

## OVERVIEW

The D6R's power, response and control deliver more production at lower cost-per-yard.

### ENGINE

UNITS: **US** METRIC

Engine Model	3306 T
Flywheel Power	138.0 kW
Maximum Flywheel Power	148.0 kW
Displacement	10.5 L
Flywheel Power - Power Shift	138.0 kW

### TRANSMISSION

1.0 Forward	3.9 km/h
2.0 Forward	6.8 km/h
3.0 Forward	11.2 km/h
1.0 Reverse	4.8 km/h
2.0 Reverse	8.5 km/h
3.0 Reverse	14.7 km/h

### SERVICE REFILL CAPACITIES

Fuel Tank	383.0 L
Cooling System	74.0 L
Engine Crankcase	28.0 L
Power Train	155.0 L
Final Drives (each)	14.0 L
Hydraulic Tank	76.0 L

### WEIGHTS

Operating Weight	20700.0 kg
Operating Weight Power Shift	20500.0 kg
Operating Weight Power PSDS	20680.0 kg

### DIMENSIONS

Height	2430.0 mm
Height ROPS/Canopy	3240.0 mm
Overall Length Basic Tractor (with Drawbar)	3.54 m
Overall Length with Blade	4.56 m

### UNDERCARRIAGE

Shoe Type	Moderate Service-Heavy Duty
Width of Shoe	760.0 mm

---

Shoes/Side	45
Ground Clearance	433.0 mm
Track Gauge	2.23 mm
Track on Ground	3250.0 mm
Ground Pressure	40.29 kPa
Track Rollers/Side	8

---

**BLADES**

---

Blade Type	S, PAT
S-Blade Width	3.99 mm

---

**RIPPER**

---

Type	Parallelogram
Number of Pockets	3
Overall Beam Width	2202.0 mm
Maximum Clearance Raised (under tip, pinned in bottom hole)	511.0 mm
Maximum Penetration	500.0 mm

---

**WINCH**

---

Weight*	1135.0 kg
Oil Capacity	67.0 L
Winch and Bracket Length	1200.0 mm
Winch Case - Width	975.0 mm
Increased Tractor Length - STD	1200.0 mm
Drum Diameter	260.0 mm
Drum Width	254.0 mm
Flange Diameter	330.0 mm

---