

REDLINE
by  **DYNAPAC**
FAYAT GROUP



REDLINE

DRS230/260 SINGLE DRUM ROLLER

REDLINE DRS230D/DS , DRS260D/DS Single drum rollers take compaction efficiency to a whole new level



Reliable



Efficient



Durable



REDLINE

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The REDLINE brand focuses on simplified, smart operations for optimal roadwork results. As an independent range of road construction equipment, REDLINE carries with it the pioneering DNA of Dynapac.

Its durable range of highly efficient rollers, pavers, and compact equipment ensures ideal job outcomes with maximum reliability, safety, and lasting quality. Operational excellence, combined with a comprehensive service and support team give customers the confidence they need to bring even the toughest of jobs to their successful conclusion. The REDLINE brand promises to deliver effective and durable solutions for our customer's success now and in the future.

Redline Rubber Wheel Roller

DRT 140 T2

- Compaction width: 2,370 m
- Maximum productivity: 14,000 - 26,000 kg

REDLINE ASPHALT ROLLER

DRA 35 CS IV

- Steel wheel width: 1,200 mm
- Operating weight: 2,600 kg

DRA 35 C CS IV

- Steel wheel width: 1,200 mm
- Operating weight: 2,315 kg

Redline paver

DRF 25-80 C CS IV

- Maximum paving width: 10 m
- Maximum productivity: 800 t/h

DRF 25-70 C T3

- Maximum paving width: 9 m
- Maximum productivity: 750 t/h

Redline Single drum roller

DRS 180 D T2

- Steel wheel width: 2,130 mm
- Operating weight: 18,000 kg

DRS 200 D T2

- Steel wheel width: 2,130 mm
- Operating weight: 20,000 kg

DRS 230 D/230 DS CS IV/T3/T2

- Steel wheel width: 2,130 mm
- Operating weight: 23,200 kg

DRS 260 D/ 260 DS CS IV/T3/T2

- Steel wheel width: 2,130 mm
- Operating weight: 26,200 kg

DRF 25-60 W T3

- Maximum paving width: 6.7 m
- Maximum productivity: 650 t/h

DRIVE YOUR SUCCESS - BUILD IT RED!
Precision in Technique - Constant in Quality - Effective in Achievement

REDLINE

DRS230D/DS, DRS260D/DS

BUILDING EXCELLENCE



Superior performance combined with ease of operation make the REDLINE DRS230D/DS, DRS260D/DS the ultimate choice for high efficiency and quality. The ergonomically designed operator platform provides a comfortable and smooth operation. The highly efficient eccentric device ensures excellent compaction quality and efficiency.



Optimized comfort and safety

Spacious cab, ergonomic seat with safety features (engine stops when driver leaves seat), handle neutral start, work mode activated vibration, non-slip pedals, intuitive instrument panel - maximize efficiency.



Excellent compaction performance

Optimized front and rear die weight ratios provide excellent static line pressure, and two adjustable grades of high and low frequency to meet the needs of many working conditions.



International Famous Brand Engine

Cummins national four engine, quality is guaranteed. egr system, aftertreatment without adding urea, the system is simple, convenient and economical, minimizing the failure rate, customers do not need to worry about the cost of late use.



Motive force

The closed hydraulic drive with integral axle effectively limits slippage and effectively improves gradeability by up to 45%, providing excellent performance on challenging terrain.



Field of view

The large, transparent front gear as well as the large-size rearview mirror ensure a safe view for daytime work, and the high-bright LED work light set on the top of the cab makes nighttime work easy, safe and accurate as well.



Easy maintenance

The maintenance parts are well laid out and very easy to reach, and the barrier-free design simplifies maintenance and saves time and effort.



Ergonomic driving platform for long drives

DRS230D/DS,260D/DS, rollers redefine comfort and efficiency. The intuitive instrumentation, high backrest for better body support, and air suspension seat alleviate the bad experience of vibration to the driver. Driver comfort and ease of operation are prioritized.

