

# T1655III TERRAIN LEVELER® SEM



**SMARTTEC ELECTRONIC CONTROL SYSTEM.** SmartTEC performance monitoring assists operators with adjustments to machine controls to help improve efficiency and tracks the operational performance of the machine on a consistent platform across all machine models.



**ELEVATING ENCLOSED CAB.** The cab features dual air ride suspension seats, dual self-contained heating and cooling systems and sound attenuating foam. It is also a rollover protective module (ROPM) and falling object protective structure (FOPS).



**ONE CAT IS NOT ENOUGH.** The T1655III features two CAT C18 ACERT engines providing 1200 hp (895 kW) to muscle through the toughest conditions.



**VANTAGE TRACK.** Relax in the confidence that your investment is protected and your entire closed loop hydrostatic system is covered with either an optional 3-year/300 or 5-year/5000 hour Extended Care Service program.



**MOBILITY AND STABILITY.** The T1655III dual tracks and low center of gravity allow for maneuverability and stability over the changing and diverse surface conditions.



**FULL FUNCTION REMOTE CONTROL.** The T1655III is available with a wireless remote control that can provide full operator function remotely.

# T1655III TERRAIN LEVELER SEM

## GENERAL DIMENSIONS

Approach angle: 15°

Height: 16.8' (5.1 m)

Length: With attachment 41.6' (12.7 m)

Weight (tractor plus attachment): 410,100 lb (185,972.9 kg)

Width (tractor plus attachment): 20.4' (6.2 m)

## ENGINE

Make and model: Two Caterpillar C18 ACERT engines

Gross horsepower: 1200 hp (895 kW)

Engine rpm: 1800

Fuel consumption @ full load: 60.5 gph (229 L/hr)

## TRACKS

Ground pressure: 25.8 psi (177.9 kPa)

Tilt track with Auto Level available: No

Track length: 18' (5.5 m)

Track pad type: Double grouser

Track pad width: 36" (91.4 cm)

Track size: Berco Hitachi EX1100

Travel speed max: 128 fpm (39 m/min)

Service brakes: Hydrostatic

## CAB

Air conditioner/heater: Yes, two units

Air suspension seat: Yes, two seats

AM/FM stereo with weather band: Yes

Elevating: Yes

Pressurized/Filtered air: Yes

Rollover protective module (ROPM): Yes

Level II FOPS: Yes

## DIRECT DRIVE TERRAIN LEVELER ATTACHMENT

Max cutting depth: 28" (71 cm)

Cutting width: 15' (4.5 m)

Drum tilt available: Yes +/- 5 degrees

Max drum speed rpm: 26

Laser and GPS acceptable: Yes

Drive type: Hydrostatic

## OPTIONS

Water spray system

Light kit

Remote control

Camera system

## NOTES:

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

