fibre glass and foldable, Dashboard cover

#### OPTIONAL EQUIPMENT

HAMM Compaction Meter (HCM), Speedometer, Telematics interface, Working lights, Hose protection

### **HAMM AG**

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