PRECISION AND EXCELLENCE PEOPLE-ORIENTED

CLEAR VISION FOR IMPROVED WORK ACCURACY

The compact design of the DRS230D/DS, DRS260D/DS provides the operator with an open field of vision to optimize the workflow with precision operation and enhance the project with superior performance and safety in your compaction work.

MAXIMIZED OPERATING TIME

Optimized positioning of the shock absorbers, two on the bottom and two behind the operating platform, resists vibrations and sudden shaking, and Ensure zero vibration on the platform. At the same time, the air suspension seat reduces the driver's fatigue.

OPTIMIZATION OF COMPACTION EFFECT

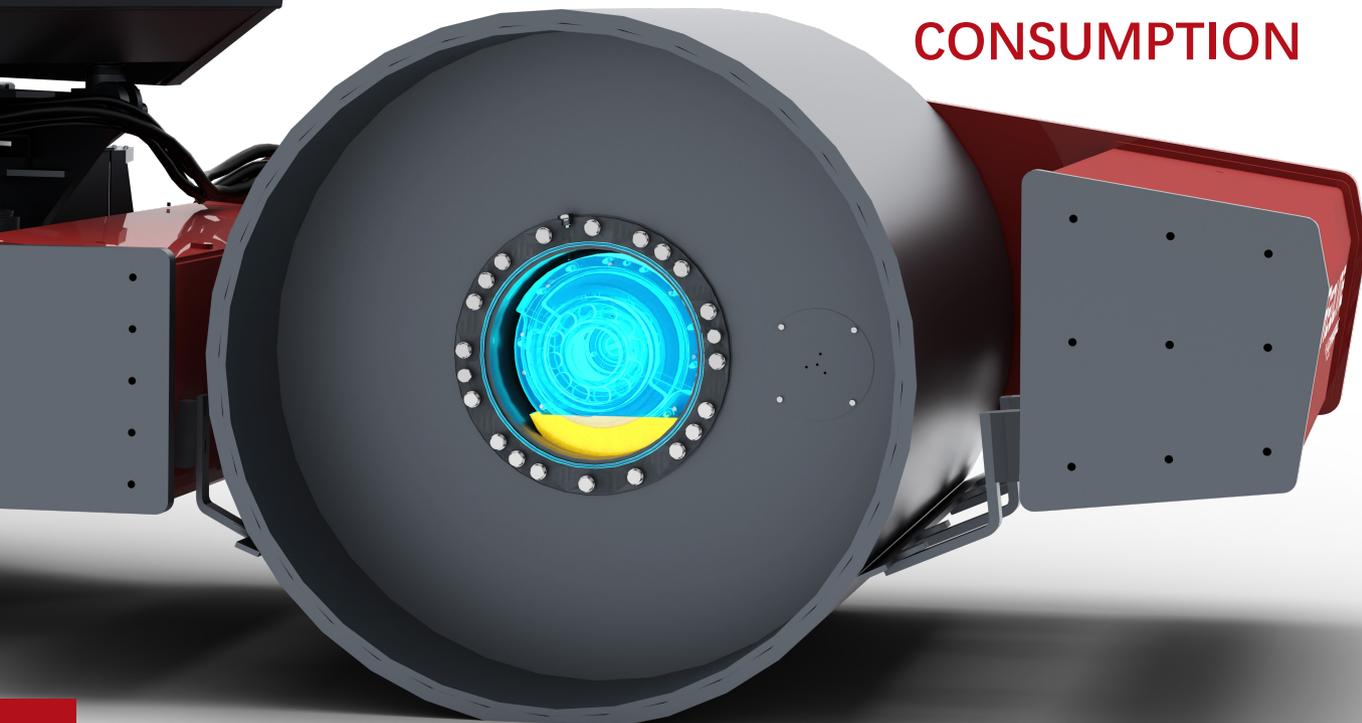
In order to achieve better compaction effect, DRS230D/S, DRS260D/DS strengthened the steel wheel structure, through optimizing the ratio of front and rear die weight, so that the static linear pressure has been greatly improved, so as to provide effective compaction on the working surface. The innovative design improves the performance and efficiency of the machine in challenging conditions.

