



GRW 10 / GRW 15

GRW 10 - Rubber-wheeled roller

GRW 15 - Rubber-wheeled roller



- ▶ Two-point steering; good stability
- ▶ Pressure distribution 1:1 and uniform weight distribution on each tyre
- ▶ 50-mm tyre overlap on both sides
- ▶ Simple operation, convenient maintenance
- ▶ Soft, continuously variable driving thanks to hydrodynamic gearbox
- ▶ 20 km/h transport speed, excellent construction site mobility
- ▶ Range of ballast variations

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Weights		
Basic weight no cab, without ROPS	kg 8475	10985
Operat. weight with cab, with ROPS	kg 9170	11680
Maximum weight	kg 20000	24000
Axle load, front/rear	kg 4025/5145	5220/6460
Load per tyre, front/rear	kg 1006,25/1286,25	1305/1615
Machine dimensions		
Max. working width	mm 1986	1986
Turning radius, inside	mm 5900	5900
Size of tyres, front/rear	11.00-R20/11.00-R20	11.00-R20/11.00-R20
Diesel engine		
Manufacturer	DEUTZ	DEUTZ
Type	TCD 2012 L04 2V	TCD 2012 L04 2V
Number of cylinders	4	4
Power rat. ISO 14396, kW/HP/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
Emission standard EU / USA	III / Tier 3	III / Tier 3
Drive		
Hydrodynamic drive	rear	rear
Speed, working gear	km/h 0-5,2/0-11,5	0-5,2/0-11,5
Speed, transportation gear	km/h 0-21,2	0-21,2
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 +/-	° 4	4
Brake system		
Service brake, mode	Internal shoe brake	Internal shoe brake
Service brake, actuation	Foot brake pedal	Foot brake pedal
Parking brake, mode	Belt brake	Belt brake
Parking brake, actuation	Hand-brake lever	Hand-brake lever
Emergency brake, mode	Belt brake	Belt brake
Emergency brake, actuation	Hand-brake lever	Hand-brake lever
Sprinkler system		
Water sprinkler, type	Pressure manual	Pressure manual
Water tank, capacity	750	750

Equipment
Driver stand can be accessed from both sides; dampened, adjustable seat, Continuously variable hydrostatic all-wheel drive, Right-hand steering, Instrument panel with operating hours counter and operating instruments, Front and rear windscreen wiper, 2 working mirrors, Lighting per German Road Traffic Regulations, 2 additional spotlights, CE conformity, ROPS comfortable spacious cab

Optional equipment
Comfort driver cab, 2 lockable doors, Fan, Interior rearview mirror, Edge cutter, Tyre heating, Thermal apron, Dual driver stand, Water pump for filling, Heating with dust-free ventilation, Seat belt, Sound insulation, Automatic tyre level system: from driver seat, can use a powerful compressor to regulate inflation pressure quickly (from 1.5–8 bar) while driving, Tyre inflation using tyre inflation hose and manometer

Total length	L	4745	4745
Width	B	2160	2160
Total height	H	3355	3355
Wheel base	A	3595	3595
Width over tyres	Y	1744/1744	1744/1744
Diameter of tyres	R	1070/1070	1070/1070

