

**FELLING TRAILERS**

ISO 9001:2015 Certified

# DECK-OVER TRAILERS

INDUSTRIAL LOW PROFILE TAG • INDUSTRIAL DECK-OVER TAG



**FT-14-2**  
49840-LAE



**FT-40-2 LP**  
42181-NTU



**FT-50-3 LP**  
43450-NTU



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



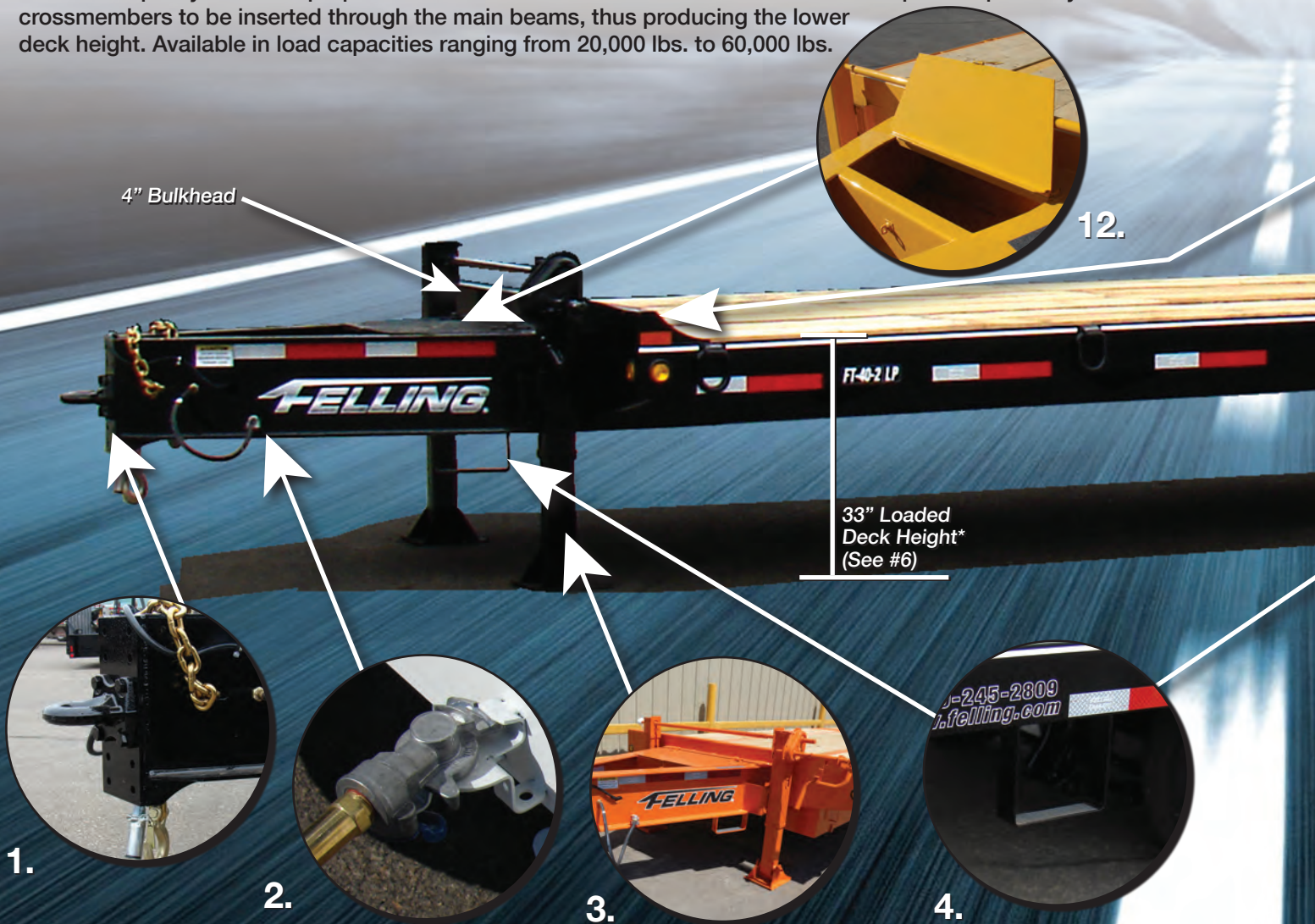
**DO-104**

*Since 1974*



# LOW PROFILE (LP) DECK-OVER TAGS

Felling's Low Profile design delivers a 33" loaded deck height, providing users with load versatility and ease of loading/unloading low clearance equipment. Each trailer is