

# YTM05

CONCRETE TRANSMIXER

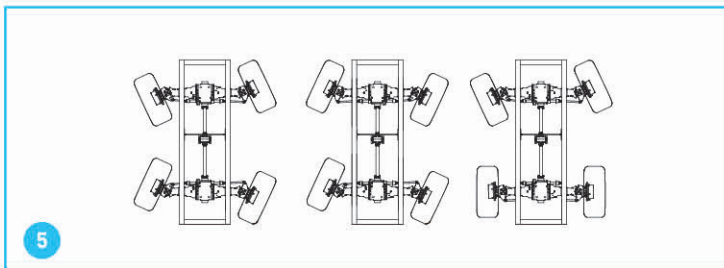




**CONCRETE DRUM** - Horizontal drum with 5 m<sup>3</sup> concrete yield.



**CAMERA SYSTEM** - Rear view camera and LCD screen in operator cabin



**STEERING** - 3 steering modes; Four-Wheel Steering, Front-Wheel Steering and Crab Steering.



**OPERATOR CABIN** - Closed cabin with 180° pivoting operator's seat and ROPS / FOPS level 2 certification.



**DRUM TILTING** : Hydraulic drum tilting up to 8°



**BATTERY ISOLATOR SWITCH** - Locked type battery isolator switch.

#### CONCRETE DRUM

Drum Volume :	6,25 m <sup>3</sup>
Max. Concrete Capacity (at 9cm slump) :	5 m <sup>3</sup>
Drive :	Hydraulic
Drum Tilt Angle :	8°

#### DIESEL ENGINE

Make / Model :	JCB Dieselmex 444 TCA 4 cylinders 4,4 l turbocharged aftercooled
Max. Power :	85 kW (114 hp) at 2200 rpm
Max. Torque :	440 Nm at 1300 rpm
Engine Emissions :	EU Stage 3A / EPA Tier 3
Diesel Tank :	140 l

#### TRANSMISSION

Powershift
Automatic and manual 4-speed forward
Manual 3-speed reverse
Four-wheel drive

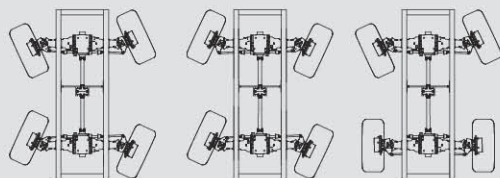
#### AXLES & WHEELS

Axle Type :	Planetary
Make / Model :	Dana Spicer 223
Front :	+/- 8° oscillation and steerable
Rear :	Rigid and steerable
Tyres :	18 - 19,5
Steering :	Four-wheel steering, crab steering, front-wheel steering

#### BRAKING SYSTEM

Service Brakes :	4-wheel hydraulically powered disc brakes in oil bath
Parking Brake :	Spring applied hydraulic released

#### STEERING MODES



#### PERFORMANCE

Max. Gradient :	30 %
Max. Speed :	24,5 km/h
Inner Turning Radius :	5.650 mm
Outer Turning Radius :	8.900 mm

#### DIMENSIONS & WEIGHT

Weight :	8.600 kg
Max. Weight :	20.600 kg
Length :	7.350 mm
Width :	2.400 mm
Height :	2.950 mm

#### TITAN RIGID CHASSIS

Type :	Rigid, high strength steel
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#### TITAN CLOSED OPERATOR CABIN

Closed cabin
ROPS / FOPS level 2 certified (EN ISO 3471:2008 / EN ISO 3449:2008)
Height adjustable, 180° pivoting, ergonomic seat with 3-point seat belt and suspension
Rear view camera and LCD screen in operator cabin
Cabin heater
Levers and indicators for all driving controls
Auxiliary headlights for better visibility
Heated wing mirrors

#### ELECTRIC SYSTEM

Alternator :	12 V - 95 A
Battery :	12 V - 150 Ah (1000 A)
Protection :	IP 65
Lights :	2 X 55 W headlights
	2 x 55 W taillights
	Turn signals and back-up light



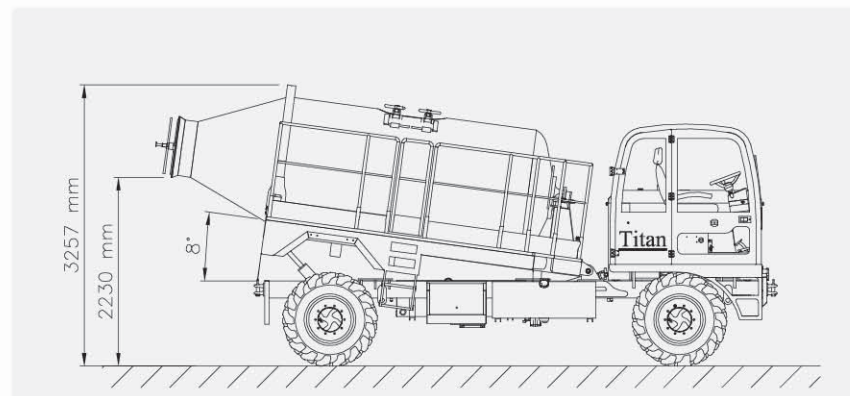
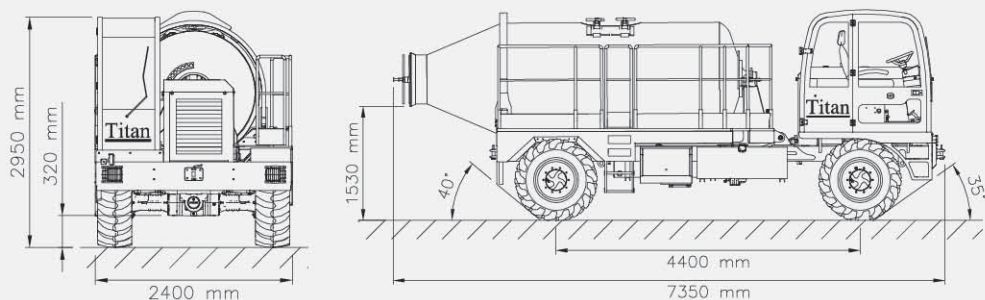
## MISCELLANEOUS

- 300 l water tank
- 2 x 4 kg portable fire extinguisher
- Warning plates and decals
- Amber flashing beacon lamp
- Basic tool set
- Back-up alarm and light
- 2 pcs wheel chock
- Catalytic converter
- Front and rear tow bars
- Battery isolator switch

## OPTIONS

- EU Stage IV / EPA Tier 4 Final compliant engine
- Two-person cabin
- Air conditioning in operator cabin
- Automatic fire suppression system
- 12 V emergency steering
- Emergency release for parking brake
- Side view camera

## DIMENSIONS



## PERFORMANCE

