

FELLING TRAILERS

COMMERCIAL SEMI LINES

OTR (OVER-THE-ROAD) & HX (HIGH FLAT)



FT-70-2 HX



FT-70-2 OTR



The **FELLING** Style
Quality ~ Craftsmanship ~ Pride



CMS-100

Since 1974

OTR SERIES



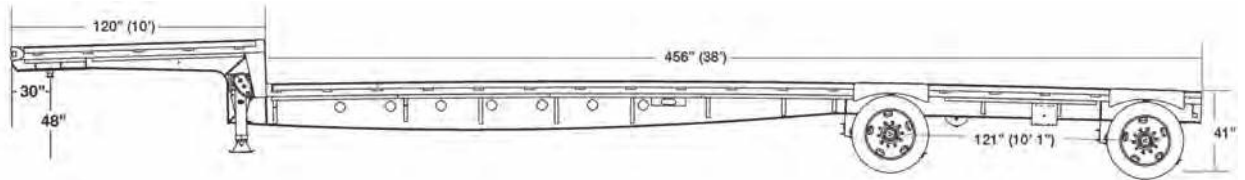
Model Shown Above - FT-70-2 OTR-L

STANDARD FEATURES:

- 6" Structural Channel Side Rails
- Pierced 4" I-Beam Crossmembers on 12" Centers
- Tread Plate Covered Wheels
- Ridewell 260 Series Suspension
- Lightweight, Streamlined Design
- Mid - Ship Turn/Marker Lights

OTR-L (Low) & OTR-H (High)

This model line is ready for the long haul; a universal cargo/equipment carrier, ready for the highway. Each trailer is configured to meet your hauling needs. With a large array of options available, there is no doubt that **WE BUILD IT YOUR WAY.**



Model Shown - FT-70-2 OTR-H

Also available in 49", 55", & 60" spread

| Model | FT-70-2 OTR-L/H | FT-80-2 OTR-L/H | FT-80-3 OTR-L/H | FT-100-3 OTR-L/H |
|------------------------------------|---|---|---|---|
| GVWR | 82,500 lbs. (37,421 kg.) | 92,500 lbs. (41,957 kg.) | 95,000 lbs. (43,091 kg.) | 116,500 lbs. (52,843 kg.) |
| Approx. Weight (Empty) | 12,500 lbs. (5,669 kg.) | 12,500 lbs. (5,669 kg.) | 15,000 lbs. (6,803 kg.) | 16,500 lbs. (7,484 kg.) |
| Load Capacity (Dist.) | 70,000 lbs. (31,751 kg.) | 80,000 lbs. (36,287 kg.) | 80,000 lbs. (36,287 kg.) | 100,000 lbs. (45,359 kg.) |
| Net Frame Cap. 10' | 45,000 lbs. (20,411 kg.) | 52,000 lbs. (23,586 kg.) | 52,000 lbs. (23,586 kg.) | 65,000 lbs. (29,483 kg.) |
| Deck Height (Loaded) | L - 35" (88.9 cm.) H - 41" (104 cm.) | L - 35" (88.9 cm.) H - 41" (104 cm.) | L - 35" (88.9 cm.) H - 41" (104 cm.) | L - 35" (88.9 cm.) H - 41" (104 cm.) |
| Deck Length (Main Deck) | 38' (11.58 m.) 48' Overall (14.63 m.) | 38' (11.58 m.) 48' Overall (14.63 m.) | 38' (11.58 m.) 48' Overall (14.63 m.) | 38' (11.58 m.) 48' Overall (14.63 m.) |
| Deck Width | 102" (2.59 m.) | 102" (2.59 m.) | 102" (2.59 m.) | 102" (2.59 m.) |
| Deck Material | 1-1/8" Angelim Pedra/Apitong | 1-1/8" Angelim Pedra/Apitong | 1-1/8" Angelim Pedra/Apitong | 1-1/8" Angelim Pedra/Apitong |
| Upper Deck | 90° 10' Deck (3.04 m.) | 90° 10' Deck (3.04 m.) | 90° 10' Deck (3.04 m.) | 90° 10' Deck (3.04 m.) |
