

R40



PERFORMANCE	
MODEL	R40 REVOLUTION
Maximum load capacity	4,5 m ³
Unladen weight	8400 Kg
Body external turning radius (1)	5500 mm
Internal wheels turning radius (2)	2475 mm
External wheels turning radius (3)	4650 mm
Max driving speed	35 Km/h
Max gradeability with full load	40%
Slewing turret rotation	360°
STANDARD SPECIFICATIONS	
ENGINE	
Model	Perkins 1104 Tier III A
Engine power	(83 Kw/113 hp)
TRANSMISSION	
Type/model	Automotive hydrostatic transmission
Front axle	8° Oscillating Steering Axle with stability control
Rear axle	Fixed steering axle with flanged gearbox
Diferential locks	Front automatic, rear hydraulically controlled
Maximum travel speed	35 Km/h
Gears	4 Forward and 4 reverse, 2 electro-hydraulic HI - LO + 2 speed transmission
Inching control	Std
BRAKES	
Service and parking brakes	Multi-discs hydraulic service brakes on both axles with fail-safe circuit
Parking brake	Multi-discs hydraulic parking brake with automatic activation
TYRES	
Standard tyres	18/19,5-16" 16 PR
CABIN	
Enclosed Cabin Structure FOPS and ROPS approved	Std
Level II FOPS Protection	Std
Automotive Air-Conditioning System	Std
HYDRAULIC SYSTEM	
Hydraulic gear service pump for utilities (standard)	125 l/min
Hydraulic gear service pump for steering and brakes	63 l/min
MIXER	
High capacity mixing drum with double effect hydraulic lifting cylinder	Std
Pouring chute hydraulic rotation and tilt controls	Std
Ground controls for mixer and pouring chute	Std
MISCELLANEOUS	
Fuel tank capacity	160 L
Hydraulic tank capacity	130 L
Electrical system voltage	12 V
AVAILABLE OPTIONS	
Rear bucket for self-loading application	Optional
Low pressure water pump with 700 L dual tank	Optional
Built in high pressure washer system	Optional
Electronic weighing system with printer	Optional

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Features

