

**FUKU FK33-16 Basic Information**

Concrete output
1.6m³

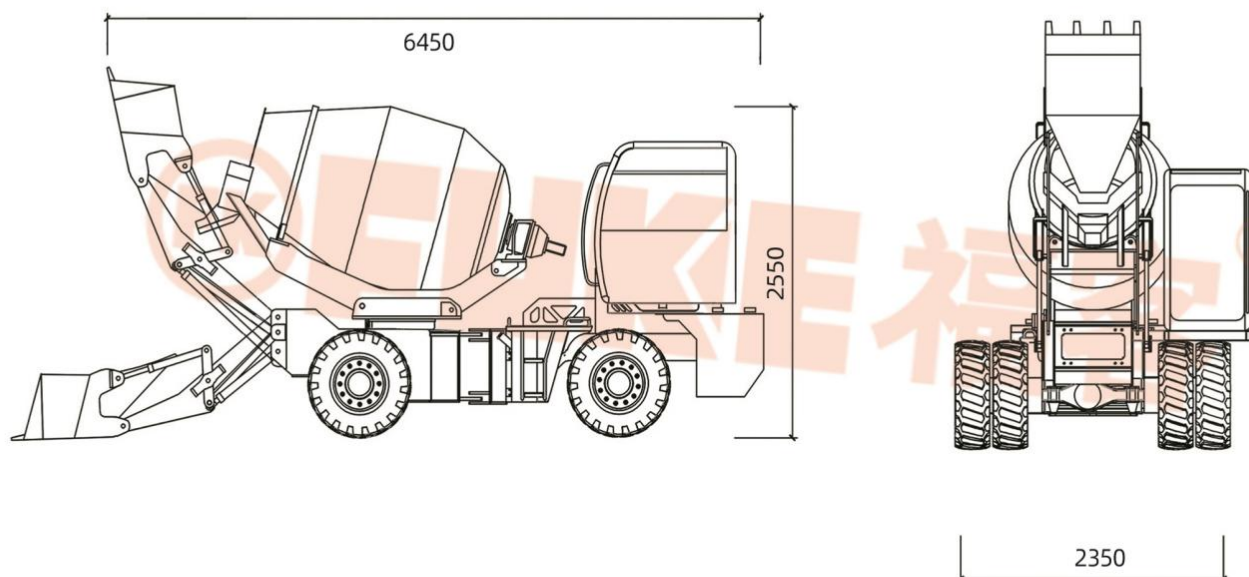
Operating weight
5000 kg

Max. LOAD
3540kg

Max. capacity
90L/min

Max. torque
237Nm

Max. power
55Kw



Technical Specification

Engine Model	Yuchai	WATER SYSTEM	24V "Self-priming" volumetric water pump with quick-suction
Total displacement	2700cc - 4 in line(no Cylinders)	Max capacity	90 liters/min
Injection	Direct with mechanical control	One tank with a total capacity of	260KG
Cooling	Water, dry air filter	Geometrical drum volume	2200 liters
Max power	55Kw (75Hp)	Drum rotation speed	15 rpm
Max torque	237Nm@2000rpm	Concrete produced as	16 m ³
Alternator	28V--500Wa (18A)	Max flow rate	20/40 liters/min
Battery	2×12V--60AH (272A) Road light system, rear working lights	Maximum pressure	16MPa
Steering	Rear wheel steering	Volumetric capacity	270 liters
Drive type	4X4 FOUR-WHEEL DRIVE	Number of loading times	around 5
Speed	3 forward gears 3 reverse gears	CAB	Closed cab with heating system, Tilting front window, Anatomic seat with flexible suspension and height adjustment,
Low speed	0 - 70 Km/h	Fuel tank	110 liters
High speed	0-40Km/h	Total hydraulic system capacity	110 liters
Axles and wheels	Front wheel is steering with planetary reduction gears on the Isuzu Axle with flanged gearbox	Engine oil	16 liters
Wheel Tires	12-165-12PR	Operating weight	5000 kg
Max LOAD	3540kg, 450kPa	Max gross weight	8500 kg
RIM	975	load-carrying capacity	3500 kg
BRAKES	Internal wheel hub disc service and emergency brakes acting on the 4 wheels, activation with mini servo pump on independent dual circuit.Negative type parking brake, with internal wheel hub discs on the front axle	Length × Width × Height	6450× 2350× 2550 mm

*We follows the principle of continuous improvement Product performance parameters will be partially changed due to technical improvements without prior notice.

