



| | |
|---------------------------------------|--------------------------------------|
| Engine | Cummins QSL9.3 |
| Rated Power | 180 kW (241 hp / 245 ps) @ 2,200 rpm |
| Rated Net Power | 168 kW (225 hp / 228 ps) @ 2,200 rpm |
| Operating Weight | 35,100 kg |
| Rated Load @ Rated Dump Height | 33,000 kg @ 1,800 mm |
| Standard Breakout Force | 385 kN |
| Maximum Raise Height | 3,730 mm |

F330 WHEEL LOADER

F330 SPECIFICATIONS >>>

| ENGINE | |
|---------------------|--------------------------------------|
| Emission Regulation | Tier 3 |
| Make | Cummins |
| Model | QSL9.3 |
| Rated Power | 180 kW (241 hp / 245 ps) @ 2,200 rpm |
| Net Power | 168 kW (225 hp / 228 ps) @ 2,200 rpm |
| Peak Torque | 1,187 N·m @ 1,300 rpm |
| Displacement | 9.3 L |
| Number of Cylinders | 6 |
| Aspiration | Turbocharged |

| TRANSMISSION | |
|---------------------------|------------------------------|
| Transmission Type | Countershaft, power shift |
| Torque Converter | Single stage, three elements |
| Maximum Travel Speed, fwd | 11 km/h |
| Maximum Travel Speed, rev | 11 km/h |
| Number of Speeds, fwd | 2 |
| Number of Speeds, rev | 2 |

| AXLES | |
|-------------------------------------|------|
| Front and Rear Axle Reduction Ratio | 27:1 |
| Axle Oscillation | ±10° |

| STEERING | |
|--------------------------|-------------|
| Steering Configuration | Articulated |
| Steering Relief Pressure | 21 MPa |

| BRAKES | |
|-------------------------|-----------|
| Service Brake Type | Hydraulic |
| Service Brake Actuation | Hydraulic |
| Parking Brake Type | Drum |
| Parking Brake Actuation | Hydraulic |

| HYDRAULIC SYSTEM | |
|--------------------------|----------|
| Main Pump Type | Gear |
| Main Relief Pressure | 20.7 MPa |
| Raise | 13.9 s |
| Dump Time | 3.8 s |
| Float Down Time | 9 s |
| Fastest Total Cycle Time | 26.7 s |

| LOADER ARM PERFORMANCE | |
|--------------------------------------|-----------|
| Tipping Load - Straight | 36,000 kg |
| Fork Breakout Force | 385 kN |
| A Maximum Hinge Pin Height | 4,250 mm |
| B Maximum Dump Clearance | 3,132 mm |
| S1 Fork Rollback at Ground Level | 20° |
| S4 Maximum Dump Angel at Full Height | 20° |

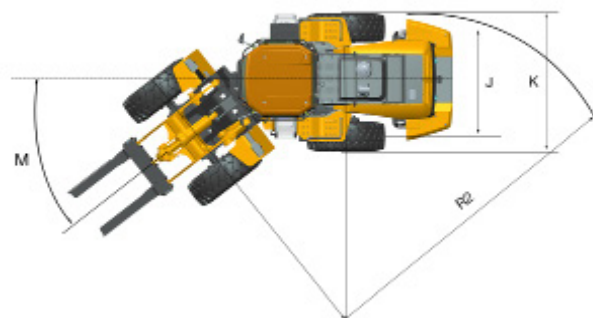
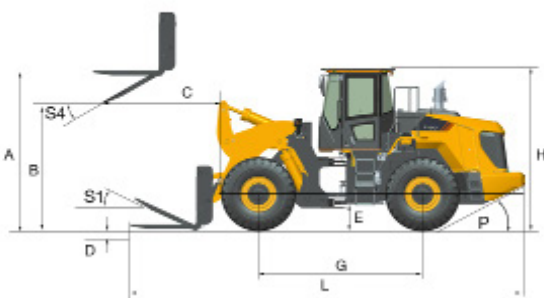
| BUCKET PERFORMANCE | |
|--------------------------------|----------------------|
| Rated Load @ Rated Dump Height | 33,000 kg @ 1,800 mm |
| Fork Size | 1,500×280×130 mm |

| DIMENSIONS | |
|------------------------------------|----------|
| E Ground Clearance | 460 mm |
| G Wheelbase | 4,300 mm |
| H Cab Height | 3,750 mm |
| J Wheel Tread | 2,400 mm |
| K Width Over Tires | 3,100 mm |
| L Length with Fork Down | 9,685 mm |
| M Turn Angle, Either Side | 35° |
| P Rear Angle of Departure | 20° |
| R2 Turning Radius, Outside of Tire | 8,325 mm |

| TIRES | |
|-----------|---------|
| Tire Size | 26.5-25 |

| OPERATING WEIGHTS | |
|-------------------|-----------|
| Operating Weight | 35,100 kg |

| SERVICE CAPACITY | |
|-----------------------------------|-------|
| Fuel Tank | 340 L |
| Engine Oil | 22 L |
| Cooling System | 42 L |
| Hydraulic Reservoir | 310 L |
| Transmission and Torque Converter | 45 L |
| Axles, Front / Rear | 37 L |



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Specifications and designs are subject to change without notice. Machines shown may include optional equipment. Liugong standard and optional equipment may vary from region to region. Please consult your Liugong dealer for information specific to your area. Engine power kW is converted to metric hp in this file (1 kW=1.36 hp).

05/2023 Designed by LiuGong
 Replace the previous versions of 02/2023