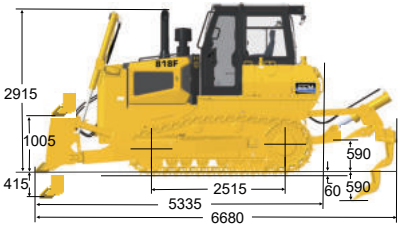
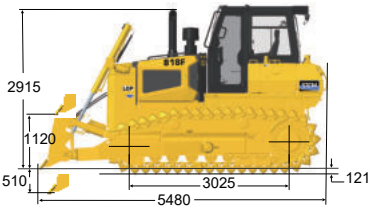
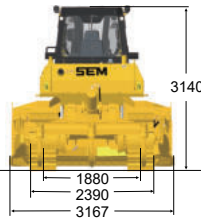


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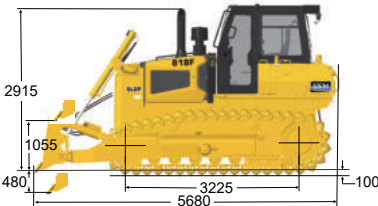
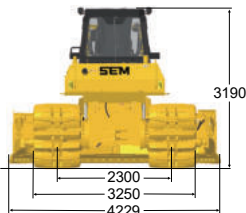
| Main Parameters                |                                                 |             |                |                   |             |           |
|--------------------------------|-------------------------------------------------|-------------|----------------|-------------------|-------------|-----------|
| Product Model                  | Standard Type                                   | LGP Type    | Super LGP Type | Coal Pushing Type | Desert Type | WH Type   |
| Operating Weight               | 16,860 kg                                       | 19,060 kg   | 19,550 kg      | 17,235 kg         | 19,590 kg   | 20,010 kg |
| Ground Pressure                | 56 Kpa                                          | 30 Kpa      | 24 Kpa         | 52 Kpa            | 30 Kpa      | 31 Kpa    |
| Minimum Ground Clearance       | 400 mm                                          | 400 mm      | 400 mm         | 400 mm            | 400 mm      | 400 mm    |
| Climbing Ability               | 30°                                             | 30°         | 30°            | 30°               | 30°         | 30°       |
| Engine                         |                                                 |             |                |                   |             |           |
| Model                          | WP7G200E472                                     |             |                |                   |             |           |
| Engine Power (GB/T 17692)      | 147 kW/197 hp                                   |             |                |                   |             |           |
| Rated Speed                    | 2,200 r/min                                     |             |                |                   |             |           |
| Working Device                 |                                                 |             |                |                   |             |           |
| Blade Type                     | U Blade/S Blade                                 | LGP S Blade | LGP S Blade    | U Blade           | LGP S Blade | WH Blade  |
| Blade Capacity (ISO 9246)      | 4.3/3.5m³                                       | 3.24m³      | 3.24m³         | 5.6m³             | 3.24m³      | 8.2m³     |
| Blade Width                    | 3,167/3,460 mm                                  | 4,229 mm    | 4,229 mm       | 3,480 mm          | 4,229 mm    | 4,229 mm  |
| Blade Height                   | 1,240/1,165 mm                                  | 1,000 mm    | 1,000 mm       | 1,280 mm          | 1,000 mm    | 1,585 mm  |
| Blade Lifting Height           | 1,005 mm                                        | 1,120 mm    | 1,055 mm       | 1,005 mm          | 1,120 mm    | 1,120 mm  |
| Maximum Cutting Depth of Blade | 415 mm                                          | 510 mm      | 480 mm         | 415 mm            | 510 mm      | 510 mm    |
| Maximum Tilt Angle of Blade    | 487/539 mm                                      | 397 mm      | 367 mm         | 540 mm            | 397 mm      | 397 mm    |
| Transmission System            |                                                 |             |                |                   |             |           |
| Type                           | Hydrostatic Drive                               |             |                |                   |             |           |
| Travel Speed                   | Stepless Speed Change 0-10 km/h                 |             |                |                   |             |           |
| Steering and Braking           | Static Hydraulic Steering, Wet Multi-Disc Brake |             |                |                   |             |           |
| Minimum Turning Radius         | 3,700 mm                                        | 3,870 mm    | 3,920 mm       | 3,950 mm          | 3,870 mm    | 3,870 mm  |
| Chassis System                 |                                                 |             |                |                   |             |           |
| Track Width                    | 510 mm                                          | 950 mm      | 1,100 mm       | 560 mm            | 950 mm      | 950 mm    |
| Number of Track Plates         | 37                                              | 42          | 44             | 37                | 42          | 42        |
| Track Ground Contact Length    | 2,515 mm                                        | 3,025 mm    | 3,225 mm       | 2,515 mm          | 3,025 mm    | 3,025 mm  |
| Track Center Distance          | 1,880 mm                                        | 2,300 mm    | 2,300 mm       | 1,880 mm          | 2,300 mm    | 2,300 mm  |
| Number of Supporting Rollers   | 6                                               | 7           | 7              | 6                 | 7           | 7         |
| Number of Carrier Rollers      | 2                                               | 2           | 2              | 2                 | 2           | 2         |



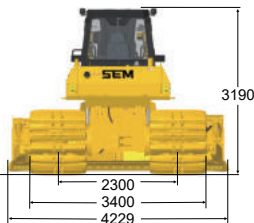
Standard Type、Coal-Pushing Type



LGP Type、Desert Type、WH Type



Super LGP Type



SEM 818F



Product Updates:

Specifications are subject to change without prior notice. Actual products may vary slightly from the sample images. Please refer to the physical product for accuracy.

# 1 More Efficient

- Equipped with an engine that provides a 6% increase in power for enhanced performance.
- Improved operating efficiency with an 18% power increase in the economy mode.
- Load sensing system combined with constant power control technology automatically adjusts to changing loads, ensuring high operating efficiency while saving fuel consumption
- Caterpillar modular cooling system designed with a high safety factor, capable of performing under extreme environmental temperatures up to 43°C.
- Optimized blade design and adjustment of the overall center of gravity for enhanced stability and blade maneuverability.
- Wide range of product and blade configurations available to meet various job requirements.



# 2 More Reliable

- High-quality hydraulic components from renowned brands ensure reliability and durability of the static hydraulic transmission system.
- Strengthened mainframe and integrated undercarriage structure capable of withstanding harsh working conditions.
- Blade designed with a box-type structure and curved plates made of high-strength, wear-resistant materials conforming to Caterpillar 1E standards, suitable for severe working environments with significant abrasion.
- Equipped with a wet brake system for better braking performance and longer service life.

# 3 More Fuel Efficient

- Electronic forced pressure relief system prevents overheating and reduces fuel consumption.
- Optimized programming enhances engine efficiency by over 50% at low engine speeds.
- Engine automatic idle reduction feature reduces fuel consumption by 20%.



# 4 More Comfortable

- Spacious cabin with six-way adjustable suspension seat, ensuring comfortable and safe operation with clear visibility of the blade, cutting edge, and rear working device.
- Multi-functional electronic travel joystick and hydraulic pilot joystick for precise and effortless control.
- Standard features include air conditioning, Bluetooth radio for enhanced comfort during operation.
- Equipped with an 8-inch interactive color display panel for real-time monitoring of vehicle status.
- LED headlights are standard, providing better visibility for nighttime operations.