| King Pin Setback/Height | 18" (45.72 cm.) 48" (121 cm.) | 18" (45.72 cm.) 48" (121 cm.) | 18" (45.72 cm.) 48" (121 cm.) | 18" (45.72 cm.) 48" (121 cm.) |
| Swing Clearance | 84" (213 cm.) | 84" (213 cm.) | 84" (213 cm.) | 84" (213 cm.) |
| Main Frame | Engineered, Cambered, Fabricated Main Beams | Engineered, Cambered, Fabricated Main Beams | Engineered, Cambered, Fabricated Main Beams | Engineered, Cambered, Fabricated Main Beams |
| Crossmembers | Pierced 4" Jr. I-Beam on 12" Centers | Pierced 4" Jr. I-Beam on 12" Centers | Pierced 4" Jr. I-Beam on 12" Centers | Pierced 4" Jr. I-Beam on 12" Centers |
| Jack | 200,000 lb. Twin 2 - Speed Holland Mark V | 200,000 lb. Twin 2 - Speed Holland Mark V | 200,000 lb. Twin 2 - Speed Holland Mark V | 200,000 lb. Twin 2 - Speed Holland Mark V |
| Tie Downs | Rub Rail & Stake Pockets with Double Pipe Spools | Rub Rail & Stake Pockets with Double Pipe Spools | Rub Rail & Stake Pockets with Double Pipe Spools | Rub Rail & Stake Pockets with Double Pipe Spools |
| Axle Capacity | (2) 25K Meritor Oil Bath | (2) 25K Meritor Oil Bath | (3) 25K Meritor Oil Bath | (3) 25K Meritor Oil Bath |
| Suspension | 49" Spread Air Ride, Ridewell 260 with Manual Dump Valve | 49" Spread Air Ride, Ridewell 260 with Manual Dump Valve | 49" Spread Air Ride, Ridewell 260 with Manual Dump Valve | 49" Spread Air Ride, Ridewell 260 with Manual Dump Valve |
| Brakes | Air, ABS 2S/1M | Air, ABS 2S/1M | Air, ABS 2S/1M | Air, ABS 2S/1M |
| Tires/Wheels | L - (8) 235/75R 17.5 H, 8 Bolt Hub Pilot H - (8) 255/70R 22.5 H, 10 Bolt Hub Pilot | L - (8) 235/75R 17.5 H, 8 Bolt Hub Pilot H - (8) 255/70R 22.5 H, 10 Bolt Hub Pilot | L - (12) 235/75R 17.5 H, 8 Bolt Hub Pilot H - (12) 255/70R 22.5 H, 10 Bolt Hub Pilot | L - (12) 235/75R 17.5 H, 8 Bolt Hub Pilot H - (12) 255/70R 22.5 H, 10 Bolt Hub Pilot |
| Electrical DOT/SAE Approved | LED Sealed Beam Lights, Sealed Wiring Harness | LED Sealed Beam Lights, Sealed Wiring Harness | LED Sealed Beam Lights, Sealed Wiring Harness | LED Sealed Beam Lights, Sealed Wiring Harness |
| Paint - 3 Year Warranty | Completed trailer is fully grit-blasted for superior paint adhesion, primed with 2-coats of a rust prohibitive primer, and then painted with 3-coats of high gloss urethane topcoat, electrostatically applied. | | | |

