Shantui SD32W Bulldozer



| ITEM | UNIT | SD32W |
|--|----------------|--|
| L×W×H (Ripper not included) | mm | 6880×4130×2725 |
| Operating weight (Ripper not included) | t | 38 |
| Engine | - | CumminsNTA855-C360S10 |
| Rated power | kW/rpm | 235/2000 |
| Gradeability | 0 | 30 |
| Blade type | - | Straight tilt blade |
| Blade width | mm | 4130×1590 |
| Dozing capacity | m ³ | 10 |
| Ma $	imes$ drop below ground of blade | mm | 560 |
| Lift height of blade | mm | 1560 |
| Ripper type | - | Single ripperThree-shank ripper |
| Ripping depth of ripper | mm | Single ripper 1250Three-shank ripper 842 |

Shanghai Longji Construction Machinery Co., Ltd.Add: Room 1311, Building C, Lane 58, No.1 East Xinjian Road, Minhang District, Shanghai City, ChinaPost Code: 201100Website: www.shlongji.comE-mail: info@shlongji.comFax: +86-21-541-71572

| Longji Construction Mach | inery | 上海龙基工程机械有限公司 |
|-------------------------------------|--------|---|
| Lifting height of ripper | mm | Single ripper 955Three-shank ripper 883 |
| Number of carriers (each side) | _ | 2 |
| Number of track rollers (each side) | - | 7 |
| Number of track shoes (each side) | - | 41 |
| Width of track shoe | mm | 560 |
| Track gauge | mm | 2140 |
| Ground length and ground pressure | mm/MPa | 3150-0.105 |
| Pitch | mm | 228.6 |
| Forward speed | km/h | 0 - 3.6 |
| | | 0 - 6.6 |
| | | 0 - 11.5 |
| Reverse speed | km/h | 0 - 4.4 |
| | | 0 - 7.8 |
| | | 0 - 13.5 |

Based on the SD32, the SD32W rock bulldozer is specially designed for operation in tough working conditions with hard rock and frozen earth. The SD32W is equipped with a hydraulic drive system with hydraulic control technology, and an advanced structure, providing reliable performance and convenient and flexible operation. It also has a rock-type track and blade, allowing the SD32W to adapt to the heavy condition necessary when working with hard rock and frozen earth.