130 HP

**SD13** 

Compact, reliable, durable



#### Product features

The SD13 gets mid-range volume jobs done in record time. A smaller version of our best-selling SD16 line, the SD13 delivers all the durability and reliability of its larger cousin series. With a high power, high efficiency, turbo charged engine featuring a large torque reserve coefficient, the 130 hp SD13 is ready for work. Its extended track ensures low ground pressure, high reliability and strong traction while the comfortable wide visibility hexahedron cab and integrated dashboard design help keep operator productivity at peak levels.

# SD13-2

The SD13-2 also gets mid-range volume jobs done in record time. A smaller version of our best-selling SD16 line, the SD13-2 delivers all the durability and reliability of its larger cousins. Powered by a high power, high efficiency, turbocharged Cummins engine featuring a large torque reserve coefficient, the 130 hp SD13-2 is ready for work. Its extended track ensures low ground pressure, high reliability and strong traction, while the comfortable wide visibility hexahedron cab and integrated dashboard design help keep operator productivity at peak levels.

Rated Power: 95.5/1900 kW/rpm Engine Model: CUMMINS 6CT8.3 Operating Weight: 13.7 tons

## Technical specifications:

|   | UNIT           | 130 HP  |   |
|---|----------------|---|---|
| MODEL                                     | UNII           | SD13  | SD13-2  |
| LxWxH<br>(Ripper not included)            | mm             | 4492x3185x2950  | 4492x3185x2950  |
| Operating weight<br>(Ripper not included) | t              | 13.7  | 13.7  |
| Engine                                    |                | Shangchai<br>SC8D143G2B1  | CUMMINS<br>6CT8.3   |
| Rated power                               | kW/rpm         | 95.5/1900 95.5/1900   |   |
| Gradeability                              | •              | 30 30   |   |
| Blade type                                |                | Straight tilt blade Straight tilt blade Angle blade Angle blade |   |
| Blade width                               | mm             | Straight tilt blade<br>3185x1090<br>Angle blade<br>3475x915     | Straight tilt blade<br>3185x1090<br>Angle blade<br>3475x915 |
| Dozing capacity                           | m <sup>3</sup> | Straight tilt blade<br>3.7<br>Angle blade 3.4                   | Straight tilt blade 3.7<br>Angle blade 3.4                  |
| Drop below ground of blade                | mm             | 590   | 590   |
| Lift height of blade                      | mm             | 930   | 930   |
| Ripper type                               |                | Three-shank ripper  | Three-shank ripper  |
| Ripping depth of ripper                   | mm             | 467   | 467   |
| Lifting height of ripper                  | mm             | 559   | 559   |
| Number of carriers (each side)            |                | 2   | 2   |
| Number of track rollers (each side)       |                | 6   | 6   |
| Number of track<br>shoes (each side)      |                | 38  | 38  |
| Width of track shoe                       | mm             | 460   | 460   |
| Track gauge                               | mm             | 1880  | 1880  |
| Ground length and ground pressure         | mm/<br>MPa     | 2365/0.063  | 2365/0.063  |
| Pitch                                     | mm             | 190   | 190   |
|   | km/h           | 0-3.2   | 0-3.2   |
| Forward speed                             |                | 0-5.9   | 0-5.9   |
|   |                | 0-9.8   | 0-9.8   |
| Reverse speed                             |                | 0-3.9   | 0-3.9   |
|   |                | 0-7.1   | 0-7.1   |
|   |                | 0-11.9  | 0-11.9  |

THE SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. THE PICTURES MAY INCLUDE OPTIONS. THE ACTUAL COLOR AND APPEARANCE OF THE PRODUCT MAY DIFFER FROM WHAT IS SHOWN.

#### 130 HP

# SD13S

Compact power for swampy environments

## Technical specifications:

|                          | UNIT           |  |
|--------------------------|----------------|--|
| SD13S                    |                | MODEL                                  |
| 4492x3450x3000           | mm             | LxWxH                                  |
| 14.9                     | t              | Operating weight                       |
| Shangchai<br>SC8D143G2B1 |                | Engine                                 |
| 95.5/1900                | kW/rpm         | Rated power                            |
| 30                       | ۰              | Gradeability                           |
| Straight tilt blade      |                | Blade type                             |
| 3450x980                 | mm             | Blade width                            |
| 3.3                      | m <sup>3</sup> | Dozing capacity                        |
| 590                      | mm             | Drop below ground<br>of blade          |
| 930                      | mm             | Lift height of blade                   |
| 2                        |                | Number of carriers<br>(each side)      |
| 6                        |                | Number of track<br>rollers (each side) |
| 38                       |                | Number of track<br>shoes (each side)   |
| 700                      | mm             | Width of track shoe                    |
| 1880                     | mm             | Track gauge                            |
| 2365/0.044               | mm/MPa         | Ground length and ground pressure      |
| 190                      | mm             | Pitch                                  |
| 0-3.2                    |                |  |
| 0-5.9                    |                | Forward speed                          |
| 0-9.8                    | lem /h         |  |
| 0-3.9                    | km/h           |  |
| 0-7.1                    |                | Reverse speed                          |
| 0-11.9                   |                |  |

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#### **Product features**

SD13S gets mid-range volume jobs done in swampy terrain in record time. A smaller version of our best-selling SD16 line, the SD13 delivers all the durability and reliability of its larger cousin series. With a high power, high efficiency, turbo charged engine featuring a large torque reserve coefficient, the 130 hp SD13S is ready for work. Its extended track ensures low ground pressure, high reliability and strong traction while the comfortable wide visibility hexahedron cab and integrated dashboard design help keep operator productivity at peak levels.



