FELLING TRAILERS, INC.

Product Sheet

1525 Main Street South, Sauk Centre, MN 563 Phone: 800-245-2809 - www.felling.com 4500-A

FT-80-2 PH-HT

Semi - Perimeter Frame/ Hyd Tail

GVWR LBS:

GAWR LBS:

WEIGHT LBS: 17,000

CAPACITY LBS:

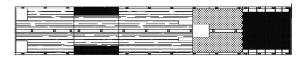
97,000

40,560

0 17,

80,000

- Swing Clearance is 84" Standard
- 48" King Pin height
- 18" King Pin set back
- 6º Break-Over 18" before beavertail hinge
- Engineered, Cambered, Fabricated Main Beams
- 8" Crossmembers 12" on center
- 3/16" Gr 80 Tread Plate covered rear trunnion, tail & ramp
- Star Plate covered center & Traction Bars outer over t read plate
- Mid-Ship Turn/Marker Lights
- Hyd Couplers, 3/4" Pioneer, Male 6602-12-12, Female 6601-12-12
- · Hydraulic pressure requirement 3,000 PSI
- * NOTE: Dealer must add 12% FET on retail price. Tax is to be calculated & remitted by dealer.







Deck Length Main Deck Length X 29.00 Feet Beavertail 8'6" Hydraulic w/4' Fold Under (Star Plate Center/ Traction Bars Outer) X 9.00 Std Deck Type White Oak 2" Nom X 1.00 Std Appx Deck Height 59" Upper Deck, 41" Main Deck, Loaded X 1.00 Inch Width 102" OD X 1.00 Inch Tie Downs Combination Chain Slots (3/8") with Stake Pockets every 2' X 1.00 Std Brakes Air, ABS 2S/1M, Meritor WABCO (Parking brakes on all axles) X 1.00 Std Axles 25K Oil Bath X 2.00 Std Suspension 49" Spread Air Ride, Ridewell 260 with Dump Valve and Liquid Filled Pressure Gauge X 1.00 Std Tires & Wheels 255/70R 22.5 H, 10 Bolt [22.5 x 8.25] Hub Pilot X 8.00 Std Hitch Type Semi King Pin [S] with 18" Setback, 48" Height X 1.00 Std Jack 200,000# Twin 2 Speed, JOST (50,000 lb Lift Capacity) X 1.00 Std Pl	Standard & Other C	Options Description	Std. Option	Std. Qt	y. Unit
Deck Length Main Deck Length X 29.00 Feet Beavertail 8'6" Hydraulic w/4' Fold Under (Star Plate Center/ Traction Bars Outer) X 9.00 Std Deck Type White Oak 2" Nom X 1.00 Std Appx Deck Height 59" Upper Deck, 41" Main Deck, Loaded X 1.00 Inch Width 102" OD X 1.00 Inch Tie Downs Combination Chain Slots (3/8") with Stake Pockets every 2' X 1.00 Std Brakes Air, ABS 2S/1M, Meritor WABCO (Parking brakes on all axles) X 1.00 Std Axles 25K Oil Bath X 2.00 Std Suspension 49" Spread Air Ride, Ridewell 260 with Dump Valve and Liquid Filled Pressure Gauge X 1.00 Std Tires & Wheels 255/70R 22.5 H, 10 Bolt [22.5 x 8.25] Hub Pilot X 8.00 Std Hitch Type Semi King Pin [S] with 18" Setback, 48" Height X 1.00 Std Jack 200,000# Twin 2 Speed, JOST (50,000 lb Lift Capacity) X 1.00 Std Pl	Load Capacity	80,000 lbs Distributed, 60,000 lbs in 16 ft	Х	1.00	std
Beavertail 8'6" Hydraulic w/4' Fold Under (Star Plate Center/ Traction Bars Outer) X 9.00 Std Deck Type White Oak 2" Nom X 1.00 Std Appx Deck Height 59" Upper Deck, 41" Main Deck, Loaded X 1.00 Inch Width 102" OD X 1.00 Inch Tie Downs Combination Chain Slots (3/8") with Stake Pockets every 2' X 1.00 Std Brakes Air, ABS 2S/1M, Meritor WABCO (Parking brakes on all axles) X 1.00 Std Axles 25K Oil Bath X 2.00 Std Suspension 49" Spread Air Ride, Ridewell 260 with Dump Valve and Liquid Filled Pressure Gauge X 1.00 Std Tires & Wheels 255/70R 22.5 H, 10 Bolt [22.5 x 8.25] Hub Pilot X 8.00 Std Hitch Type Semi King Pin [S] with 18" Setback, 48" Height X 1.00 Std Jack 200,000# Twin 2 Speed, JOST (50,000 lb Lift Capacity) X 1.00 Std Plug 7 Pole Semi Socket X 1.00 Std Lights <td>Upper Deck</td> <td>90° Neck</td> <td>Х</td> <td>10.00</td> <td>Feet</td>	Upper Deck	90° Neck	Х	10.00	Feet
