

# TIMBERPRO TL775D *Leveling*



## L9 Engine Provides:

- 390 HP (291 kw)
- Max Torque - 1324 lb.ft.
- Increased fuel economy and longer maintenance intervals
- Single-Module™ aftertreatment system Certified to Stage V

- ❑ Cummins L9 Engine
- ❑ Dual Hydrostatic Drive System
- ❑ Dual Motor Hydrostatic Slewing System
- ❑ IQAN 10" Touch Screen Control System
- ❑ Digital Climate Control System
- ❑ Larger Windows for Increased Visibility
- ❑ High Output LED Lighting
- ❑ Handsfree Stereo System
- ❑ Best in Class Serviceability



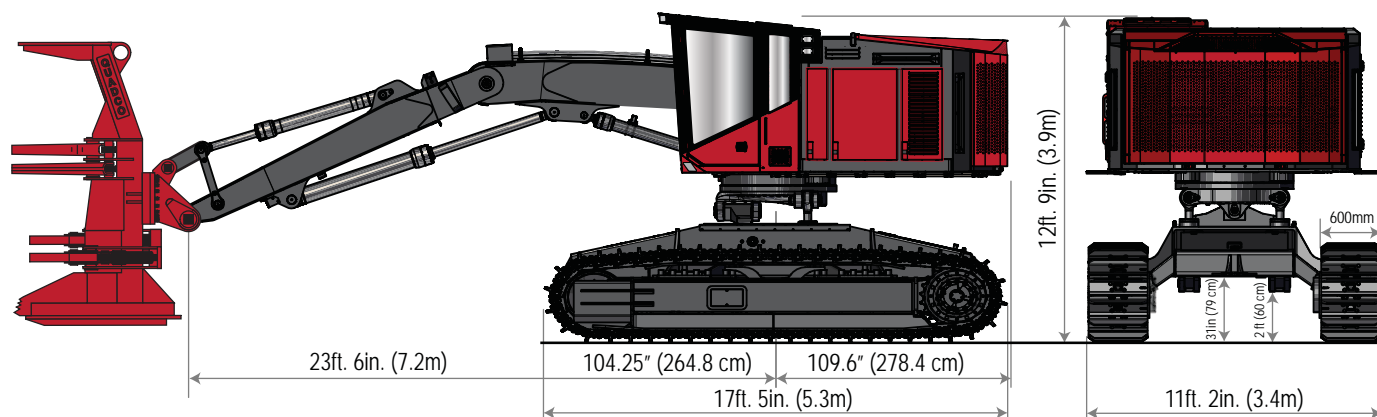
The TimberPro TL775D is the largest of the D-Series purpose built track machines. Designed exclusively for the forest industry the TL775D was built to handle extreme terrain and severe climates.

The leveling undercarriage of the TL775D has long heavy duty track frames and a wide stance making it extremely robust and very stable.

Equipped with a powerful Cummins L9 engine, a technologically advanced IQAN MD4 touch screen control system, dual motor hydrostatic slewing system and a dedicated dual hydrostatic track drive system the TL775D is the perfect balance of power, performance and productivity.



# TL775D - Feller Buncher



TimberPro Inc reserves the right to change specifications without notice or obligation. Product illustrations may be equipped with non-standard equipment.

## Engine:

Cummins L9 Series Engine  
Single Module DOC/DPF/SCR  
Max HP - 390 hp (291 kw)  
Peak Torque - 1324 lb.ft. (1795 nm)  
Fuel Tank - 250 gallons (946 Liters)

## Cooling:

Fan - 42" Hydraulic Driven, Variable Speed with  
Auto Reversing Feature  
Gear Box Cooler - Optional

## Control System:

IQAN MD4 HD control system

- 10" touch screen
- Engine Management
- Troubleshooting Diagnostics
- Over and Under Temperature Protection
- Auto-Accumulator Arm Feature
- Auto-Leveling Feature

## Electrical System:

Alternator - 100 amp 24 Volt  
Batteries - 2 /12 Volt @ 1000 CCA  
Work Lights - LED High Intensity Lighting

## Serviceability:

Rear Gull Wing Canopy Opens to Access to  
Engine and Hydraulic Components  
Side Access Service Doors  
Adjustable Side Service Platforms  
Retractable step for operators cabin  
Hydraulic Tank Vacuum System

## Hydraulic System:

Implement Pump - 175cc Variable Disp Piston  
Swing Pump - Dedicated 90cc Hydrostatic  
Track Drive - Dedicated 90cc Dual Hydrostatic  
Disc Saw Pump - Dedicated 60cc Piston  
Charge Pump - Gear Pump 50cc  
Valve - Rexroth M7 / M4  
Electric hyd oil fill pump

## Filtration System:

Charge Filter Non By-Pass 6 micron  
Return Filters w/By-Pass 10 micron  
Case Drain Filter w/By-Pass 10 micron

## Upper Turntable Swing:

Gearboxes - Dual Rexroth GFB17 (32.47:1)  
Bearing - Dual Ball / External Tooth  
Swing Motors - Dual Rexroth Bent Axis - 56cc  
Hydrostatic energy recovery system  
Swing Speed - 5.6 RPM  
Swing Torque - 113,811 Ft/LBS (154,307 Nm)  
Swing Brake - Wet Multi-Disc (95,000 ft-lbs)  
Continuous Rotation Swing

## Leveling System:

Front - 22 Degrees  
Rear - 8 Degrees  
Side - 20 Degrees  
(One Touch) Auto-Leveling

## Safety:

ANSUL LVS 15 Gallon Liquid Agent Fire  
Suppression System

## Machine Weight:

Base Machine: 96,200 lbs (43,636 kg)  
Ground Pressure: 600mm - 10.7 psi (standard)  
700mm - 9.2 psi (optional)  
800mm - 8.5 psi (optional)

(approximate "woods ready" operating weight without attachment)

## Boom Performance: (Buncher)

Maximum Reach (Pin Point) - 23ft. 6in. (7.2m)  
Lift Capacity Max Reach: 15,000 lbs (6,804 kg)

## Undercarriage:

Caterpillar 330 Frame w/345 Recoil Spring  
Track Pitch - 8.5 Inch Pitch  
Track Pads - 51 - D7G HD (600, 700 or 800mm)  
Track Rollers - 10 (8 - Double and 2 - Single)  
Final Drive - Rexroth GFT 8190 - 121.1:1 Ratio  
Drive Motors - 170cc Auto Shift Rexroth  
Tractive Effort - 108,745 lbs (484 kN)  
Tractive Effort to Weight ratio - 1.2:1  
Travel Speed - 0 to 3.5 mph  
Winch Assist / Tethering Hitch (Standard)

## Operators Cabin:

ROPS/FOPS/OPS Certified cabin  
Digital Climate Control System  
Three Emergency Escape routes  
Fresh air filtered & Pressurized cabin  
AM/FM/WB - Bluetooth/Handsfree - USB  
Deluxe Seat - Air ride, Heat & Lumbar  
Rear View Camera System

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