

R40 SLEWING CONCRETE MIXER REVOLUTION



KEY FEATURES

- HIGH PRODUCTIVITY
- 360° SLEWING TURRET
- SELF-LOADING BUCKET OPTION
- ENHANCED SAFETY AND STABILITY
- 4WD HYDROSTATIC TRANSMISSION
- 3 MODE / 4 WHEELS STEERING
- BI-DIRECTIONAL DRIVE
- ENCLOSED AIR-CONDITIONED CABIN
- ROBUST AND RELIABLE

PERFORMANCE

MODEL	R40 Revolution
Maximum Concrete Net Output	4,5m ³
Unladen Weight	8400 Kg
Body External Turning Radius (1)	5550 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 IIIA
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 Transfer Case
Inching Control Pedal	Standard

BRAKES	
Service 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

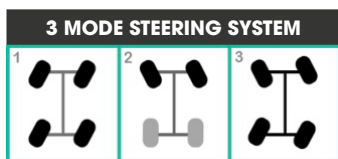
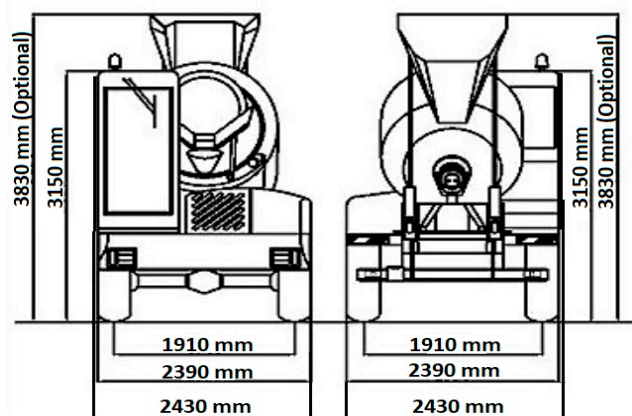
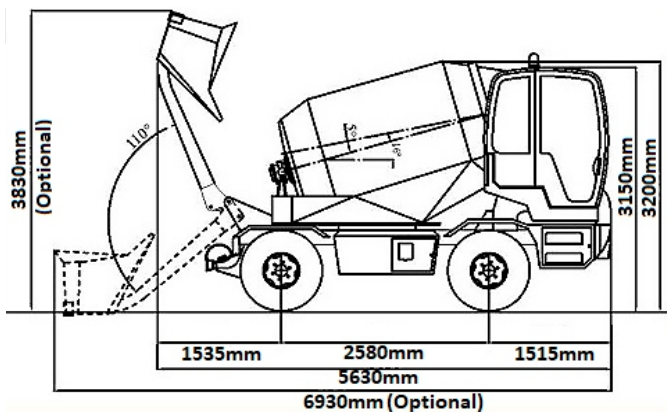
CABIN	
Enclosed Cabin Structure FOPS and ROPS approved	Std
High visibility cabin mounted on slewing turret	Std
Automotive Air-Conditioning System	Std

HYDRAULIC SYSTEM	
Hydraulic Variable piston Pump for Mixer operations	125 l/min
Hydraulic Gear Service Pump for Hydraulic controls	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 System capacity	130 L
Electrical system voltage	12v

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



STANDARD TRANSPORT CONFIGURATION



SELF-LOADING OPTIONAL CONFIGURATION



MADE IN ITALY