

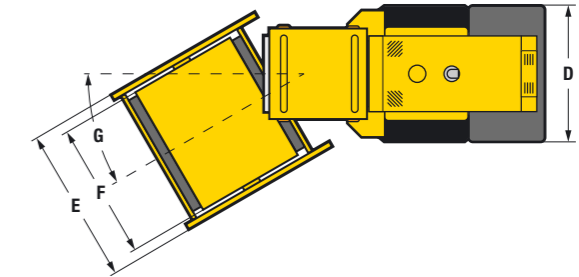
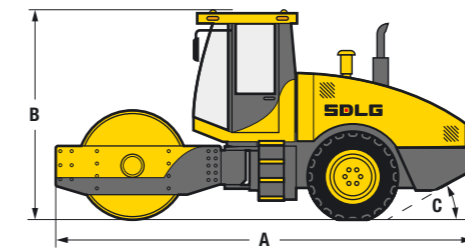
Reliability in Action

Single Drum Compactor RS7120



Courtesy of Machine.Market

Single Drum Compactor RS7120



Description	Specification
Operating weight (kg)	12 000 kg
Type	Single drum compactor
Dimensions	
A: Overall length	6 093 mm
B: Overall height	3 130 mm
C: Approach angle back	27°
D: Machine width back end	
E: Machine width	2 300 mm
F: Drum width	2 130 mm
G: Articulation either side	35°
Turning radius	6 400 mm

Description	Specification
Engine and transmission	
Make	Dallian Deutz
Model	BF4M2012C
Net power	92 Kw @ 2 300 rpm
Fuel tank capacity	220 L
Transmission type	Hydrostatic
Gradeability without vibration	40 %
Drum	
Static weight on drum	6 800 kg
Number of pads *	132
Pad height *	100 mm
Pad area *	150.6 cm ²
Compaction	
Nominal amplitude	1.9 / 0.95
Vibration frequency	30 / 35 Hz
Centrifugal force high / low amp	270 / 184 kN

* Refers to optional bolt-on pad foot

RS7120

The RS7120 is a 12 tonne soil compactor. The efficient Dalian Deutz engine combined with well proven SDLG technologies provides a reliable machine with excellent compaction results.

The RS7120 offers dual vibration frequencies, which are easily adjustable from inside the cab. The two speed transmission offers a maximum speed of 12 km/h, and also comes with a non-spin differential in the rear axle. This, combined with a well-balanced weight at the drum, provides outstanding traction and grade quality.

■ From commercial and industrial projects to large site preparations and highway sites; SDLG single drum soil compactors are reliable, efficient and flexible for even the toughest jobs.

- The new cab design offers A/C temperature control and good all-round visibility giving operators a productive and state-of-the-art working environment.
- SDLG compactors offer flexibility and can be transformed from a smooth drum compactor to a padfoot compactor with the optional two piece clamp-on padfoot shell kit.
- SDLG compactors are easily serviceable, with the large engine hood allowing excellent accessibility to all maintenance and check points.



SDLG machines are built to be like the people that own them: hardworking, genuine and reliable. Cost effective, robust machines with fuel efficient engines that are easy to operate and easy to maintain.

Everything about SDLG is designed to give you the confidence that you can complete the job to a high standard and on schedule. And when you need parts or service, you can trust your SDLG dealer to deliver on our promise.

When you buy SDLG, you're buying reliability: **Reliability in Action.**



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