

FRANKLIN 170 T3 Cable Skidder



FRANKLIN EQUIPMENT COMPANY
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FRANKLIN 170 T3 CABLE SKIDDER

ENGINE: (TIER 3)

Manufacturer.....Cummins
 Model/Cyls.....QSB6.7/6 cyls. (Charge Air)
 Max HP-Std.....173 @ 2500 RPM

POWER TRAIN:

Transmission.....Franklin P4-385, 4 Speed Powershift
 Torque Converter.....13.7" (330 mm) Dry
 Axles.....Franklin F-240; Planetary, heavy duty
 Differentials.....Lock-in Lock-out fr/tr
 Brakes, Service.....Enclosed, multi-disc, wet brake
 Brakes, Parking.....Spring applied, Hydraulic release

WINCH:

Model.....Franklin FH-40
 Max Line Pull (Bare Drum).....40,000 lbs. (18,140 kg)
 Max Line Speed (Bare Drum).....235 FPM (71m/min)
 Drum Capacity.....3/4" - 253' (19mm-76m)
 Single Lever Electric Joystick

TIRES:

Standard.....23.1x26 14 Ply LS2 Steel Reinforced

 Optional.....67/34x26, 30.5x32
 (For Special Tire Applications, Consult Factory)

WEIGHT: Approximate

With Standard Equipment.....22,500 Lbs.

HYDRAULIC SYSTEM:

Pressure Compensating
 Hydraulic Quick Steering
 Total System Flow.....46 GPM @ 2500 RPM
 Steering Flow.....28 GPM @ 2500 RPM
 Blade & Winch Flow.....24 GPM @ 2500 RPM
 Hydraulic Reservoir Capacity (Side Mounted).....38 GALS
 Filtration.....10 Micron return line by-pass filter and suction strainer

TRAVEL SPEEDS: (mph) (Powershift)

	1 st	2 nd	3 rd	4 th
Forward	0-2.7	0-4.3	0-7.0	0-11.5
Reverse	0-3.7	0-5.6		

OPERATIONAL:

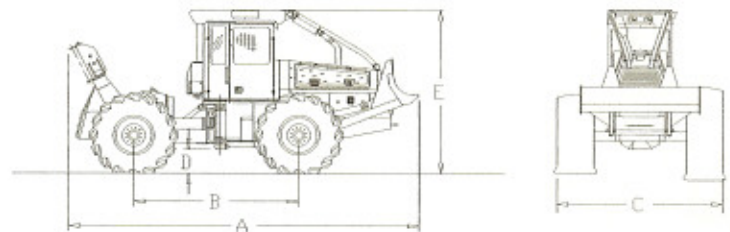
Frame Articulation Angle.....+ 42 degrees
 Frame Oscillation Angle.....± 20 degrees

OPTIONS:

No-Spin Front Axle
 Front Axle Oscillation
 Air Conditioning

STANDARD EQUIPMENT

Two-Stage Dry Air Cleaner w/Air Cap
 12-Volt Electrical System
 Electrical Disconnect Switch w/Reminder Light
 Franklin Gauge and Alarm Package
 Cab Fan, Lights, Front Wiper
 Fire Extinguisher
 Audio/Visual Warning System
 AM/FM CD Stereo
 Sliding Windows in Doors
 Floor Mat
 Suspension Seat With Belts
 Fixed Seat at 35° Angle w/Side Mounted Console
 Lexan Front and Rear Windshields
 Shock Mounted Engine & Radiator
 All Weather Cab Enclosure with AC & Heat
 Full Belly Pans & Hinged Bomb Bay Doors
 Hydraulic Dozer Blade w/Sealed Pivot Pin Bushings
 Full Steering Wheel w/Adjustable Tilt/Telescopic Column
 Power Assist Brakes
 Transmission Bump Shift
 Tapered Roller Bearing Center Section
 50-Gallon Fuel Tank - Side Mounted



Tires	A	B	C	D	E
Std Tailsection 23.1 x 26	266"	128"	106"	18.0"	123"
Opt Tailsection 23.1 x 26	256"	121"	106"	18.0"	123"



ALL SPECIFICATIONS ARE SUBJECT TO CHANGE
 For more information, See your local Franklin Dealer or Write
 Franklin Equipment Company, Post Office Box 697, Franklin,
 Virginia 23851. www.franklin-treefarmer.com