constructed with an engineered, cambered, fabricated main frame beam. The web and flange of each beam are laser cut, in-house, then fused together producing a clean, consistent quality weld and proper camber of each beam. The main frame beams are pierced precisely for the I-Beam crossmembers to be inserted through the main beams, thus producing the lower deck height. Available in load capacities ranging from 20,000 lbs. to 60,000 lbs.



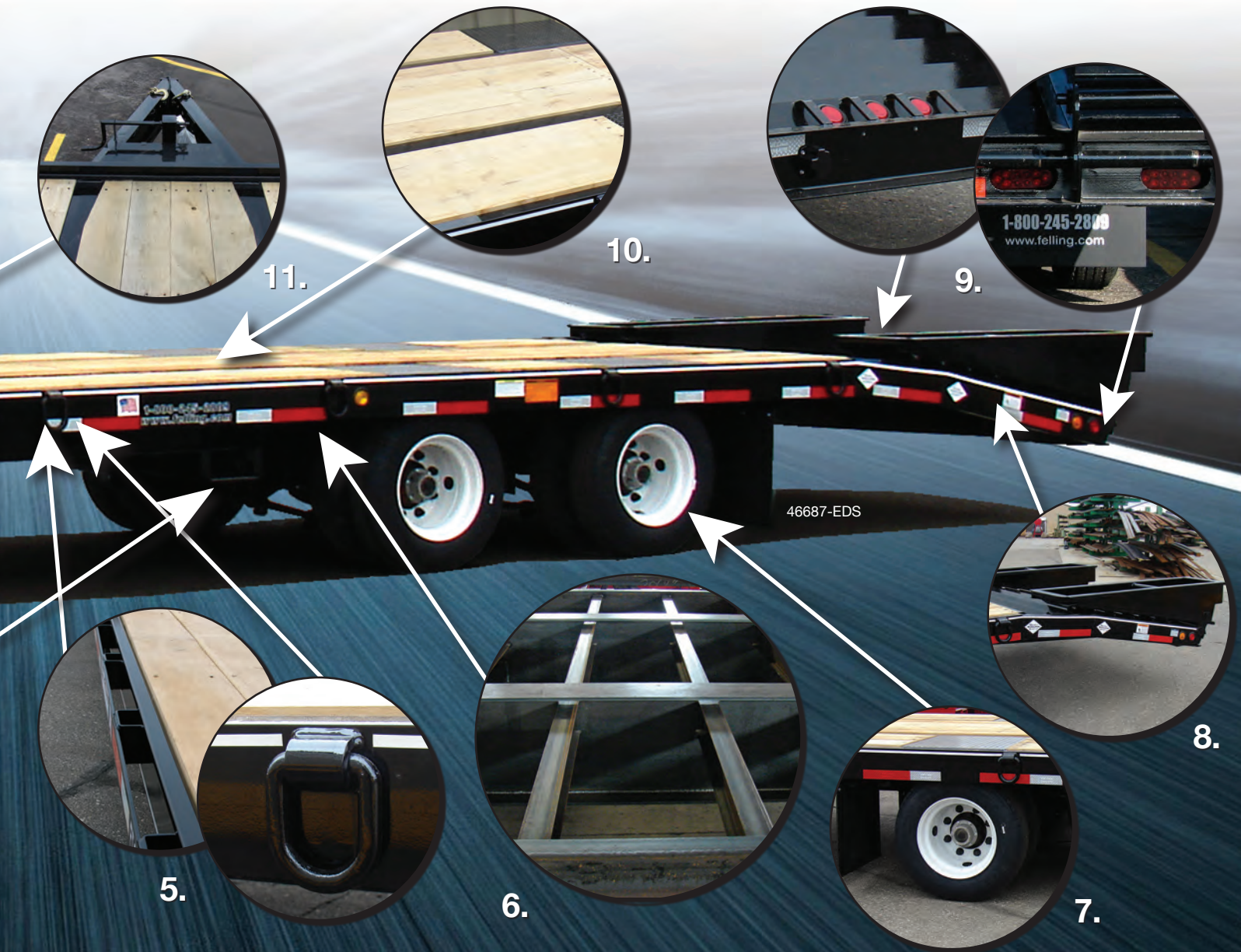
## **STANDARD FEATURES** (20,000 lb. to 60,000 lb. capacities)