Deck Type White Oak 2" Nom X 1.00 Std Appx Deck Height 59" Upper Deck, 41" Main Deck, Loaded X 1.00 Inch Width 102" OD X 1.00 Inch Tie Downs Combination Chain Slots (3/8") with Stake Pockets every 2' X 1.00 Std Brakes Air, ABS 2S/1M, Meritor WABCO (Parking brakes on all axles) X 1.00 Std Axles 25K Oil Bath X 2.00 Std Suspension 49" Spread Air Ride, Ridewell 260 with Dump Valve and Liquid Filled Pressure Gauge X 1.00 Std Tires & Wheels 255/70R 22.5 H, 10 Bolt [22.5 x 8.25] Hub Pilot X 8.00 Std Hitch Type Semi King Pin [S] with 18" Setback, 48" Height X 1.00 Std Jack 200,000# Twin 2 Speed, JOST (50,000 lb Lift Capacity) X 1.00 Std Plug 7 Pole Semi Socket X 1.00 Std Lights LED, with Sealed Wiring Harness & Mid-Turn LED Lights X 1.00 Std Stripe Color W	Deck Length	Main Deck Length	Х	29.00	Feet
Appx Deck Height 59" Upper Deck, 41" Main Deck, Loaded X 1.00 Inched Width 102" OD X 1.00 Inched Tie Downs Combination Chain Slots (3/8") with Stake Pockets every 2' X 1.00 Std Brakes Air, ABS 2S/1M, Meritor WABCO (Parking brakes on all axles) X 1.00 Std Axles 25K Oil Bath X 2.00 Std Suspension 49" Spread Air Ride, Ridewell 260 with Dump Valve and Liquid Filled Pressure Gauge X 1.00 Std Tires & Wheels 255/70R 22.5 H, 10 Bolt [22.5 x 8.25] Hub Pilot X 8.00 Std Hitch Type Semi King Pin [S] with 18" Setback, 48" Height X 1.00 Std Jack 200,000# Twin 2 Speed, JOST (50,000 lb Lift Capacity) X 1.00 Std Plug 7 Pole Semi Socket X 1.00 Std Lights LED, with Sealed Wiring Harness & Mid-Turn LED Lights X 1.00 Std Trailer Color Felling Black # CCA945378 (White Felling Decal) X 1.00 Std	Beavertail	8'6" Hydraulic w/4' Fold Under (Star Plate Center/ Traction Bars Outer)	Х	9.00	Std
Width 102" OD X 1.00 Inchest Tie Downs Combination Chain Slots (3/8") with Stake Pockets every 2' X 1.00 Std Brakes Air, ABS 25/1M, Meritor WABCO (Parking brakes on all axles) X 1.00 Std Axles 25K Oil Bath X 2.00 Std Suspension 49" Spread Air Ride, Ridewell 260 with Dump Valve and Liquid Filled Pressure Gauge X 1.00 Std Tires & Wheels 255/70R 22.5 H, 10 Bolt [22.5 x 8.25] Hub Pilot X 8.00 Std Hitch Type Semi King Pin [S] with 18" Setback, 48" Height X 1.00 Std Jack 200,000# Twin 2 Speed, JOST (50,000 lb Lift Capacity) X 1.00 Std Plug 7 Pole Semi Socket X 1.00 Std Lights LED, with Sealed Wiring Harness & Mid-Turn LED Lights X 1.00 Std Trailer Color Felling Black # CCA945378 (White Felling Decal) X 1.00 Std Standard Chain Boxes in Front Corners of Upper Deck, Lockable X 2.00 Each <td>Deck Type</td> <td>White Oak 2" Nom</td> <td>Х</td> <td>1.00</td> <td>Std</td>	Deck Type	White Oak 2" Nom	Х	1.00	Std
