

Concrete Machinery



XZS5180TPJ Concrete Truck Mixer



- **Product Category:** CONCRETE MACHINERY
- **Brand:** XCMG
- **Model:** XZS5180TPJ
- **Price:** \$100000.00-\$1000000.00 / EA
- **Delivery Time:** 1-90DAYS
- **Supply Capacity:** 1-500UNITS / Year
- **Product Origin:** China
- **After-sales Service:** Engineers available to service machinery overseas.

Product Feature of XZS5180TPJ Concrete Truck Mixer

Concrete truck mixer is a specialized vehicle that has the function of transporting ready-mixed concrete from the mixing plant to the construction site safely, reliably and efficiently, and it is used in conjunction with a concrete delivery pump to achieve efficient mechanized construction of concrete.

Parameters of XZS5180TPJ Concrete Truck Mixer

Vehicle parameter	Unit	XZS5180TPJ
Manufacturer		XCMG
Model		XZS5180TPJ
Model of Spraying		HPC30V
Dimension(L×W×H)	mm	9360×2500×3660
Total vehicle weight	kg	18000
Traveling system		
Chassis Model		ZZ1187K501GE1
Manufacturer		SINOTRUK
Engine model		MC05.18-50
Output power	kW/(r/min)	132/2400
Emission standard		China V
Displacement	L	4.58
Max.travel speed	km/h	90
Max.grade ability	%	30
Min.turning diameter	m	9.5
Wheel base	mm	5000
Track (front/rear)	mm	2035/1860
Tire size		10.00R20
Spraying system		
Max. spraying height	m	18
Max. spraying width	m	29.6
Max. front spraying distance	m	14.8
Min. permissible tunnel height for spraying operation	m	4
Max. reach depth	m	7
Axial rotation of nozzle seat	°	360
Axial swing of nozzle seat	°	240

Nozzle deflection angle X Turning angle of brush	°	8×360
Pumping system		
Max. Theoretical spraying capacity	m ³ /h	30
Max. permissible aggregate diameter (pumping/spraying)	MPa	8
Change valve	mm	22/16
Lubrication methods		Rock valve
Control methods		automatic manual/remote
Feeding height	mm	1400
Hopper capacity	L	500
Concrete delivery pipe diameter	mm	φ150-φ100-φ80
Air compressor		
Air compressor		选配 Optional
Wind supply capacity	m ³ /min	10~13
Wind pressure	MPa	0.8
Accelerant		
Delivery pressure	MPa	0.8
Accelerant weighing/delivery capacity	L/h	60~600