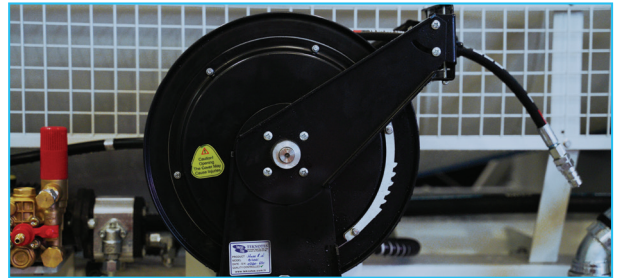


BTM6

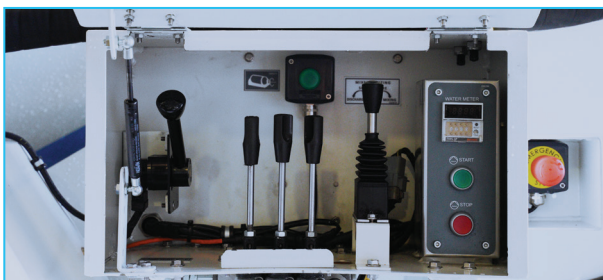
CONCRETE AGITATOR



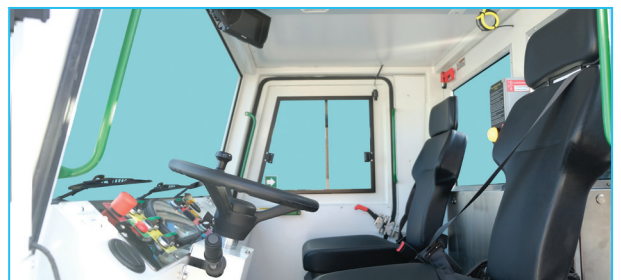
6 m³ concrete yield



135 bar high pressure washing system



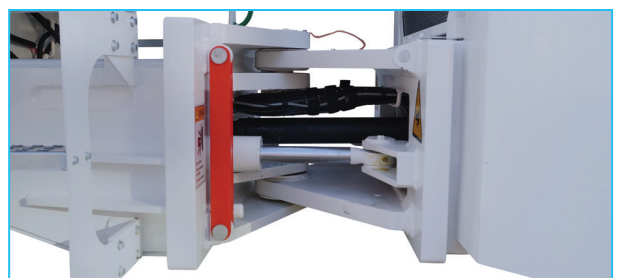
Control panel for drum rotation



ROPS & FOPS level 2 certified closed 2-person cabin

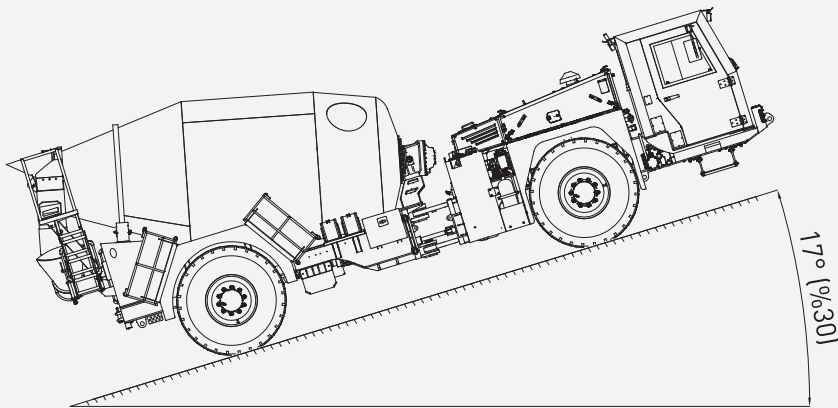
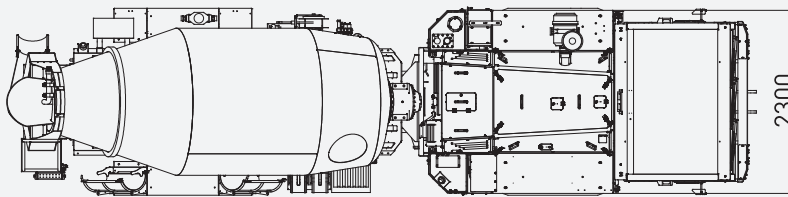
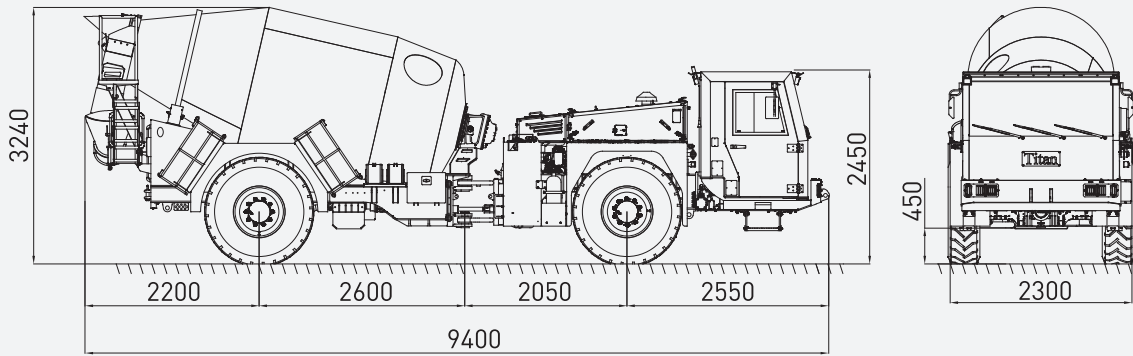