Measurements are approximate • Some models may be shown with optional equipment • All specifications are subject to change.



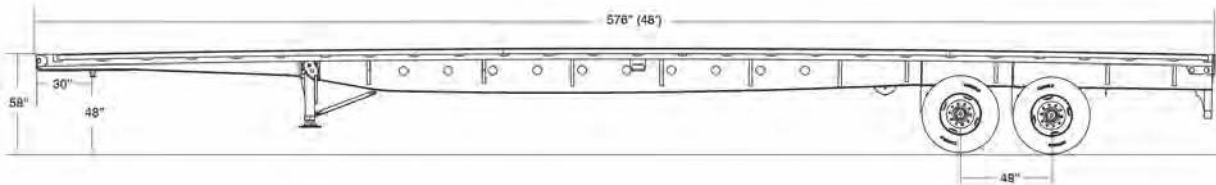
HX SERIES



Model Shown Above - FT-80-3 HX

High Flat (HX)

This model line starts as a basic level floor flat trailer, with the large array of options available, can be configured to meet your hauling needs. **WE BUILD IT YOUR WAY.**



Model Shown - FT-70-2 HX

Also available in 55", 60" & 121" spread

| Model | FT-70-2 HX | FT-80-2 HX | FT-80-3 HX | FT-100-3 HX |
|------------------------------------|---|--|--|--|
| GVWR | 82,500 lbs. (37,421 kg.) | 92,500 lbs. (41,957 kg.) | 94,250 lbs. (42,751 kg.) | 114,700 lbs. (52,027 kg.) |
| Approx. Weight (Empty) | 12,500 lbs. (5,669 kg.) | 12,800 lbs. (5,805 kg.) | 14,250 lbs. (6,463 kg.) | 14,700 lbs. (6,667 kg.) |
| Load Capacity (Dist.) | 70,000 lbs. (31,751 kg.) | 79,700 lbs. (36,151 kg.) | 80,000 lbs. (36,287 kg.) | 100,000 lbs. (45,359 kg.) |
| Net Frame Cap. 10' | 45,000 lbs. (20,411 kg.) | 52,000 lbs. (23,586 kg.) | 52,000 lbs. (23,586 kg.) | 65,000 lbs. (27,215 kg.) |
| Deck Height (Loaded) | 58" (147.3 cm.) | 58" (147.3 cm.) | 58" (147.3 cm.) | 58" (147.3 cm.) |
| Deck Length | 48' (14.63 m.) | 48' (14.63 m.) | 48' (14.63 m.) | 48' (14.63 m.) |
| Deck Width | 102" (2.59 m.) | 102" (2.59 m.) | 102" (2.59 m.) | 102" (2.59 m.) |
| Deck Material | 1-1/8" Angelim Pedra/Apitong | 1-1/8" Angelim Pedra/Apitong | 1-1/8" Angelim Pedra/Apitong | 1-1/8" Angelim Pedra/Apitong |
| King Pin Setback/Height | 30" (76.2 cm.) 48" (121 cm.) | 30" (76.2 cm.) 48" (121 cm.) | 30" (76.2 cm.) 48" (121 cm.) | 30" (76.2 cm.) 48" (121 cm.) |
| Main Frame | Engineered, Cambered, Fabricated Main Beams | Engineered, Cambered, Fabricated Main Beams | Engineered, Cambered, Fabricated Main Beams | Engineered, Cambered, Fabricated Main Beams |
| Crossmembers | Pierced 4" Jr. I-Beam on 12" Centers | Pierced 4" Jr. I-Beam on 12" Centers | Pierced 4" Jr. I-Beam on 12" Centers | Pierced 4" Jr. I-Beam on 12" Centers |
| Jack | 200,000 lb. Twin 2 - Speed Holland Mark V | 200,000 lb. Twin 2 - Speed Holland Mark V | 200,000 lb. Twin 2 - Speed Holland Mark V | 200,000 lb. Twin 2 - Speed Holland Mark V |
| Tie Downs | Rub Rail & Stake Pockets with Double Pipe Spools | Rub Rail & Stake Pockets with Double Pipe Spools | Rub Rail & Stake Pockets with Double Pipe Spools | Rub Rail & Stake Pockets with Double Pipe Spools |
| Axle Capacity | (2) 25K Meritor Oil Bath | (2) 25K Meritor Oil Bath | (3) 25K Meritor Oil Bath | (3) 25K Meritor Oil Bath |
| Suspension | 49" Spread Air Ride w/Dump Valve, Ridewell 260 Series Suspension | 49" Spread Air Ride w/Dump Valve, Ridewell 260 Series Suspension | 49" Spread Air Ride w/Dump Valve, Ridewell 260 Series Suspension | 49" Spread Air Ride w/Dump Valve, Ridewell 260 Series Suspension |
| Brakes | Air, ABS 2S/1M | Air, ABS 2S/1M | Air, ABS 2S/1M | Air, ABS 2S/1M |
| Tires/Wheels | (8) 11R/22.5 H, 10 Bolt Hub Pilot | (8) 11R/22.5 H, 10 Bolt Hub Pilot | (12) 11R/22.5 H, 10 Bolt Hub Pilot | (12) 11R/22.5 H, 10 Bolt Hub Pilot |
| Electrical DOT/SAE Approved | LED Sealed Beam Lights, Sealed Wiring Harness | LED Sealed Beam Lights, Sealed Wiring Harness | LED Sealed Beam Lights, Sealed Wiring Harness | LED Sealed Beam Lights, Sealed Wiring Harness |
| Paint - 3 Year Warranty | Completed trailer is fully grit-blasted for superior paint adhesion, primed with 2-coats of a rust prohibitive primer, and then painted with 3-coats of high gloss urethane topcoat, electrostatically applied. | | | |

STANDARD FEATURES:

- 84" Swing Clearance
- 48" King Pin Height
- 30" King Pin Setback
- 6" Structural Channel Side Rails
- 4" I-Beam Crossmembers on 12" Centers
- Ridewell 260 Series Suspension
- Mid - Ship Turn/Marker Lights



Pony Forklift Package



BUILT YOUR WAY.



TSA - Tilt Slide Axle

Payload capacities ranging from 70,000 lbs. to 100,000 lbs. For detailed information, please see the TSA brochure TSA-100.



FT-80-3 TSA



Perimeter Frame - Hydraulic Tail

Payload capacities ranging from 70,000 lbs. to 100,000 lbs. For detailed information, please see the Perimeter Frame Hydraulic Tail brochure HT-102.



FT-70-2 PH-HT



Hydraulic Detachable Gooseneck

"The Industry's Most User-Friendly Detach"

Payload capacities ranging from 70,000 lbs. to 120,000 lbs. For detailed information, please see the X-Force brochure XF-101.



XF-100-3 HDG w/ AG Package



XF-HD-120-3 HDG w/ XF-Jeep 80-3 & XF-Stinger

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