

# REDLINE SOIL ROLLER

## DRS230D T3

### Technical Data



#### Masses

|                          |                   |
|--------------------------|-------------------|
| Operating mass           | 23,200 kg         |
| Max. operating mass      | 23,300 kg         |
| Module mass (front/rear) | 14,840kg/8,360 kg |

#### Compaction

|                                        |               |
|----------------------------------------|---------------|
| Static linear load                     | 700 N/cm      |
| Nominal amplitude(high/low)            | 2.0 mm/1.3 mm |
| Vibration frequency(high/low)          | 30 Hz/31 Hz   |
| Centrifugal force (high/low amplitude) | 410 kN/290 kN |

#### Engine

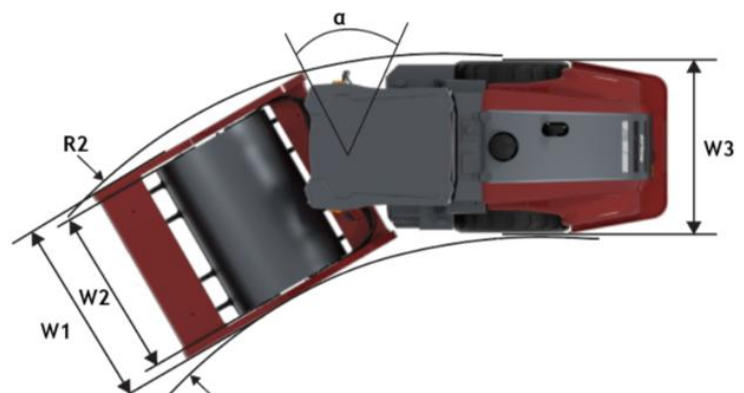
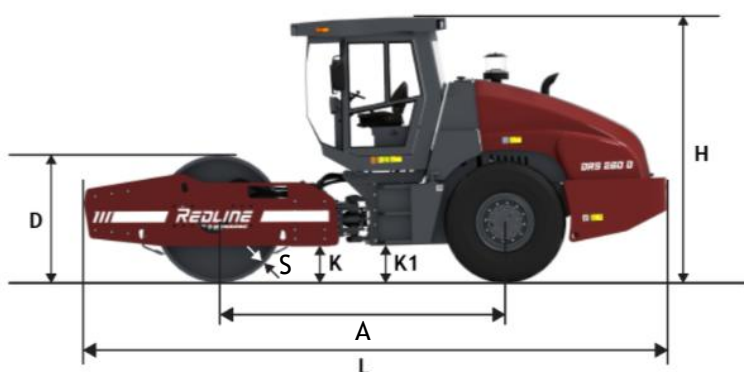
|                    |                     |
|--------------------|---------------------|
| Manufacturer/Model | DCEC QSB5.9 C220-31 |
| Type               | 6cyl, water cooled  |
| Rated power        | 162kW @ 2,200 rpm   |
| Electrical system  | 24V                 |
| Fuel tank capacity | 300l                |

#### Traction

|                               |                |
|-------------------------------|----------------|
| Speed range                   | 4.5/5/6/12km/h |
| Theoretical max. gradeability | 45 %           |

#### Dimensions

|                             |          |
|-----------------------------|----------|
| α. Steering angle           | +/- 30°  |
| A. Wheelbase                | 3,600 mm |
| W1. Width, front            | 2,400 mm |
| W2. Drum width              | 2,130 mm |
| W3. Width, rear             | 2,160 mm |
| H. Height, with cab         | 3,150 mm |
| D. Drum diameter            | 1,570 mm |
| K. Curb clearance           | 385 mm   |
| K1. Ground clearance        | 400 mm   |
| S. Drum shell thickness     | 56 mm    |
| L. Length                   | 7,190 mm |
| R2. Turning radius, outside | 7,830 mm |



We reserve right to change specifications without notice. Photos and illustrations do not always show standard versions of machines.

The above information is a general description only, all information is supplied without liability.