Rear view camera and LCD screen in operator cabin

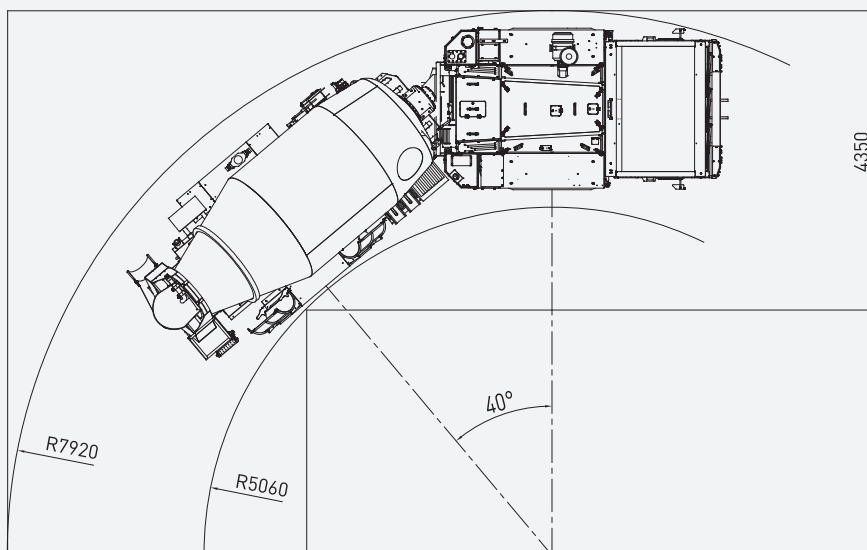


High strength articulated chassis

DIMENSIONS & PERFORMANCE



TURNING RADIUS



TECHNICAL SPECIFICATIONS

DIESEL ENGINE		ELECTRIC SYSTEM	
Make / Model:	Deutz TCD 2012 L6	Battery:	24 V – 2 x 105 Ah
Max. Power:	155 kW at 2300 rpm	Protection:	IP65
Max. Torque:	810 Nm at 1600 rpm	Lights:	6 x 1500 Lumen Led in front of the operator cabin
Engine Emission:	EU Stage 3A / US EPA Tier 3		2 x 1500 Lumen Led behind the operator cabin
Diesel Tank:	150 l		2 x 1500 Lumen Led at back of the vehicle
	With Catalytic Converter and Silencer		Turn signals and taillights
TRANSMISSION		Box Type:	Stainless steel
Make / Model:	Dana Spicer T32000	Beacon Lamp:	Amber color
	Powershift	TITAN CLOSED OPERATOR CABIN	
	Automatic 3-speed forward and reverse	<ul style="list-style-type: none"> • Closed 2-person cabin • ROPS & FOPS level 2 certified (EN ISO 3471:2008 / EN ISO 3449:2008) • Mechanical suspension with manual tilt, weight, height adjustable, "T" shaped seat with 3-point seat belt • Cabin heater • Rear view camera and LCD screen in operator cabin • Levers and indicators for all driving controls • In-Cabin radio output and location (12V) • Cabin lighting • Heated wing mirrors • Document box under the seat • Equipment box 	
	Four-wheel drive	DIMENSIONS & WEIGHT	
AXLES & TYRES		Weight:	13800 kg (Approximately)
Make / Model:	Dana Spicer 113	Max. Weight:	28800 kg (Approximately)
Type:	Planetary	Length:	9400 mm
Front:	+/- 8° Oscillating	Width:	2300 mm
Rear:	Rigid	Height:	3240 mm
Tyres:	14.00 – 24	Inner Turning Radius:	5060 mm
PERFORMANCE		Outer Turning Radius:	7920 mm
Max. Gradient:	30%	MISCELLANEOUS	
Max. Speed:	18.5 km/h	<ul style="list-style-type: none"> • Warning plates and decals • Tool box • 2x4 kg portable fire extinguisher • 2 pcs Wheel chocks • Front and rear towbar • Back-up alarm and light • Battery isolator switch 	
Max. Tractive Effort:	165 kN		
STEERING			
	Articulation, +/- 40°		
	Orbitrol Type		
BRAKING SYSTEM			
Service Brake:	Hydraulically powered two-circuit oil immersed multidisc brakes in both axles		
Safety/Parking Brake:	Spring applied hydraulic released SAHR		
	Fail safe		
Electromagnetic Retarder:	4 stage		
CHASSIS			
Type:	Articulated, high strength steel		
HYDRAULIC SYSTEM			
Pump Type:	Fixed and variable displacement		
Max. Pressure:	210 bar		
Flow Rate:	170 l/min at 2300 rpm		
Hydraulic Oil Tank:	150 l		
Return Oil Filter:	25 µm		
	Oil level, filtration and temperature indicators		

CONCRETE DRUM	
Drum Volume:	8.8 m ³
Max. Concrete Yield:	6 m ³
Drive:	Hydraulic
Adjustable Rotating Speed:	0-18 rpm
Water Pump	
Pump Drive:	Hydraulic
Flow:	400 l/min
Water Tank:	1200 l
	<ul style="list-style-type: none"> • 2 Lids for cleaning • Hydraulically controlled ecological cover and gutter • Hopper breaking system • Concrete drain cover
HIGH PRESSURE WASHER	
Pump Drive:	Hydraulic
Pressure:	135 bar
Flow:	16 l/min
Hose Length:	13 m

OTHER
<ul style="list-style-type: none"> • Centralized greasing system
OPTIONS
<ul style="list-style-type: none"> • Automatic centralized lubrication system • Electrical outlet in the cabin 220 Volt - 150 Watt • Air-conditioner (Heating and Cooling) in the cabin • Manual activated fire extinguishing system • Automatic and manual activated fire extinguishing system (Linear wired) • 24 V emergency steering • Diesel particulate filter - DPF • Form oil system • EU Stage 5 diesel engine • Additional side view camera • Spare wheel