- 1.) Hitch - 3" Adjustable Lunette Eye 66,000 lb. plate mount on FT-20-2 LP thru FT-50-3 LP  
3" Adjustable Lunette Eye 90,000 lb. plate mount on FT-60-3 LP and FT-60-4 LP
- 2.) Air Brake Glad Hand Storage
- 3.) Jack - 12,000 lb. Drop-Leg (FT-20-2 LP thru FT-24-2 LP)  
25,000 lb. 2-Speed Drop-Leg (FT-30-2 LP thru FT-60-4 LP)  
*\*Optional - 140,000 lb. 2-speed jacks shown on trailer above*
- 4.) Side Step - (2) Side Step locations; on the tongue and in front of the tires
- 5.) Tie Downs - 1" Heavy Duty D-Rings (8-14 dependent upon model/ Stake & Strap - optional)
- 6.) Main Frame - Pierced Frame Construction consisting of 4" Jr. I-Beam crossmembers, 16" on center, inserted through the fabricated/engineered main frame beams

Deck Height\* - 33" loaded deck height on all LP models except the FT-60-3 LP,  
(Approx. Loaded) FT-60-3 LP has an approximate loaded deck height of 41"



# PIERCED FRAME



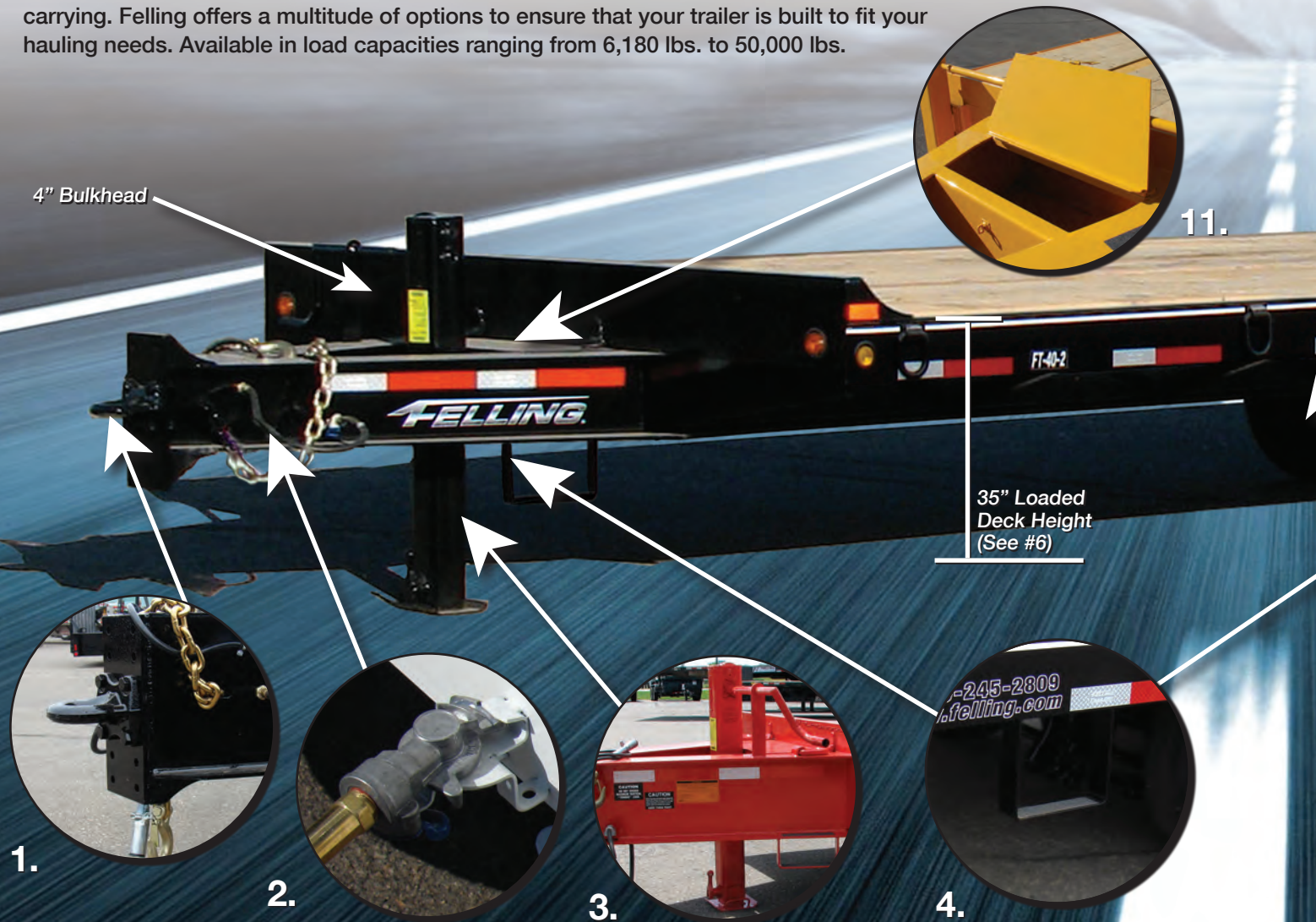
- 7.) Axles & Suspension - FT-20-2 LP: 10K Dexter Oil Bath with Spring Suspension  
 FT-24-2 LP & FT-36-3 LP: 12K Dexter Oil Bath with Spring Suspension  
 FT-30-2 LP & FT-45-3 LP: 15K Dexter Oil Bath with 9700 Hutch Suspension (49" Spread)  
 FT-40-2 LP, FT-45-2 LP, FT-50-3 LP, FT-60-3 LP, FT-60-4 LP: 25K Meritor Oil Bath with 9700 Hutch Suspension (49" Spread)
- 8.) Beavertail & Ramps - 5' Self-cleaning angle-iron beavertail and 5' x 20" angle-iron, spring-assist ramps  
 FT-60-3 LP - 6' Self-cleaning angle-iron beavertail & 5' x 20" angle-iron, spring-assist ramps  
*\*Optional - Double incline beavertail shown on trailer above*
- 9.) Lights - D.O.T. approved recessed LED lights with sealed wiring harness
- 10.) Decking - White Oak 2" Nominal with Tread Plate over the wheels providing additional clearance for wheels and tires when the trailer is loaded
- 11.) Beam Flange - The flange of the main frame beam is fabricated so that it is wider at the bulkhead to give additional strength at a critical stress area providing stability
- 12.) Toolbox - Lockable Toolbox in Hitch



# INDUSTRIAL DECK-OVER TAGS

When details matter, there's only *One* choice...Felling Industrial Tag Trailers.

Acclaimed as "The most durable trailer on the market", Felling Deck-Over Trailers give you the versatility and durability to haul almost anything. We know the most important thing about your trailer is the load that it is carrying. Felling offers a multitude of options to ensure that your trailer is built to fit your hauling needs. Available in load capacities ranging from 6,180 lbs. to 50,000 lbs.



