



Higher compaction efficiency

♦ The exciting force is 10% higher than similar models in the industry, Operational efficiency increased by 16.7%

Longer service life of the whole machine

- Original rat bag type lubricating device fully lubricates bearings, bearings Service life of more than 5000h
- ♦ Double filtration of air intake at the high position of the engine, and three-stage filtration of the oil circuit
- Safer humanised design Original rat bag type lubricating device fully lubricates bearings, bearings Service life of more than 5000h
- Double filtration of air intake at the high position of the engine, and three-stage filtration of the oil circuit

Safer humanised design

- The cab is installed on the shock absorbing bracket
- ◆ Cab temperature can be controlled
- ♦ Operator control has been reduced

YELLO EQUIPMENT SANY AUTHORISED DEALER

W: YELLOEQUIPMENT.COM P: 1300 093 556

% greater excitation force than other oducts in the same category resulting in .7% greater production.

SANV

ounted on vibration damping mounts

Rounded bumpers Large rear glass and sloped ho



TECHNICAL PARAMETERS

SSR150C-8 Single Drum Padfoot Roller Technical Parameters

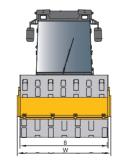
	Model	SSR150C-8	
Weight and Load	Operating Weight(kg)	15000	
	Weight at Drum(kg)	9600	
Weigh	Weight at Rear axle(kg)	5400	
	Drum Static Linear Load(N/cm)	442	
	Vibration Frequency (Hz)	32/36	
c	Nominal Amplitude(mm)	1.8/0.9	
actio	Excitation Force(kN)	300/210	
Compaction	Drum Diameter(mm)	1500	
	Drum Width(mm)	2130	
	Drum Edge Thickness(mm)	25	
		0~5.5	
	Travel Speed(km/h)	0~12	
	Gradeability	45%	
bility	Ground Clearance(mm)	410	
ver A	Wheelbase(mm)	3143	
Maneuver Ability	Steering Angle(°)	±35	
2	Swing Angle(°)	±12	
	Min. Turning Outside Diameter(mm)	12010	
	Tires	23.1-26-12PR	
	Brand	DONGFENG CUMMINS	
Engine	Model	QSB4.5-C160-30	
Eng	Emission	3	
	Rated Power(kW)	119	
₹	Battery(V×Ah)	24×120	
Capacity	Fuel Tank(L)	200	
	Hydraulic Oil Tank(L)	120	

Single Drum Roller SSR150C-8 Standard and Optional Configurations

Config	Systems	Description	Quantity	Details		Remarks
Standard Configuratoin	Main Machine	SSR150C-8 SSR150C-8 Single Drum Patfoot Roller, Standard	1	1.Engine 2.Travel Pump 3.Vibration Pump 4.Travel Motor 5.Vibration Motor 6.Reduction Gears 7.Operating Platform 8.Vibratory Drum (Smooth) 9.Electrical System	10.Operating System 11.Front Frame 12.Rear Frame 13.Covering Part 14.Rear Axle Assembly 15.Center Articulated Frame 16.Cab+A/C	
Optional Configuratoin	Shed	Shed	1	Low Cost		Optional
	Vibratory Smooth Drum	Smooth Drum	1	Vibratory smooth drum suitable for compaction of clay, semi - clay, rocks, gravels, expansive soil, and coal cinder base		Substitute smooth drums permissible
	Vibratory Smooth Drum	Drum with Assembled pad foot	1	Vibratory smooth drum suitable for compaction of clay, semi - clay, rocks, gravels, expansive soil, and coal cinder base		Optional

Dimensions of SSR150C-8 Single Drum Roller

Size Code	SSR150C-8
A(mm)	3143
W(mm)	2286
L(mm)	6173
D(mm)	1500
H(mm)	3227
B(mm)	2130
K(mm)	410



YELLO EQUIPMENT

SANY AUTHORISED DEALER

P: 1300 093 556 W: YELLOEQUIPMENT.COM

