



# XP263

## Pneumatic Tire Roller

### Main Specifications

Description	Parameter	Unit
Minimum operating mass	15000	kg
Maximum operating mass	26300	kg
Mass of counterweight water	650	kg
Mass of counterweight	10550	kg
Compacting width	2360	mm
Overlap of tires	65	mm
Ground pressure	200 ~ 470	kPa
Minimum turning radius	7620	mm
Swing of front wheel	±50	mm
Minimum ground clearance	300	mm
Theoretical gradeability	20	%
Wheelbase	3840	mm
Running speed	Speed I	0 ~ 8
	Speed II	0 ~ 17
Model of diesel engine	SC7H160.2G3	
Rated power	118	kW
Rated speed	1800	r/min
Rated fuel consumption	≤235	g/kW-h
Tire size	13/80-20	
Tire pattern	Smooth tread tire	
Number of tires	4 front tires and 5 rear tires	
Length (water sprinkling in standard configuration)	4925	mm
Length (oil sprinkling in optional configuration)	5015	mm
Width	2530	mm
Height	3370	mm
LCapacity of fuel tank L	170	L
LCapacity of water tank L	650	L