

DYNAPAC REDLINE

SOIL ROLLERS



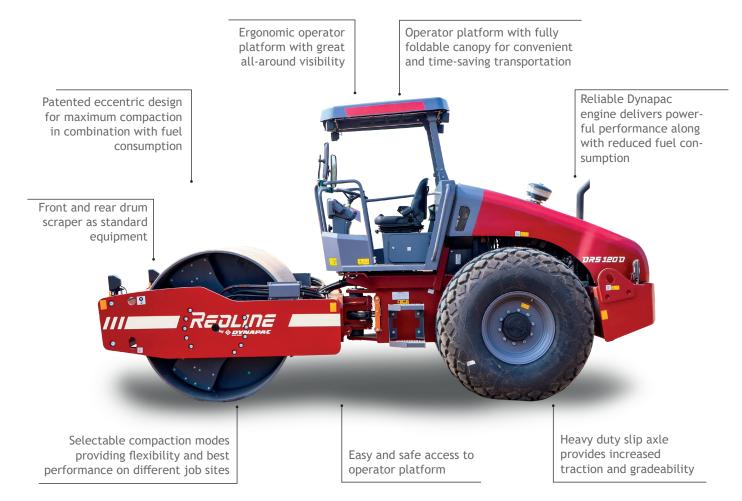
DRS120D & DRS120DS

The DRS120 soil roller range brings efficiency to a new level

The combination of world-class performance and easy operation makes the REDLINE DRS120 to the right choice when efficiency and quality is mandatory.

The lean operator platform ensures an ergonomic and lean working place. The efficient eccentrics ensure maximum quality with high efficiency.

Operational weight	11,400 kg
Max. operating mass with pad shells	12,800 kg
Front module weight	6,800 kg
Static linear load	32 kg/cm
Drum width	2,130 mm
Drum thickness	25 mm
Amplitude - Frequency, high/low	1.8/0.9 - 33/33 (mm - Hz)
Centrifugal force, high/low	250/130 kN
Engine rated power @ 2200 rpm	105 hp (79 KW)
Engine type	Dynapac





Bolt-on PD shells for DRS120D for versatile usage

The DRS120D can easily be transformed from a smooth drum to versatile padfoot drum. This ensures efficient penetration and compaction of all kinds of soil.

The DRS120D soil roller with pad shells gives you more maneuverability, when you need to compact in a narrow space.





Patent innovation for efficient compaction

- Patented eccentric mechanism reduce energy consumption at start-up by 50%.
- High static linear load of 32 kg/cm
- Thick drum shells for high durability
- Adapt the roller to the jobsite with dual speed traction system



Reliable Dynapac engine for maximum uptime

- 4 cylinders, water cooled and turbo charged
- 105hp@2200rpm
- All service and parts fully provided by Dynapac
- Quick responses through the dedicated Dynapac Dealer network



Maximum Visibility for Minimum View Obstruction

- Comfort seat and lean dashboard to stay concentrated
- Engine air system blows the hot air to the rear for a comfortable working environment
- User friendly dashboard and robust rocker switches
- Comfortable, safe access with anti-slip & self-cleaning steps



Wide hood opening for easy and complete access

- Safe and easy access to engine compartment
- Incredible opening angle of 65°
- Ground level access to main maintenance points



Compaction Meter for optimized operation and high efficiency

- Constant feedback of real time compaction
- Avoid unnecessary number of runs and save fuel
- Localizes weak areas and indicates when the material is fully compacted.
- Warning message when machine enters bouncing mode







FLUIDS & LUBRICANTS

- Right Fluids as confirmed by product design
- Right size of packaging to avoid storage



EXTENDED WARRANTY

- Extended warranty for peace of mind
- Service agreement to ensure higher uptime



TAILOR MADE TRAININGS

 Various training modules geared towards our customes requirements

Reliable Aftermarket Support - Solutions to fit



MAINTENANCE KITS

- All-in-one box concept for ease of odering
- Designed to cover full maintenance
- Cost effective as well as easy to plan



WEAR & REPAIR KITS

- All-in-one box package for ease of odering
- Right quality at right cost, for minimum cost of operation
- Different options to suit all maintenance

Dealership Details