



R
SERIES

R-EVOLUTION SERIES

R-Series is built to outperform conventional solutions and sets the new standard in self-loading concrete mixer industry. Advanced engineering and distinctive design set R-series apart from other mixers. A host of hidden technologies and an unparalleled productivity make R-series unique.



R40
revolution



R30
revolution

Unleash the Spirit of Excellence

360°
CASTING



FINEST DETAILING

R30 is studied down to the last detail. Fiber glass and carbon fiber dress the mixer's frame structure. Muscular design makes R30 never ordinary.



VISIBILITY AND SAFETY: ENGINEERED TO PERFECTION

R-series is unique in the world. Cab and slewing frame form one single body thus fostering full control during concrete casting process. 315° continuous rotation makes R-series unbeatable visibility, productivity and safety-wise.



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BUILT-IN INTELLIGENCE

R-series is engineered with cutting-edge technology. The steering wheel built-in monitor displays all operating parameters. Weighing system (DAS plus - DMD) and remote diagnostic (DRA) modules are available and integrated. Furthermore the new cockpit manages and displays multilingual unit's manuals (i.e. operation, service, parts).



R-SERIES

PLUS DISTINCTIVE FEATURES

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ERGONOMICS: EXTRA-ORDINARY OPERATORS' INTERFACE

R-series ergonomics is exclusive. Joystick and control panels positioning is designed according to most up-to-date practices. A complete production cycle can be carried out while got comfortable in the cabin.



UNPARALLELED COMPACTNESS

R30 is agile and potent. Its 2.26 mt width and 40% full-load gradeability place R30 at the top step in the medium segment. Turning encumbrance has been cut down to 1.7 mt. R30 easily fits into a 40"HC container.

ENHANCED MAINTAINABILITY

R30 powertrain compartment is designed to foster ordinary and extra-ordinary maintenance. The powertrain and relevant ECUs are easily accessible on three sides under a reinforced fiberglass engine hood. Engine and pumps height allow ergonomic machine service.



NET OUTPUT (SLUMP ≤ 40MM)	3 m ³ - 3.9 yd ³
HOURLY PRODUCTIVITY	12 m ³ - 15.6 yd ³
STAGE IIIA TIER 3 DIESEL ENGINE	PERKINS 1104 D-44TA 74.5 Kw (100 Hp)
STAGE IIIB TIER 4i DIESEL ENGINE	DEUTZ TCD3.6 L04 74.4 Kw (100 Hp)
MAX SPEED	40km/h - 24.8 mph
CASTING ANGLE	360°

R-30
revolution



RUGGED, BOLD, PLANTED AT ALL TIMES

R40 is a tough machine. The new high pressure range hydrostatic transmission boosts the machine's performances to the highest level. At the same time smooth power modulation is got by the exclusive inching system. Machine's wheelbase and track design make R40 perfectly suited for the toughest conditions.

BEST IN CLASS CAPACITY AND MANEUVRABILITY

R40 is a robust piece of equipment. Its optimized capacity drum mixes 4.5 m3 per batch thus giving R40 the productivity record in its segment. Maneuverability and compactness are preserved despite higher capacity. As a matter of fact R40 transfer mode width is better than smaller sizes competitor brands. Finally, R40 excels in the segment with its 40% full load gradeability.



NET OUTPUT (SLUMP \leq 40MM)	4,5 m ³ - 5,9 yd ³
HOURLY PRODUCTIVITY	18 m ³ - 23.6 yd ³
STAGE IIIA TIER 3 DIESEL ENGINE	PERKINS 1104 D-44TA 83 Kw (113 Hp)
STAGE IIIB TIER 4i DIESEL ENGINE	DEUTZ TCD3.6 L04 90 Kw (122 Hp)
MAX SPEED	35km/h - 22 mph
CASTING ANGLE	360°

R40
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