

|                  |                               |
|------------------|-------------------------------|
| Engine           | Perkins 404D-22               |
| Gross Power      | 35.7 kW (47.8 hp) @ 2,600 rpm |
| Breakout Force   | 20.8 kN                       |
| Rated Load       | 795 kg                        |
| Bucket Capacity  | 0.4 m <sup>3</sup>            |
| Operating Weight | 2,950 kg                      |

# 365B SKID STEER LOADER



TOUGH WORLD. TOUGH EQUIPMENT.

# 365B SPECIFICATIONS >>>

## ENGINE

|                     |                       |
|---------------------|-----------------------|
| Emission Regulation | Tier 3 / Stage IIIA   |
| Make                | Perkins               |
| Model               | 404D-22               |
| Gross Power         | 35.7 kW @ 2,600 rpm   |
| Net Power           | 33.5 kW @ 2,600 rpm   |
| Peak Torque         | 143 N • m @ 1,800 rpm |
| Number of Cylinders | 4                     |
| Displacement        | 2.2 L                 |
| Cooling Type        | water                 |

## ELECTRICAL SYSTEM

|                   |         |
|-------------------|---------|
| System Voltage    | 12 V    |
| Alternator Output | 85 amps |

## CHAIN TANK

|                  |       |
|------------------|-------|
| Drive Chain Size | 80 HS |
|------------------|-------|

## TIRES

|            |           |
|------------|-----------|
| Ply Type   | pneumatic |
| Tire Size  | 10-16.5   |
| Ply Rating | 8         |

## HYDRAULIC SYSTEM

|                                |       |                    |          |
|--------------------------------|-------|--------------------|----------|
| System Type                    |       |                    | open     |
| Standard Flow                  |       |                    | 69 L/min |
| Traveling Hydrostatic Pressure |       |                    | 35 MPa   |
| Working Hydrostatic Pressure   |       |                    | 20.7 MPa |
| Hydraulic Cycle Time, total    |       |                    | 7.9 s    |
| Raise                          | Dump  | Lower (float down) |          |
| 3.9 s                          | 1.9 s | 2.1 s              |          |

## OPERATING WEIGHT

|                  |          |
|------------------|----------|
| Operating Weight | 2,950 kg |
|------------------|----------|

## PERFORMANCE

|                                         |          |
|-----------------------------------------|----------|
| Static Tipping Load                     | 1,590 kg |
| Rated Load                              | 795 kg   |
| Boom Breakout Force                     | 18.9 kN  |
| Bucket Breakout Force                   | 20.8 kN  |
| Dump Clearance at Full Height Discharge | 2,220 mm |
| Dump Reach at Full Height Discharge     | 540 mm   |
| Maximum Dump Angle at Full Height       | 40°      |
| Maximum Hinge Pin Height                | 2,923 mm |
| Bucket Rollback at Ground Level         | 30°      |
| Ground Clearance                        | 204 mm   |
| Angle of Departure                      | 28°      |
| Front Clearance Radius with Bucket      | 1,800 mm |

## SERVICE CAPACITIES

|                        |       |
|------------------------|-------|
| Fuel Tank              | 100 L |
| Engine Oil             | 7 L   |
| Cooling System         | 13 L  |
| Hydraulic Reservoir    | 52 L  |
| Hydraulic System Total | 70 L  |
| Chain Tanks, Each      | 8 L   |

## OPTIONAL ATTACHMENTS

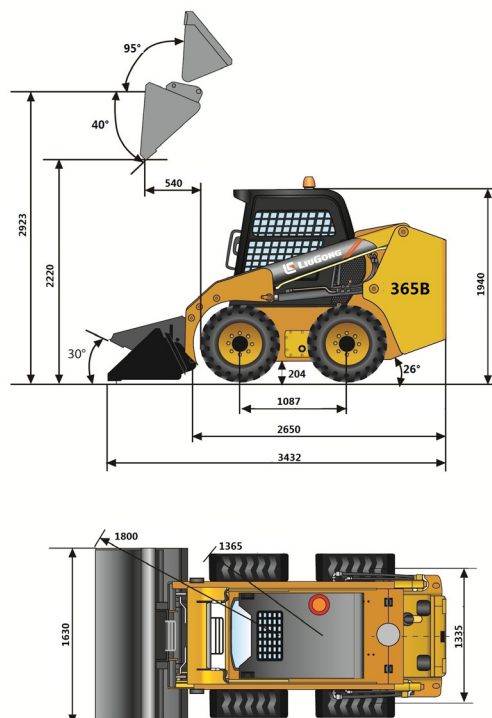
|                                    |                   |
|------------------------------------|-------------------|
| 4 in 1 Bucket – 0.4 m <sup>3</sup> | Auger             |
| Rock Bucket – 0.4 m <sup>3</sup>   | Snow Blade        |
| Scrap Bucket – 350 mm to 650 mm    | Pick - up Sweeper |
| Hydraulic Hammer                   | Hydraulic Shear   |
| Fork                               | Lift Boom         |

## STANDARD EQUIPMENT

|                                    |
|------------------------------------|
| General Bucket –0.4 m <sup>3</sup> |
| Control Safety Interlock           |
| Boom Interlock                     |
| Quick Coupler                      |
| Open ROPS/FOPS Cab                 |
| Flow Standard-69 L/min             |

## OPTIONAL EQUIPMENT

|                                |
|--------------------------------|
| Enclosed ROPS/FOPS Cab with AC |
| Solid Tire                     |
| Tire Chains                    |
| Heater                         |
| A/C                            |



### Guangxi Liugong Machinery Co., Ltd.

No. 1 Liutai Road, Liuzhou, Guangxi, PR China, 545007  
T: +86 772 3886124 E: overseas@liugong.com  
www.liugong.com

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

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