Engine Rated Power Compaction Width Operating Mass Cummins 4BTAA3.9 97 kW (130 hp) @ 2,500 rpm 2,250 mm 16,000 kg





LIUGONG 📰 🤄 LIUGONG 🚺 010 TOUGH WORLD. TOUGH EQUIPMENT.

6516E SPECIFICATIONS >>>

| ENGINE | |
|---------------------|----------------------------|
| Emission Regulation | Tier 2 / Stage II |
| Make | Cummins |
| Model | 4BTAA3.9-C130 |
| Rated Power | 97 kW (130 hp) @ 2,500 rpm |
| Peak Torque | 519 N · m |
| Number of Cylinders | 4 |
| Aspiration | Turbocharged |
| Cooling Type | Water |
| | |

ELECTRICAL SYSTEM

System Voltage

DRIVE TRAIN

| Theoretical Gradeability | 20 % |
|--------------------------|------------|
| Transmission Type | Hydraulic |
| Maximum Speed, Fwd | 16 km/h |
| Inside Turning Radius | < 5,690 mm |
| Outside Turning Radius | < 8,000 mm |
| | |

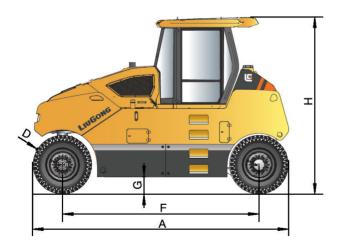
24 V

| AXLES | | |
|--------------------------|--------------|--|
| Steering System | Hydraulic | |
| Steering Method | Articulation | |
| Steering Angle | ± 30° | |
| Steering Relief Pressure | 16 MPa | |
| | | |

| Hydraoulic |
|---------------------------------|
| Air over hydraulic |
| Spring apply, Hydraulic release |
| |

| TIRES | |
|---------------------------------|----------------|
| Tire Size | 11.00-20-16 PR |
| Tire Tread | G-1B |
| | |
| HYDRAULIC SYSTEM | |
| Main Pump Type | Danfoss |
| Main Relief Pressure | 16 MPa |
| | |
| OPERATING MASS | |
| Operating Mass with Ballast | 16,000 kg |
| Min. Operating Mass | 11,000 kg |
| | |
| SERVICE CAPACITIES | |
| Fuel Tank | 220 L |
| Engine Oil | 11 L |
| Cooling System | 25 L |
| | |
| OPTIONAL EQUIPMENT | |
| Rotary Beacon | |
| Backup Alarm | |
| Centralized Charging Air System | 1 |
| | |
| DIMENSIONS | |
| A Overall Length | 4.800 mm |

| DIMENSIONS | |
|-------------------------|----------|
| A Overall Length | 4,800 mm |
| B Overall Width | 2,310 mm |
| C Compaction Width | 2,250 mm |
| D Tyre Diameter | 1,080 mm |
| F Wheelbase | 3,600 mm |
| G Min. Ground Clearance | 290 mm |
| H Overall Height | 3,270 mm |





Guangxi Liugong Machinery Co., Ltd. No. 1 Liutai Road, Liuzhou, Guangxi 545007, PR China T: +86 772 3886124 E: overseas@liugong.com www.liugong.com 02/2018 Designed by LiuGong

Specifications and designs are subject to change without notice. Machines shown may include optional equipment.