MINIMIZED ENERGY CONSUMPTION

The optimized eccentric design system effectively reduces the start-up energy consumption of the whole machine, lowers fuel consumption and minimizes wear and tear.



LOWER ENERGY CONSUMPTION





REMOTE MANAGEMENT OF EQUIPMENT



The REDLINE telematics system is specifically designed to manage your fleet, giving you more assurance that you are optimizing the use of your equipment, reducing maintenance costs, and saving time and money.



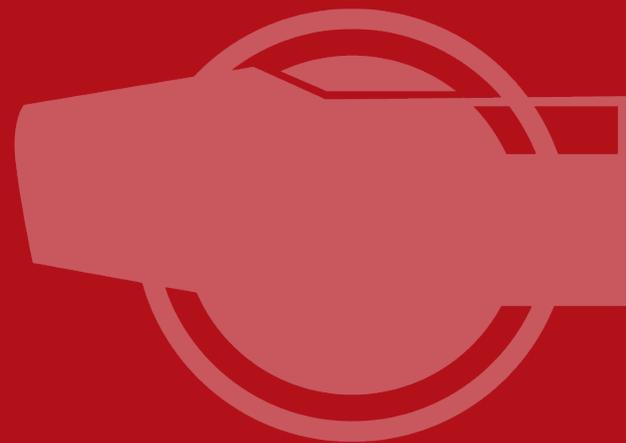
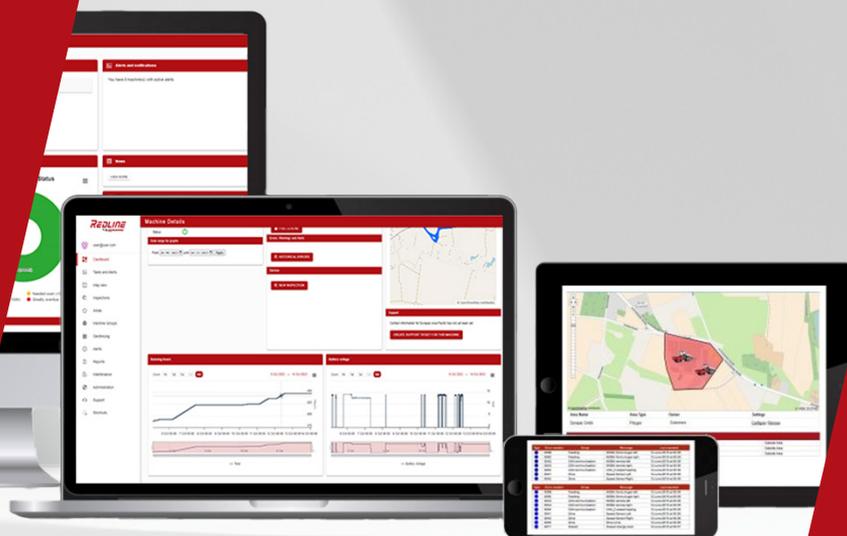
Telematics helps you remotely monitor the use of your equipment.



The last working position of each unit is available on the telematics system's online map.



Customizable geo-fencing allows the system to send an alert email to a preset email address when the device leaves the defined area.





A ONE-STOP SHOP FOR ALL CHALLENGES

All maintenance service and inspection points, including disconnect switches, batteries, hydraulic/fuel filters, etc., are designed to be easy to find and reach. This accessibility ensures that all service components are easily accessible, making maintenance work quick and easy, saving valuable time and effort on the job site.



