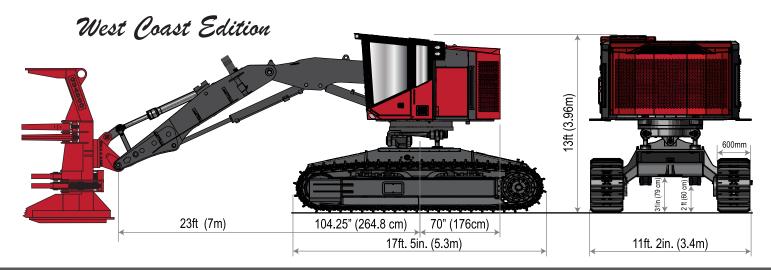
# TL755D - Feller Buncher



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 - 350 hp (261 kw)
1151 lb-ft (1561 N-m) @ 1400 RPM
Fuel Tank, Max - 251 gallons (950 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-Accumlator 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
Aux Saw Pump - Dedicated 60cc Piston
Swing Pump - Dedicated 90cc Hydrostatic
Drive Pumps - Dedicated 90cc Dual Hydrostatic
Charge Pump - Gear Pump 50cc
Valve - Parker L90LS / K220
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:**

Gearbox - Rexroth GFB17 (32.5:1) Swing Motor - Rexroth Bent Axis - 56cc Hydrostatic energy recovery system Swing Torque: 64,608 ft-lbs (87,596 N-m) 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 Removable Service Catwalks

# **Machine Weight:**

Base Machine: 78,000 lbs (35,380 kg)

(approximate "woods ready" operating weight without attachment)

#### **Boom Performance: (Buncher)**

Maximum Reach (Pin Point) - 23ft (7m) Lift Capacity Max Reach: 13,800 lbs (6,260 kg) Lift Capacity 15' Reach: 24,700 lbs (11,204 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
5 Point Harness Option

