



GRW 280-10 / GRW 280-12

GRW 280-10 - Rubber wheeled roller

GRW 280-12 - Rubber wheeled roller



- ▶ Simple ballast design
- ▶ Spacious cab
- ▶ Simple access for service and maintenance work
- ▶ Optimum visibility, view of tyre's outer edges
- ▶ Self-explanatory display
- ▶ Transport height below 3 metres
- ▶ Adjustable driver seat, swivels +/- 90°



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Weights

Basic weight no cab, without ROPS	kg	7905	10175
Operating weight with ROPS	kg	8645	10915
Operating weight with cab	kg	8785	11055
Operating weight, max.	kg	23000	23000
Axle load, front/rear	kg	4255/4530	5730/5325
Load per tyre, front/rear	kg	1063,75/1132,5	1432,5/1331,25

Machine dimensions

Max. working width	mm	2084	2084
Lateral overhang, left/right	mm	30/30	30/30
Ground clearance, centre	mm	200	200
Turning radius, inside	mm	5640	5640
Size of tyres, front/rear		11.00-R20/11.00-R20	11.00-R20/11.00-R20

Diesel engine

Manufacturer	DEUTZ	DEUTZ
Version	TCD 2012 L04 2V	TCD 2012 L04 2V
Number of cylinders	4	4
Power rat. ISO 14396, kW/PS/rpm	100,0/136,0/2300	100,0/136,0/2300
Power rating SAE J1349, kW/HP/rpm	100,0/134,0/2300	100,0/134,0/2300
Emissions standard EU/USA	III A / Tier 3	III A / Tier 3
Fuel tank, capacity	L	235

Drive

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

Steering

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

Sprinkler system

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

Equipment

Driver stand with access from both sides and cushioned, adjustable seat, Rear and front brakes (max. operating weight: 28 tons), Rear axle brake (max. operating weight: 20 tons)

Optional equipment

Scraper brushes, Spotlights on ROPS, Xenon spotlights, Access handles/railing, Automatic tyre level system: from the driver's seat, tyre pressure can be regulated quickly from 1.5–8 bar while driving using a powerful compressor, Back-up alarm, CD radio, Drive lever on both sides, Tachograph, HCQ asphalt temperature meter, Heating with dust-free ventilation, Edge pressing device, rear right, Air conditioning, Comfort drive lever, Lamp protection, PVC scraper, Tyre lighting, Tyre heating, Spare tyre with mounting, Rotating beacon, Sun roof, Thermal aprons, Adjustable driver seat

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

