



GRW 280i-10 / GRW 280i-12

GRW 280i-10 - Rubber-wheeled roller

GRW 280i-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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		GRW 280i-10	GRW 280i-12
Weights			
Basic weight no cab, without ROPS	kg	7905	10175
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
French classific., data/class		11,3/PLO	14,3/PLO
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
Type		TCD 3.6 L4	TCD 3.6 L4
Number of cylinders		4	4
Power rat. ISO 14396, kW/PS/rpm		85,0/115,6/2300	85,0/115,6/2300
Power rating SAE J1349, kW/HP/rpm		85,0/113,9/2300	85,0/113,9/2300
Emissions standard EU/USA		III B / Tier 4i	III B / Tier 4i
Fuel tank, capacity	L	235	235
Drive			
Hydrostatic drive, front/rear		-/Hydraulic motor	-/Hydraulic 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
Brake system			
Sprinkler system			
Water sprinkler, type		Pressure	Pressure
Actuation, sprinkling		interval/manual	interval/manual
Water tank, capacity	L	195	195

Equipment
Driver stand can be accessed from both sides; dampened, 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 driver seat, can use a powerful compressor to regulate inflation pressure quickly (from 1.5–8 bar) while driving, Back-up alarm, CD radio, Drive lever on both sides, Tachograph, HCQ asphalt thermometer, Heating with dust-free ventilation, KAG, rear right, Air conditioning, Comfort drive lever, Lamp protection, PVC scraper, Tyre lights, Tyre heating, Spare tyre with mounting, Rotating beacon, Sunroof, Thermal apron, 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

