

830-C 840-C



Stability, Strength and Versatility

The TimberPro 830C and 840C are the most versatile wheeled machines in the world today. The TimberPro line of machines come standard with 360° continuous rotation allowing the operator to always face his/her work. This feature also gives the operator the ability to remove or place timber from 360° around the machine. Including the option to work over the front of the machine just as well as the sides and rear. TimberPro machines have been proven effective in many other applications other than forwarding logs in the forest. Our machines can be used to move logs in mill yards, set mats in the pipeline industry, and most importantly as a combo machine equipped with a quick detach boom to allow conversion from a forwarder to a harvester in about 10 minutes.



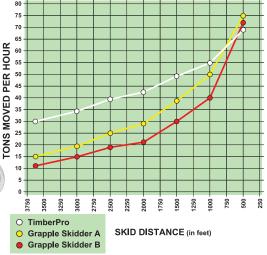
TimberPro 840 fitted with a special dump body for removing jobstite debris and biomass.

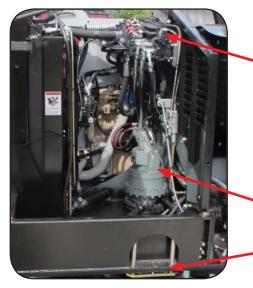
TimberPro 840 with a custom grapple. Loading and transporting rig mats.



840 CLAM BUNK SKIDDER

Comparing TimberPro 840 Clam Bunk with 80 · 75 Large Grapple Skidder 70 65 Travel time on 3600 ft. skid HOUR 60 Grapple Skidder 840 55 Empty 9.0 min - 4.6 - M.P.H. 7.8 min - 5.3 - M.P.H. 50 · PER 10.5 min - 3.9 - M.P.H. 16.0 min - 2.6 - M.P.H. Loaded 45 Loading and Turnaround 15.0 min 1.7 min 40 **FONS MOVED** 35 Total Round Trip Time 40 min 20 min 30 Average M.P.H. 3.6 4.6 25 20 -20 Tons Average Load 4 Tons 15 **Optional Clam Bunk** Attachment 750 Clam Bunk Capacity: 32.4 ft² (2,97 m²)





Better Access to Critical Components

Better Access to Control Valve

Isolated Electrical Compartment for ease of Service andadded protection.

Better Access to Swing Motor

• Retractable Front Step for Service





20 ton or 22 ton Bogie Axle, configured to allow front and rear axles to track perfectly even in the tightest turns



Air filtering system with pressurized cabin to reduce dust

Fully Customizable IQAN MD4 HD Touch Screen Control System.

(Optional) Hydrauilc Front Step

Integrated Cup holder, Cellphone Pocket,12v Power Source and USB connection to Radio.



Large comfortable cab with heated, air-ride seat, reduced noise levels, Rops, Ops, and High-powered LED lighting Fops certified Hinged TT BBOC headache rack allows boom to be lowered for transport Large swing bearing w/continous rotation 100 gallon fuel tank. 沙 Heavy duty steel cast frame articulation joint with caliper frame lock

20 ton or 22 ton Bogie Axle, configured to allow front and rear axles to track perfectly even in the tightest turns Rubber Belting Protection Added to Boom and Gullwing to Reduce Debris in Engine and Hydraulic Compartments.

High Temperature Wrap on Exhaust and Heat Shields on Manifolds

Energy Recovering Hydrostatic Swing Pump



LVS Liquid Fire Suppression Std.

1800 RPM MAX Engine Speed to Increase Fuel Efficiency.

Easy Access to Major Components. (Starter, Alternator, Filters)

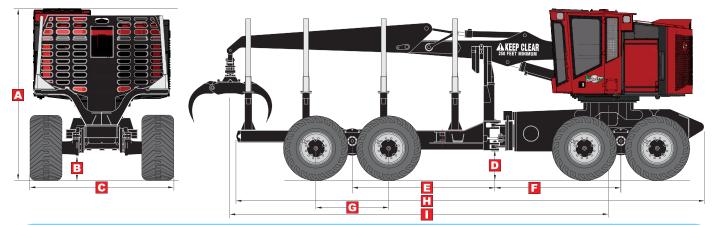
Gullwing Rear Door Provides Easy Access and Platform for Service.

ENGINE	830	840
Cummins 8.3 – 300 HP	S	S
Volvo Tier 4 - 320 HP	0	0
24 volt electrical system w/ 100 amp	S	S
Auto reversing hyd controlled rad fan	S	S
Espar Pre-heater with timer	0	0
120v AC Pre-heaters	0	0
HYDRAULICS	830	840
Parker control valves	S	S
IQAN MD4 HD control system	S	S
Rexroth axial piston pumps	S	S
55 gallon hyd oil reservoir	S	S
Hyd tank vacuum pump system	S	S
Electric hyd oil fill pump	S	S
Charge relief heater - Hydraulic oil	S	S
Hydrostatic closed loop drive circuits	S	S
Hydrostatic closed loop swing circuit	S	S
Continuous rotation swing	S	S
TIRES	830	840
710 / 45 x 26.5 ELS (TRS option available)	S	S
750 / 55 x 26.5 ELS or TRS	0	0
Firestone 28L (dual tires only)	0	0
AXLES & DRIVELINE	830	840
Axle Capacity in US Tons	20 T	22 T
Driveline - 8.5c with roller bearing joints	S	S
SAFETY FEATURES	830	840
ANSUL LVS / 110 Fire Suppression System (WET)	S	S
10 lb fire extinguisher	S	S