## **STANDARD FEATURES** (6,180 lb. to 50,000 lb. capacities)

- 1.) Hitch - 2.5" Adjustable Lunette Eye 42,000 lb. plate mount on FT-10-2 thru FT-18-3  
3" Adjustable Lunette Eye 66,000 lb. plate mount on FT-20-2 thru FT-50-3
  - 2.) Air Brake Glad Hand Storage
  - 3.) Jack - 12,000 lb. Drop-Leg (FT-10-2 thru FT-24-3)  
25,000 lb. 2-Speed Drop-Leg (FT-30-2 thru FT-50-3)
  - 4.) Side Step - (2) Side Step locations; on the tongue and in front of the tires
  - 5.) Tie Downs - (8) 1" Heavy Duty D-Rings, (10) on FT-40-2 (12) on FT-45-3 & FT-50-3 LP (Stake & Strap - optional)
  - 6.) Main Frame - Stacked Frame Construction consisting of 4" Jr. I-Beams are welded on top of main frame beams (18" to 22" on center)
- Deck Height - FT-10-2 to FT-24-3 (34"), FT-30-2 to FT-50-3 (35")  
(Approx. Loaded)



# STACKED FRAME



- 7.) Axles / Suspension - FT-10-2, FT-12-2 & FT-18-3: 6K Dexter Straight with Spring Suspension  
 FT-14-2 & FT-20-3: 7K Dexter Straight with Spring Suspension  
 FT-16-2 & FT-24-3: 8K Oil Bath Straight with Spring Suspension  
 FT-18-2: 9K Dexter Oil Bath with Spring Suspension  
 FT-20-2 & FT-30-3: 10K Dexter Oil Bath with Spring Suspension  
 FT-24-2 & FT-36-3: 12K Dexter Oil Bath with Spring Suspension  
 FT-30-2 & FT-45-3: 15K Dexter Oil Bath with 9700 Hutch Suspension (49" Spread)  
 FT-40-2: 25K Meritor Oil Bath with 9700 Hutch Suspension (49" Spread)  
 FT-50-3: 25K Meritor Oil Bath with 9700 Hutch Suspension (49" Spread)
- 8.) Lights - D.O.T. approved recessed LED lights with sealed wiring harness
- 9.) Beavertail & Ramps - FT-10-2 and FT-12-2 wood inlaid beavertail and 5' x 20" angle-iron, spring-assist ramps  
 FT-14-2 to FT-50-3 self-cleaning angle-iron beavertail & 5' x 20" angle-iron, spring-assist ramps
- 10.) Decking - White Oak - 2" Nominal Staggered Decking
- 11.) Toolbox - Lockable Toolbox in Hitch



# OPTIONAL FEATURES

**CUSTOMIZATION:** Definition - To modify or build according to individual or personal specifications or preference.

Felling Trailers believes that when it comes to building a trailer, it should be "Built *YOUR WAY*." We build trailers to accommodate your equipment and to suit your needs, right down to the last detail. The options and features are limitless...contact Felling Trailers to design the trailer that is right for you.

## DECKING OPTIONS



Wood: White Oak 2" Full, White Oak 2" Nominal, Angelim Pedra/Apitong



Bar Grate or Tread Plate



Rubber

## LOAD SECUREMENT



Sliding 4" Belt Winch and Track for Sliding Belt Winch



J-Hook



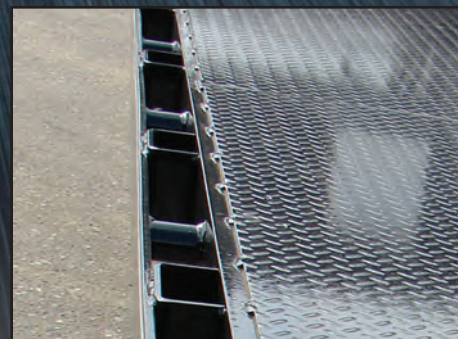
Recessed D-Rings



Swivel D-Rings



Swing-Out Outriggers with 10" Side Channel



Rub Rail with Stake Pockets and Pipe Spools

Air Ramps (38" or 45")



