

Road Construction & Maintenance Machinery

XP303 Pneumatic Roller



- **Product Category:** Road Machinery
- **Brand:** XCMG
- **Model:** XP303
- **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 XP303 Pneumatic Roller

XP303 pneumatic roller is a large-tonnage tyre roller produced according to market requirements, which will take pneumatic tyres as working device for compacting paved materials. The tyre roller is mainly applicable for compacting operation of asphalt pavement, foundation layer, secondary foundation layer, dam and filling engineering. It is an ideal set of compacting equipment for building high grade highway, airport, port, dam and industrial construction site.'

Parameters of XP303 Pneumatic Roller

Item	Unit	Parameter
Maximum operating weight	kg	30300
Water tank capacity	L	650L
Counterweight total	kg	14550
Engine manufacturer	-	SDEC
Engine Model	-	SC7H180.2G3
Rated Power	kW/rpm	132 /1800
Speed range (forward)		
Speed (1)	km/h	0 ~ 8
Speed (2)	km/h	0 ~ 17
Speed (3)	km/h	-
Speed range (backward)		
Speed (1)	km/h	-
Speed (2)	km/h	-
Max. gradeability	%	30
Track radius, out	mm	7620
Ground clearance	mm	300
Wheel base	mm	3840
Steering angle	°	35°
Braking distance	m	< 5
Working width	mm	2360
Tire numbers	-	Front 4 /Rear 5
Tire overlap	mm	65
Ground pressure	kPa	200 ~ 545
tyre size	-	13/80-20
Number of tire layers	-	16
tyre presure	kPa	600 ~ 650
Overall dimensions	mm	4925×2530×3400