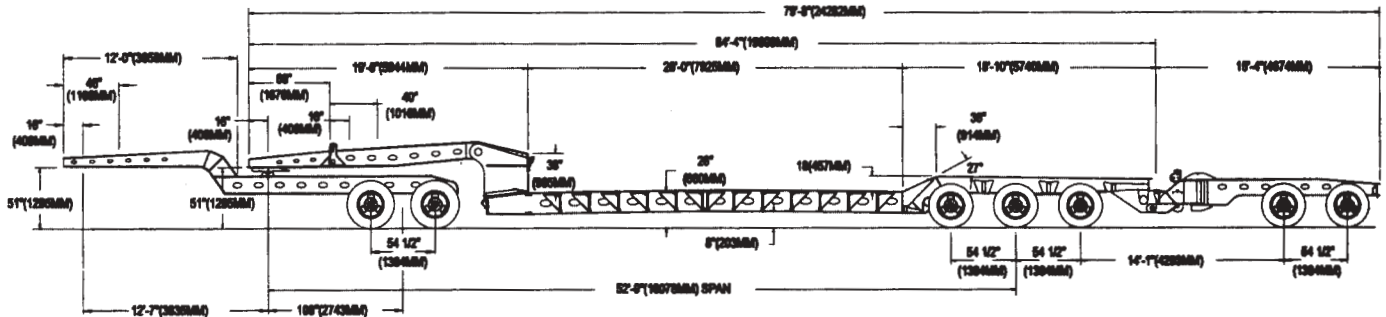




TEREX LOAD KING DD SERIES MODEL 503/655 DD

(Detachable Gooseneck, Non-Ground Bearing)



HELPER DOLLY

- Net Capacity:** Rated for Trailer Payload
- Construction:** 100 KSI/80 KSI Minimum Yield Steel
- Est. Wt.:** 8'0" = 7,300# Option 8'6" = 7,500#
- Width Across Tires:** 96" or 102"(8'-6"w.)
- Dolly Gooseneck Swing Clearance:** 105"
- Kingpin/Fifth Wheel Heights:** 51"
- Connections:** Jumper Hoses and Cable with Mast
- Fifth Wheel:** Sliding Type 48" Movement
- Landing Legs:** Post Type

TRAILER

- Net Capacity:** 65 Tons (12'0" Load Concentration @ 60 MPH)
- Construction:** 100 KSI/80 KSI Minimum Yield Steel
- Est. Wt.:** 8'6"=34,900# 9'0"=35,300# 10'0"=35,700#
- Gooseneck:** 19' 6" Total w/ 66" Flip Over Extension
175", 109" & 85" Swing Clearance
4 Position Height Ratchet
Wet Kit Operation (Less Tractor Portion)
With Hydraulic Frame Lift
- Ramps:** 36" Front Flip Up
- Deck Length:** 26'0"
- Deck Width:** 8'6" Std.
- Deck Height/Ground Clearance:** 26"/8" Loaded
- Deck Beams:** Cambered w/ 4 Full Depth 18" Beams
- Lashing Bars:** (7) Each Side of Deck Inside Holes
- Lash Rings:** (2) On Rear Bridge, (2) On Top of Neck
- Outriggers:** 26 Full Depth Swing-Out for 2" Boards (Includes Dual Center and Dual Front Hook On)
- Decking:** 2" Hardwood (Open Center w/ Loose 2" Boards for Outrigger Planks)
- Deck Crossmembers:** Heavy Duty I-Beam
- Rear Bolster:** 3/4 Height Bolt on w/ Grousers

Note! With Covered Wheel Wells, Bolsters are Weld On

TRAILER CONT.:

- Removable Deck Connection:** Horizontal Pin
- Excavator Cut-Out:** To First Axle
- Suspension:** Air Ride with Automatic and Adjustable Height Controls and 25,000 # Axles (on all).
Air Lift 3rd Axle (Trailer)
Scale-O-Matic (Trailer/Booster)
- Axle Spacing:** 54 1/2" (on all)
- Tires:** 275/70 R 22.5 H (on all)
- Wheels:** Hub Piloted Budd Type Disc Outboard Mount Hubs (on all)
- Brakes:** 16 1/2" x 7" (on all) with Spring Brakes on Trailer
- Wheel Bearings:** Timken Tapered Roller (on all)
- Wheel Seals:** Stemco w/ Grit Guard (on all)
- Brake Tank:** Protected with Aluminum Plating
- Lights:** DOT Rubber Mounted Sealed w/ Modular Harness and Third Light Package (on all)
Wide Load Plug and Pockets (Trailer/Booster)
- Mudflaps:** Rubber Anti-Spray/Anti-Sail (on all)
- Surface Preparation:** Carbide Steel Grit Blast
- Paint:** Load King Yellow Acrylic Enamel (on all)

Mechanical Booster

- Net Capacity:** Compatible to Trailer Payload
- Construction:** 100 KSI/80 KSI Minimum Yield Steel
- Est. Wt.:** 8'6"=6,800# 9'0"=7,100# 10'0"=7,400#
- Width Across Tires:** Matches Trailer
- Landing Leg:** 2-Speed with Wheel
- Lash Rings:** (4) for Lifting
- Back-Up Lock:** Air Operated
(not for use with Loaded Trailer)
- Self-Steering Pivot:** Greaseable Pin w/ Replaceable Garmax Bushings

Operating Pressure/GPM
Wet Kit System requires 3,400 PSI at 10 GPM
Maximum flow to lift load at full capacity.