Wood Inlaid Air Ramps



Air Ramps w/ Flip-Over



**FELLING**  
RAMP  
OPTIONS  
DECK-OVER SERIES



# THE TRAILER *EXPERTS.*

## FINISHING OPTIONS



Hot Dip Galvanizing



Spray-on Corrosion Liner w/ Paint



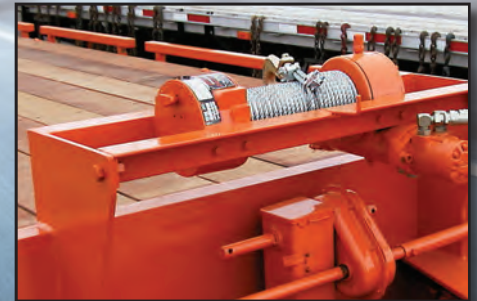
Custom Metallic Paint



2-5/16" Gooseneck Coupler



140,000 lb. Twin 2-Speed Jack,  
Spare Wheel & Tire Mounted



Industrial Winch & Mount



Double Incline Beavertail with  
Hydraulic Bi-fold Ramps



Air Lift Axle (Requires Air Ride)



Bucket Well in Beavertail



4" x 4" Timber Pockets



Custom Double Deck Well, spare tire cage, 4  
lockable toolboxes, hose rack, floor plate deck.



Custom Straight Deck built to be mounted  
with Customer's salt/ice spraying systems.

