



## FICHA TECNICA

### TECHNICAL PARAMETERS

|           | Name                     | Data                  |
|-----------|--------------------------|-----------------------|
| Basic     | Operating weight         | 21100 kg              |
|           | Boom length              | 5675 mm               |
|           | Arm length               | 2920 mm               |
|           | Standard bucket          | 0.85 m <sup>3</sup>   |
|           | Max.Travel speed         | 3.2/5.1 km/h          |
|           | Max.Swing speed          | 10.6 rpm              |
|           | Grade ability            | 35° (70%)             |
|           | Ground pressure          | 47 kPa                |
| Engine    | Max.Traction force       | 208 kN                |
|           | Engine model             | WP6G175E301           |
|           | Rated power              | 129 kW/2000 rpm       |
|           | Max.Torque               | 760/1400-1500 N.m/rpm |
|           | Displacement             | 6.75 L                |
| Hydraulic | Fuel tank                | 400 L                 |
|           | Max.Flow(total)          | 221×2 L/min           |
|           | Max.Working pressure     | 35 MPa                |
|           | Max.Pilot pressure       | 4 Mpa                 |
|           | Max.Arm digging force    | 100 kN(ISO)           |
|           | Max.Bucket digging force | 133 kN(ISO)           |
| Chassis   | Hdraulic oil tank        | 165/256 L             |
|           | Track width              | 600 mm                |
|           | Track shoes number       | 46( each side)        |
|           | Carrier rollers number   | 2( each side)         |
| Electric  | Track rollers number     | 7( each side)         |
|           | System voltage           | 24 V                  |
|           | Battery capacity         | 24 V, 120 Ah×2        |

### PRODUCT FEATURES

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| Weichai turbocharged direct injection engine. Stable & Reliable, Fuel-efficient    |
| Three-stage Air & Fuel Filtering System  |
| Charge Air Cooling System with Parallel Radiator                                   |
| Advanced Control System with Function of Interflow & Re-activation, Swing Priority |
| 8 inch LCD Display with Multi Purpose  |
| Comfortable ROPS Cabin with 2.7m <sup>3</sup> Operational Space                    |
| No Frame Cab Glasses to Enlarge Operation Field of View                            |
| Heavy-duty Working Device with High Strength Low Alloyed Steels                    |

### OPTIONAL

|                            |
|----------------------------|
| Breaking hammer & pipeline |
| Work warning light         |
| Walking alarm              |
| MP3                        |
| Top protecting net         |
| Front protecting net       |
| 700mm triple grouser shoes |
| 800mm triple grouser shoes |
| Track rubber block         |