OPTIONS	830	840
Forward type boom w/25' reach	S	S
6' squirt for forwarder boom	0	0
Quick change stick boom adapter	0	0
Feller buncher booms	0	0
Foresty booms with Live heel	0	0
Forwarder bunks and headache rack	0	0
Hultdins 360s grapple	0	0
Clam Bunk Attachment	0	0
26" Articulation Brake Disc	0	0
Hydraulic Front Blade	0	0
Hydraulic Front Frame Step	0	0
OPERATOR'S CAB	830	840
OPERATOR'S CAB Fully certified for ROPS/FOPS/OPS	830 S	840 S
Fully certified for ROPS/FOPS/OPS	S	S
Fully certified for ROPS/FOPS/OPS Three escape routes	S S	S S
Fully certified for ROPS/FOPS/OPS Three escape routes ½" lexan windows	S S S	S S S
Fully certified for ROPS/FOPS/OPS Three escape routes ½" lexan windows 1½" lexan in front window	S S S O	S S S O
Fully certified for ROPS/FOPS/OPS Three escape routes ½" lexan windows 1½" lexan in front window Fresh air filtered & Pressurized cab	S S S O S	S S S O S
Fully certified for ROPS/FOPS/OPS Three escape routes ½" lexan windows 1½" lexan in front window Fresh air filtered & Pressurized cab AM/FM/WB - Bluetooth radio - USB	S S S O S S S	S S S O S S S
Fully certified for ROPS/FOPS/OPS Three escape routes ½" lexan windows 1½" lexan in front window Fresh air filtered & Pressurized cab AM/FM/WB - Bluetooth radio - USB Standard Seat - Air ride & Heated	S S S O S S S S	S S S O S S S S
Fully certified for ROPS/FOPS/OPS Three escape routes ½" lexan windows 1½" lexan in front window Fresh air filtered & Pressurized cab AM/FM/WB - Bluetooth radio - USB Standard Seat - Air ride & Heated Deluxe Seat - Air ride, Heat & Lumbar	S S S O S S S O S S O	S S S O S S S O S S O
Fully certified for ROPS/FOPS/OPS Three escape routes ½" lexan windows 1½" lexan in front window Fresh air filtered & Pressurized cab AM/FM/WB - Bluetooth radio - USB Standard Seat - Air ride & Heated Deluxe Seat - Air ride, Heat & Lumbar Vented side window	S S O S S S S O S S	S S S S S S S S S S S S S

S = STANDARD ~ O = OPTIONAL ~ NA = NOT AVALIABLE

SPECIFICATIONS:



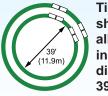
	Tire	830	840		830	840	
A)	710 750	143" (363cm) 146" (371cm)	143" (363cm) 146" (371cm)	E)	111" (282cm)	111" (282cm)	
B)	710 750	21" (53cm) 24" (61cm)	21" (53cm) 24" (61cm)	F)	107.5" (272cm)	107.5" (272cm)	
C) Narrow	710 750	117" (297cm) 118" (300cm)	120" (304cm) 121" (307cm)	G)	66.5" (169cm)	66.5" (169cm)	
C) Wide	710 750	128" (325cm) 129" (327cm)	131" (332cm) 132" (335cm)	H)	385" (980cm)	385" (980cm)	
D)	710 750	24" (61cm) 27" (69cm)	24" (61cm) 27" (69cm)	I)	306" (778cm)	306" (778cm)	

BASE MACHINE WEIGHT (LBS)

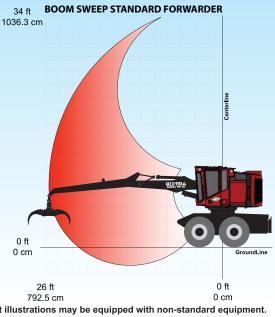
	TOTAL	FRONT AXLE	REAR AXLE	
830	57,100 (25,900 kg)	39,330 (17,826 kg)	17,770 (8,060 kg)	
840	60,100 (27,260 kg)	41,396 (18,776 kg)	18,740 (8,500 kg)	

LIFT CAPACITY - forwarder 31.5' 6,320 lbs (2,867 kg) 25.5' 7,540 lbs (3,420 kg) 20' 11,320 lbs (5,135 kg) 15' 12,880 lbs (5,842 kg) LIFT CAPACITY - feller buncher 24' 10,800 lbs (4,899 kg) 20' 14,560 lbs (6,604 kg) 15' 22,200 lbs (10,070 kg) 10' 25,000 lbs (11,340 kg)

(Lift Capacities do not include attachment weight)



TimberPro's short wheelbase allows for a tight inside turning diameter of 39' (11.9m).



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

TimberPro Inc. 1407 Industrial Dr. Po Box 415 Shawano WI 54166 USA Tel: 715-524-7899 Fax: 715-524-7898 E-Mail: info@timberpro.com www.timberpro.com