Stand Up Elec/Hyd Ramps



Full Width Hyd. Bi-Fold Ramp



Hyd. Bi-Fold Ramps



Center Lift Beavertail





Deck-Over Standard Specifications	Deck Length (starting)	Deck Width	Trailer Weight (Approx.)	Deck Height (loaded)	Frame	Crossmembers	Wheels & Tires	Ramps	Jack	GVWR (lbs.)
<b>Medium &amp; Heavy Deck-Over</b>										
<b>FT-10-2</b>	16' + 5'	102" OD	3,800 lbs. / 1,723 kg.	34"	8" Structural Chan. 6" Chan. Side Rails	4" Stacked Jr. I-Beam 18"-22" on center	ST225/75R15 D	5' x 20" Angle Iron Spring Assist	12K	9,980
<b>FT-12-2</b>	18' + 5'	102" OD	4,900 lbs. / 2,222 kg.	34"	10" Structural I-Beam 6" Chan. Side Rails	4" Stacked Jr. I-Beam 18"-22" on center	ST235/80R16 E	5' x 20" Angle Iron Spring Assist	12K	13,800
<b>FT-14-2</b>	20' + 5'	102" OD	5,200 lbs. / 2,358 kg.	34"	10" Structural I-Beam 6" Chan. Side Rails	4" Stacked Jr. I-Beam 18"-22" on center	ST235/80R16 E	5' x 20" Angle Iron Spring Assist	12K	16,100
<b>FT-16-2</b>	20' + 5'	102" OD	5,800 lbs. / 2,630 kg.	34"	10" Structural I-Beam 6" Chan. Side Rails	4" Stacked Jr. I-Beam 18"-22" on center	215/75R17.5 H	5' x 20" Angle Iron Spring Assist	12K	18,400
<b>FT-20-2*</b>	20' + 5'	102" OD	6,000 lbs. / 2,721 kg.	34"	10" H-Beam 7" Chan. Side Rails	4" Stacked Jr. I-Beam 18"-20" on center	ST235/80R16 E	5' x 20" Angle Iron Spring Assist	12K	23,000
<b>FT-24-2*</b>	20' + 5'	102" OD	6,600 lbs. / 2,993 kg.	34"	10" H-Beam 7" Chan. Side Rails	4" Stacked Jr. I-Beam 18"-22" on center	ST235/80R16 E	5' x 20" Angle Iron Spring Assist	12K	30,600
<b>FT-30-2*</b>	20' + 5'	102" OD	7,500 lbs. / 3,401 kg.	35"	10" H-Beam 7" Chan. Side Rails	4" Stacked Jr. I-Beam 18"-20" on center	215/75R17.5 H	5' x 20" Angle Iron Spring Assist	25K	37,500
<b>FT-40-2</b>	20' + 5'	102" OD	8,800 lbs. / 3,991 kg.	35"	10" H-Beam 7" Chan. Side Rails	4" Stacked Jr. I-Beam 18"-20" on center	215/75R17.5 H	5' x 20" Angle Iron Spring Assist	25K	45,120**
<b>FT-50-3</b>	24' + 5'	102" OD	10,900 lbs. / 4,944 kg.	35"	10" H-Beam 7" Chan. Side Rails	4" Stacked Jr. I-Beam 18"-22" on center	215/75R17.5 H	5' x 20" Angle Iron Spring Assist	25K	60,900
<b>Low Profile (LP) Deck-Over</b>										
<b>FT-20-2 LP</b>	20' + 5'	102" OD	5,900 lbs. / 2,676 kg.	33"	14" Cambered Fab. Beam 7" Chan. Side Rails	4" Pierced Jr. I-Beam 16" on center	ST235/80R16 E	5' x 20" Angle Iron Spring Assist	12K	25,900
<b>FT-24-2 LP</b>	20' + 5'	102" OD	6,500 lbs. / 2,948 kg.	33"	14" Cambered Fab. Beam 7" Chan. Side Rails	4" Pierced Jr. I-Beam 16" on center	ST235/80R16 E	5' x 20" Angle Iron Spring Assist	12K	30,500
<b>FT-30-2 LP</b>	20' + 5'	102" OD	7,300 lbs. / 3,311 kg.	33"	14" Cambered Fab. Beam 7" Chan. Side Rails	4" Pierced Jr. I-Beam 16" on center	215/75R17.5 H	5' x 20" Angle Iron Spring Assist	25K	37,300
<b>FT-40-2 LP</b>	20' + 5'	102" OD	8,600 lbs. / 3,900 kg.	33"	14" Cambered Fab. Beam 7" Chan. Side Rails	4" Pierced Jr. I-Beam 16" on center	215/75R17.5 H	5' x 20" Angle Iron Spring Assist	25K	44,920**
<b>FT-45-2 LP</b>	20' + 5'	102" OD	8,900 lbs. / 4,036 kg.	33"	14" Cambered Fab. Beam 7" Chan. Side Rails	4" Pierced Jr. I-Beam 16" on center	235/75R17.5 H	5' x 20" Angle Iron Spring Assist	25K	53,900
<b>FT-50-3 LP</b>	24' + 5'	102" OD	10,700 lbs. / 4,853 kg.	33"	14" Cambered Fab. Beam 7" Chan. Side Rails	4" Pierced Jr. I-Beam 16" on center	215/75R17.5 H	5' x 20" Angle Iron Spring Assist	25K	60,700
<b>FT-60-3 LP</b>	24' + 6'	102" OD	11,400 lbs. / 5,170 kg.	41"	17" Cambered Fab. Beam 7" Chan. Side Rails	4" Pierced Jr. I-Beam 16" on center	255/70R22.5 H	5' x 20" Angle Iron Spring Assist	25K	71,400
<b>FT-60-4 LP</b>	28' + 5'	102" OD	12,700 lbs. / 5,760 kg.	33"	17" Cambered Fab. Beam 7" Chan. Side Rails	4" Pierced Jr. I-Beam 16" on center	215/75R17.5 H	5' x 20" Angle Iron Spring Assist	25K	72,700

\*Triple Axle Configurations Available.

Measurements are approximate • Some models may be shown with optional equipment

\*\*GVWR increase to 40,000 with 235/75R17.5 Tires

All specifications are subject to change

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