

# Multi Tyre Rollers



**Allcott Hire**  
All Equipment. All For Hire. All Areas.



**1300 ALLCOTT**  
Call Australia Wide

[www.allcotthire.com.au](http://www.allcotthire.com.au)

# HAMM

## GRW280-16

### MULTI TYRE ROLLER



**Allcott Hire**  
All Equipment. All For Hire. All Areas.

#### Weights

Basic weight no cab, without ROPS	kg	14875
Operating weight with ROPS	kg	15560
Operating weight with cab	kg	15690
Operating weight, max.	kg	26000
Axle load, front/rear	kg	8105/7585
Load per tyre, front/rear	kg	2026,3/1896,3
French classific., data/class		20,3/P0

#### Machine dimensions

Max. working width	mm	2084
Turning radius, inside	mm	5640
Size of tyres, front/rear		11.00-R20/11.00-R20

#### Diesel engine

Manufacturer	DEUTZ
Type	TCD 2012 L04 2V
Number of cylinders	4
Power rat. ISO 14396, kW/PS/rpm	100,0/136,0/2300
Power rating SAE J1349, kW/HP/rpm	100,0/134,0/2300
Emissions standard EU/USA	III A / Tier 3

#### Drive

Hydrostatic drive, front/rear		-/Hydraulic motor
Speed, infinitely variable	km/h	0-19,0
Climbing ability, with/no ballast	%	25/35

#### Steering

Steering, type		Two-point steering
Steering, actuation		hydrostatic, steering wheel
Steering angle +/-	°	30
Oscillation angle +/-	°	2

#### Sprinkler system

Water sprinkler, type		Pressure
Actuation, sprinkling		interval/manual
Water tank, capacity	L	195

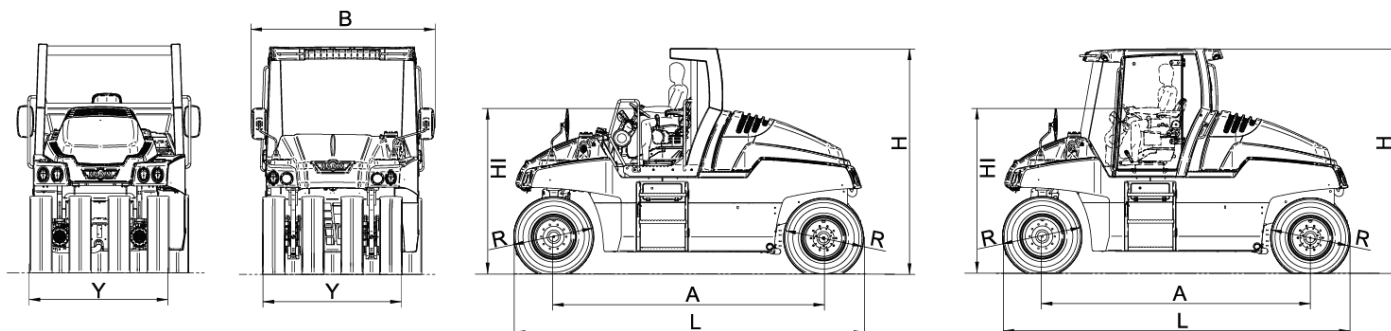
#### Equipment

Rear axle brake (max. operating weight: 20 tons), Rear and front brakes (max. operating weight: 28 tons), Driver stand can be accessed from both sides; dampened, adjustable seat

#### Optional equipment

Drive lever on both sides, Access handles/railing, Heating with dust-free ventilation, Air conditioning, Adjustable driver seat, Comfort drive lever, Spare tyre with mounting, Automatic tyre level system: from driver seat, can use a powerful compressor to regulate inflation pressure quickly (from 1.5-8 bar) while driving, Back-up alarm, Rotating beacon, HCQ asphalt thermometer, Tachograph, Spotlights on ROPS, Xenon spotlights, Tyre lights, Lamp protection, CD radio, Thermal apron, Tyre heating, Sunroof, KAG, rear right, Scraper brushes, PVC scraper

Total length	L	4670	4670
Width	B	2144	2144
Total height	H	2994	2994
Wheel base	A	3600	3600
Width over tyres	Y	1830/1830	1830/1830
Diameter of tyres	R	1070/1070	1070/1070
Height loading, min.	HI	2189	2189



# AMMANN

## AP 240

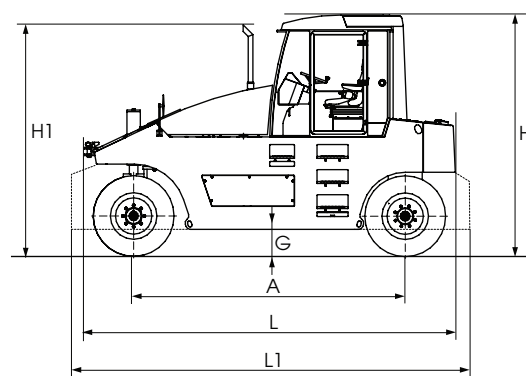
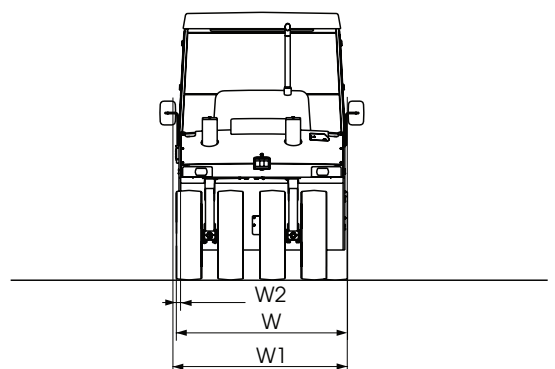
### MULTI TYRE ROLLER



**Allcott Hire**  
All Equipment. All For Hire. All Areas.

Dimensions		
Operating weight max.	kg	24000
Operating weight (CECE)	kg	9590
Wheel load max.	kg/wheel	3000
Compacting width max.	mm	1986
Wheels		
Number of wheels	-	8 (4+4)
Tyres dimension	-	11,00 x 20"
Travel characteristic		
No. of travel speeds		3
Max. speed	km/hr	19
Gradeability	%	25
Engine		
Make		Cummins
Type		QSB 3,3-C 99
Rated power (DIN 6271) ISO 3046/1	kW	74
Emission stage		EU Stage IIIa/ Tier 3
Propulsion		
Drive type	-	Hydromechanic
Gearbox type	-	Power Shift
Number of speeds	-	3 gears, reversible
Steering		
Turning radius inner (edge)	mm	6180
Turning radius outer (contour)	mm	9960
Steering and Oscillating angle	(±) °	16/3
Brakes		
Operation	-	Hydro pneumatic
Parking	-	Mechanical disc
Emergency	-	Mechanical disc
Capacities		
Fuel	lt	250
Water	lt	460
Emulsion liquid	lt	N/A

**Dimensions:**



A	G	H	H1	L	L1	W	W1	W2
3800	340(260*)	3110	3090	5020	5780	1986	2100	33

Dimensions in mm

\*Dimensions with ballast under the frame