**ENGINE**

- **Make:** Kubota
- **Emissions Certification:** Tier 4 Final
- **Model:** V3307-CR-TE5
- **Cylinders:** 4
- **Displacement:** 203 in³ (3 331 cm³)
- **Gross horsepower @ 2200 RPM:** 75 hp (55.4 kW)
- **Max. torque @ 1500 RPM:** 191 lbf·ft (259 N·m)

**DRIVETRAIN**

- **Drive:** Hydrostatic
- **F/R travel speed range:** mph (kph)
  - 1st – max.: 1.6 (2.5)
  - 2nd – max.: 2.5 (4.0)
  - 3rd – max.: 3.7 (6.0)
  - Max. travel speed: 7.5 (12.0)
- **Parking brake:** Multi-disc
- **Emergency brake:** Multi-disc

**SERVICE CAPACITIES**

- **Fuel tank:** 34.34 gal (130 L)
- **Engine oil:** 2.96 gal (11.2 L)
- **Engine coolant:** 6.87 gal (26 L)
- **Hydraulic system:** 14 gal (53 L)
- **Vibration system:** 1.59 gal (6 L)

**OPERATING WEIGHT**

- Weight - Smooth drum:
  - Operating weight w/o cab: 15,400 lb (6 990 kg)
  - Max. weight w/ cab: 18,520 lb (8 400 kg)
  - Drum weight: 8,600 lb (3 900 kg)
  - Static linear load: 129.9 lb/in (23.2 kg/cm)
- Weight - Padfoot drum:
  - Operating weight w/o cab: 16,330 lb (7 410 kg)
  - Max. weight w/ cab: 19,440 lb (8 820 kg)
  - Weight of Blade (opt.): 1,230 lb (560 kg)

**OPERATOR ENVIRONMENT**

- Isolated from chassis by flexible shock absorbers; Handrail; Dual rearview mirrors; Front lighting; Instrument panel anti-vandal guard; Vinyl suspension seat w/ armrests and 3 in (76.2 mm) retractable seat belt.

**STANDARD EQUIPMENT**

- ROPS and FOPS protection
- Hydrostatic drive for both drum and wheels
- Differential lock
- Articulated chassis
- Front and rear tow points
- Remote fluid drains
- 4-point lift and tie-down provision
- Fan guard
- Backup alarm
- Halogen work lights, 2F/2R
- Master disconnect switch
- Spring applied, hydraulic release parking brake
- 3 working speeds/1 transport speed
- Spin-on fuel, engine oil and hydraulic filters
- Spring-Assist titling for engine Hood

**INSTRUMENT PANEL**

- Lockable tool box
- Cup holder
- Single lever speed/direction control
- Emergency stop button
- Steering wheel embedded monitor
- 3 in (76.2 mm) retractable seat belt

**VIBRATION SYSTEM**

- Auto vibration control
- Dual amplitude vibration
- Dual frequency vibration

**OPTIONAL EQUIPMENT**

- Automatic Traction Control (ATC):
  - Standard on Padfoot models
- Leveling Blade
- Padfoot shell kit w/ scrapers
- Pressurized cab with heat, ventilation, air conditioning and radio ready - antenna and 2 speakers/no radio
- Engine filter pre-cleaner
- Rotating beacon
- Ballast tires
- Analog compaction indicator
- ACE Force Intelligent Compaction (Cab only)
- ACE Force Printer (Cab only)
- Road Lights (not available on Padfoot)
- CASE SiteWatch™ Telematics – includes hardware and a 3-yr Advanced data subscription
**DIMENSIONS**

| A. Wheel base | 90.6 in (2 300 mm) |
| B. Drum diameter | Smooth drum | 48.2 in (1 225 mm) |
| Padfoot drum | 48 in (1 219 mm) |
| C. Ground clearance | 15 in (380 mm) |
| D. Overall height | 112.6 in (2 860 mm) |
| E. Overall length | 174.2 in (4 425 mm) |
| F. Drum width | 66.1 in (1 680 mm) |
| G. Overall width | 70.5 in (1 790 mm) |
| H. Frame extensions | 4.4 in (111.76 mm) |
| J. Drum thickness | 0.7 in (18 mm) |