Tie Downs Combination Chain Slots (3/8") with Stake Pockets every 2' X 1.00 Std Brakes Air, ABS 2S/1M, Meritor WABCO (Parking brakes on all axles) X 1.00 Std Axles 25K Oil Bath X 2.00 Std Suspension 49" Spread Air Ride, Ridewell 260 with Dump Valve and Liquid Filled Pressure Gauge X 1.00 Std Tires & Wheels 255/70R 22.5 H, 10 Bolt [22.5 x 8.25] Hub Pilot X 8.00 Std Hitch Type Semi King Pin [S] with 18" Setback, 48" Height X 1.00 Std Jack 200,000# Twin 2 Speed, JOST (50,000 lb Lift Capacity) X 1.00 Std Plug 7 Pole Semi Socket X 1.00 Std Lights LED, with Sealed Wiring Harness & Mid-Turn LED Lights X 1.00 Std Trailer Color Felling Black # CCA945378 (White Felling Decal) X 1.00 Std Stripe Color White X 1.00 Std Standard Chain Boxes in Front Corners of Upper Deck, Lockable X 2.00 Each <td>Appx Deck Height</td> <td>59" Upper Deck, 41" Main Deck, Loaded</td> <td>Х</td> <td>1.00</td> <td>Inches</td>	Appx Deck Height	59" Upper Deck, 41" Main Deck, Loaded	Х	1.00	Inches
Brakes Air, ABS 2S/1M, Meritor WABCO (Parking brakes on all axles) X 1.00 Std Axles 25K Oil Bath X 2.00 Std Suspension 49" Spread Air Ride, Ridewell 260 with Dump Valve and Liquid Filled Pressure Gauge X 1.00 Std Tires & Wheels 255/70R 22.5 H, 10 Bolt [22.5 x 8.25] Hub Pilot X 8.00 Std Hitch Type Semi King Pin [S] with 18" Setback, 48" Height X 1.00 Std Jack 200,000# Twin 2 Speed, JOST (50,000 lb Lift Capacity) X 1.00 Std Plug 7 Pole Semi Socket X 1.00 Std Lights LED, with Sealed Wiring Harness & Mid-Turn LED Lights X 1.00 Std Trailer Color Felling Black # CCA945378 (White Felling Decal) X 1.00 Std Stripe Color White X 1.00 Std Standard Chain Boxes in Front Corners of Upper Deck, Lockable X 2.00 Each	Width	102" OD	Х	1.00	Inches
Axles 25K Oil Bath X 2.00 Std Suspension 49" Spread Air Ride, Ridewell 260 with Dump Valve and Liquid Filled Pressure Gauge X 1.00 Std Tires & Wheels 255/70R 22.5 H, 10 Bolt [22.5 x 8.25] Hub Pilot X 8.00 Std Hitch Type Semi King Pin [S] with 18" Setback, 48" Height X 1.00 Std Jack 200,000# Twin 2 Speed, JOST (50,000 lb Lift Capacity) X 1.00 Std Plug 7 Pole Semi Socket X 1.00 Std Lights LED, with Sealed Wiring Harness & Mid-Turn LED Lights X 1.00 Std Trailer Color Felling Black # CCA945378 (White Felling Decal) X 1.00 Std Stripe Color White X 1.00 Std Standard Chain Boxes in Front Corners of Upper Deck, Lockable X 2.00 Each	Tie Downs	Combination Chain Slots (3/8") with Stake Pockets every 2'	Х	1.00	Std
Suspension49" Spread Air Ride, Ridewell 260 with Dump Valve and Liquid Filled Pressure GaugeX1.00StdTires & Wheels255/70R 22.5 H, 10 Bolt [22.5 x 8.25] Hub PilotX8.00StdHitch TypeSemi King Pin [S] with 18" Setback, 48" HeightX1.00StdJack200,000# Twin 2 Speed, JOST (50,000 lb Lift Capacity)X1.00StdPlug7 Pole Semi SocketX1.00StdLightsLED, with Sealed Wiring Harness & Mid-Turn LED LightsX1.00StdTrailer ColorFelling Black # CCA945378 (White Felling Decal)X1.00StdStripe ColorWhiteX1.00StdStandardChain Boxes in Front Corners of Upper Deck, LockableX2.00Each	Brakes	Air, ABS 2S/1M, Meritor WABCO (Parking brakes on all axles)	Х	1.00	Std
