



# XP163

## Pneumatic Tire Roller

### Main Specifications

Description	Parameter	Unit
Minimum operating mass	11100	kg
Maximum operating mass	16000	kg
Mass of counterweight water	650	kg
Mass of counterweight block	4000	kg
Ground pressure	150 ~ 300	kPa
Running speed	Speed I	4
	Speed II	8.7
	Speed III	18.4
Theoretical gradeability	20	%
Minimum turning outside radius	7253	mm
Minimum ground clearance	250	mm
Compacting width	2055	mm
Overlap of compacting roller	30	mm
Tire size	9.00-20-12PR	
Quantity	4 in the front and 5 at the rear	
Engine model	SC4H115.4G2B	
Rated power	86	kw
Fuel consumption	≤205 ( 1±5% )	g/kw.h
Total length	4780	mm
Total width	2210	mm
Total height	3310	mm