DR32300/03

DR32600/03

TECHNICAL PARAMETERS

Total height
3,150 mm



Steering angle
+/- 30°

400 mm **385 mm**
Ground clearance

MASS

Quality of Operation

23,200kg

26,200kg

Ratio of front and rear mold weights

2:1, 1:1

Maximum operating weight

23,300kg / 26,300kg

WALKING

Speed range

0 - 4.5/0-12 km/h

0 - 4.2/0-10 km/h

Diameter of steel wheel

1,560 mm

Maximum theoretical gradient

45% / 40%

COMPACT

Static line load

79/70/62/55 kg/cm

Frequency of vibration

29 / 31 Hz

30 / 31 Hz

Amplification

2.0 / 1.3 mm

Excitation force

410 / 320 kN

410 / 290 kN

ENGINE

Manufacturer Model

Cummins

B5.9 CS4 220C CS IV

QSB5.9 C220-31 T3

6BTAA5.9-C205 T2

Rating

162 kW @ 2,200 rpm

162 kW @ 2,200 rpm

153 kW @ 2,200 rpm

Electrical system

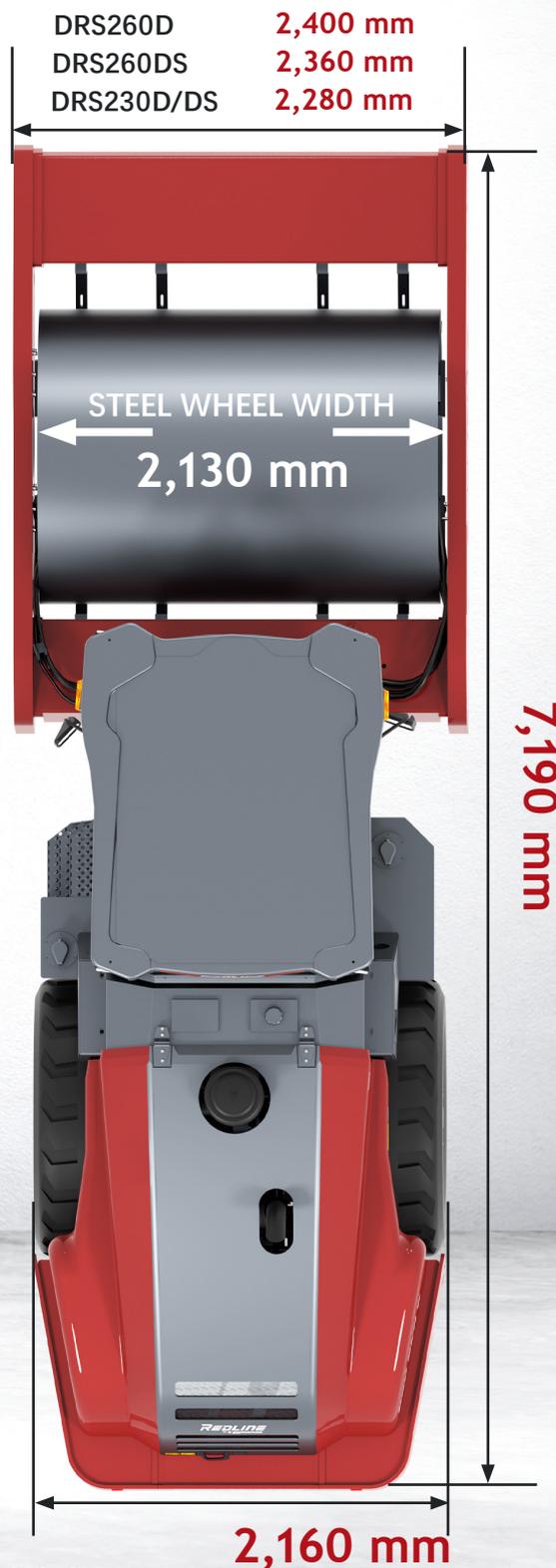
24 V

Motor

6 Cylinder, water-cooled

Fuel tank volume

300 l



OMNI-DIMENSIONAL SERVICE SYSTEM





SERVICE SUPPORT

Through the global REDLINE dealer network, we provide you with professional and fast service support, and quickly respond to your after-sales needs.

SPARE PARTS SUPPLY

High-quality and reliable REDLINE original spare parts guarantee the performance and service life of your equipment and deserve your trust.

PROFESSIONAL TRAINING

REDLINE dealers are qualified product and application specialists, and their team of highly trained professional service engineers will help you focus on your core business and use your machine without worry.

EXTENDED WARRANTY SERVICE

Give your device extra security and full support with the option of an extended warranty.

REDLINE COMPLETE LINE COMPACTION AND PA



AVING PRODUCTS