Tires & Wheels 255/70R 22.5 H, 10 Bolt [22.5 x 8.25] Hub Pilot X 8.00 Std Hitch Type Semi King Pin [S] with 18" Setback, 48" Height X 1.00 Std Jack 200,000# Twin 2 Speed, JOST (50,000 lb Lift Capacity) X 1.00 Std Plug 7 Pole Semi Socket X 1.00 Std Lights LED, with Sealed Wiring Harness & Mid-Turn LED Lights X 1.00 Std Trailer Color Felling Black # CCA945378 (White Felling Decal) X 1.00 Std Stripe Color White X 1.00 Std Standard Chain Boxes in Front Corners of Upper Deck, Lockable X 2.00 Each	Axles	25K Oil Bath	Х	2.00	Std
Hitch Type Semi King Pin [S] with 18" Setback, 48" Height X 1.00 Std Jack 200,000# Twin 2 Speed, JOST (50,000 lb Lift Capacity) X 1.00 Std Plug 7 Pole Semi Socket X 1.00 Std Lights LED, with Sealed Wiring Harness & Mid-Turn LED Lights X 1.00 Std Trailer Color Felling Black # CCA945378 (White Felling Decal) X 1.00 Std Stripe Color White X 1.00 Std Standard Chain Boxes in Front Corners of Upper Deck, Lockable X 2.00 Each	Suspension	49" Spread Air Ride, Ridewell 260 with Dump Valve and Liquid Filled Pressure Gar	uge X	1.00	Std
Jack 200,000# Twin 2 Speed, JOST (50,000 lb Lift Capacity) X 1.00 Std Plug 7 Pole Semi Socket X 1.00 Std Lights LED, with Sealed Wiring Harness & Mid-Turn LED Lights X 1.00 Std Trailer Color Felling Black # CCA945378 (White Felling Decal) X 1.00 Std Stripe Color White X 1.00 Std Standard Chain Boxes in Front Corners of Upper Deck, Lockable X 2.00 Each	Tires & Wheels	255/70R 22.5 H, 10 Bolt [22.5 x 8.25] Hub Pilot	Х	8.00	Std
Plug 7 Pole Semi Socket X 1.00 Std Lights LED, with Sealed Wiring Harness & Mid-Turn LED Lights X 1.00 Std Trailer Color Felling Black # CCA945378 (White Felling Decal) X 1.00 Std Stripe Color White X 1.00 Std Standard Chain Boxes in Front Corners of Upper Deck, Lockable X 2.00 Each	Hitch Type	Semi King Pin [S] with 18" Setback, 48" Height	Х	1.00	Std
Lights LED, with Sealed Wiring Harness & Mid-Turn LED Lights X 1.00 Std Trailer Color Felling Black # CCA945378 (White Felling Decal) X 1.00 Std Stripe Color White X 1.00 Std Standard Chain Boxes in Front Corners of Upper Deck, Lockable X 2.00 Each	Jack	200,000# Twin 2 Speed, JOST (50,000 lb Lift Capacity)	Х	1.00	Std
Trailer ColorFelling Black # CCA945378 (White Felling Decal)X1.00StdStripe ColorWhiteX1.00StdStandardChain Boxes in Front Corners of Upper Deck, LockableX2.00Each	Plug	7 Pole Semi Socket	Х	1.00	Std
Stripe Color White X 1.00 Std Standard Chain Boxes in Front Corners of Upper Deck, Lockable X 2.00 Each	Lights	LED, with Sealed Wiring Harness & Mid-Turn LED Lights	Х	1.00	Std
Standard Chain Boxes in Front Corners of Upper Deck, Lockable X 2.00 Each	Trailer Color	Felling Black # CCA945378 (White Felling Decal)	Х	1.00	Std
	Stripe Color	White	Х	1.00	Std
Standard Document Holder X 1.00 Std	Standard	Chain Boxes in Front Corners of Upper Deck, Lockable	Х	2.00	Each
Tion of	Standard	Document Holder	Х	1.00	Std
Standard Winch Ready, Includes Mounting Bracket & Valve X 1.00 Std	Standard	Winch Ready, Includes Mounting Bracket & Valve	Х	1.00	Std



FELLING TRAILERS, INC.

Product Sheet

1525 Main Street South, Sauk Centre, MN 563

4500-A

Plumbed for Wet Kit with Hyd Couplers, Pressure- 3/4" Pioneer, Male 6602-12-12, Ret urn- 3/4" Pioneer Female 6601-12-12 ** 3,000 PSI Required ** Standard 1.00 Std **GVWR** 97,000 lbs Χ 1.00 Std