

Road Construction & Maintenance Machinery



XP163S Pneumatic Roller



- **Product Category:** Road Machinery
- **Brand:** XCMG
- **Model:** XP163S
- **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 XP163S Pneumatic Roller

XP163S is hydraulic-drive type pneumatic tire roller. It is a kind of self-propelled static roller, mainly applicable to compaction work on asphalt pavement, foundation layer, secondary foundation layer and fill operations. It is the indispensable compaction equipment for road construction as well as water conservancy construction. XCMG Pneumatic tire roller delivers incomparable compaction effect on asphalt top layer of high-grade highways. In particular, pneumatic tire roller offers the best compaction effect on asphalt surface layer of high-grade highways among all compaction machines.

Parameters of XP163S Pneumatic Roller

Item	Unit	Parameter
Maximum operating weight	kg	16000
Water tank capacity	L	650 L
Counterweight total	kg	3600
Engine manufacturer	-	SDEC
Engine Model	-	SC4H115.4G2B
Rated Power	kW/rpm	86 /1800
Speed range (forward)		
Speed (1)	km/h	0-6.9
Speed (2)	km/h	0-12.7
Speed (3)	km/h	-
Speed range (backward)		
Speed (1)	km/h	-
Speed (2)	km/h	-
Max. gradeability	%	33
Track radius, out	mm	7330
Ground clearance	mm	260
Wheel base	mm	3700
Steering angle	°	±35°
Braking distance	m	5.2
Working width	mm	2055
Tire numbers	-	Front 4/Rear 5
Tire overlap	mm	45
Ground pressure	kPa	150 ~ 300
tyre size	-	11.00-20-16PR
Number of tire layers	-	16
tyre presure	kPa	600 ~ 650
Overall dimensions	mm	4800×2356×3330