# TimberPro TL755C



The TimberPro TL755C is the second largest of the C-Series purpose built track machines. Designed exclusively for the forest industry the TL755C was built to handle extreme terrain and severe climates.

The undercarriage of the TL755C has long heavy duty track frames and a wide stance making it extremely robust and very stable.

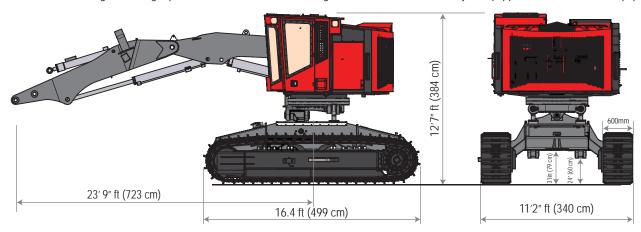
Equipped with a powerful Cummins QSC8.3L engine, a technologically advanced IQAN MD4 touch screen control system, Parker L90-K220 Control Valve, a dedicated Rexroth hydrostatic swing system and dual Rexroth hydrostatic drive systems the TL755C is s the perfect balance of power, performance and productivity



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# TL755C

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



## **Engine:**

Cummins QSC 8.3L Max HP - 330HP (243 kW) @1800 RPM Peak Torque - 1020 ft-lbs (1,383 N.m) Fuel Tank - 250 gallons (946 Liters)

## Cooling:

Fan - 44" Hydraulic Driven, Variable Speed with Auto Reversing Feature

## **Control System:**

IQAN MD4 HD control system

- 7" touch screen
- Engine Management
- Troubleshooting Diagnostics
- Over and Under Temperature Protection

## **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 Hydraulic Tank Vacuum System

#### Safety:

ANSUL LVS Liquid Agent Fire Suppression System Rear View Camera System

## **Hydraulic System:**

Implement Pump - 145cc 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 - Parker K220/L90LS 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 (32.47:1)
Bearing - Dual Ball / External Tooth
Swing Motor - Rexroth Bent Axis - 63cc
Hydrostatic energy recovery system
Swing Speed - 6.8 RPM
Swing Torque - 76,700 ft-lbs
Continuous rotation swing

#### Leveling System:

Front – 28 Degrees Rear – 7 Degrees Side – 24 Degrees One Button Control Auto-Leveling

# Machine Weight:

Base Machine - 72,950 lbs (33,090 kg) (approximate "woods ready" no attachment)

#### **Boom Performance:**

Feller Buncher - Standard Stick Boom Lift Capacity @ Max Reach - 9,200 lbs (4,182 kg) Maximum Reach (Pin Point) - 23.9' ft (7.23 m) Feller Buncher - Power Stick Boom Lift Capacity @ Max Reach - 10,580 lbs (4,800 kg) Maximum Reach (Pin Point) - 22.9' ft (6.93 m)

### **Undercarriage:**

Caterpillar 330 Frame w/345 Recoil Spring
Track Pitch - 8.5 Inch Pitch
Track Pads - 48 - D7G HD (600, 700 or 800mm)
Track Rollers - 9 (7 - 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)
Travel Speed - 0 to 3.5 mph
Counterweights (optional)

#### **Operators Cabin:**

ROPS/FOPS/OPS Certified cabin.
Three Emergency Escape routes
Fresh air filtered & Pressurized cabin
AM/FM/WB - Bluetooth radio - USB
Deluxe Seat - Air ride, Heat & Lumbar



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