



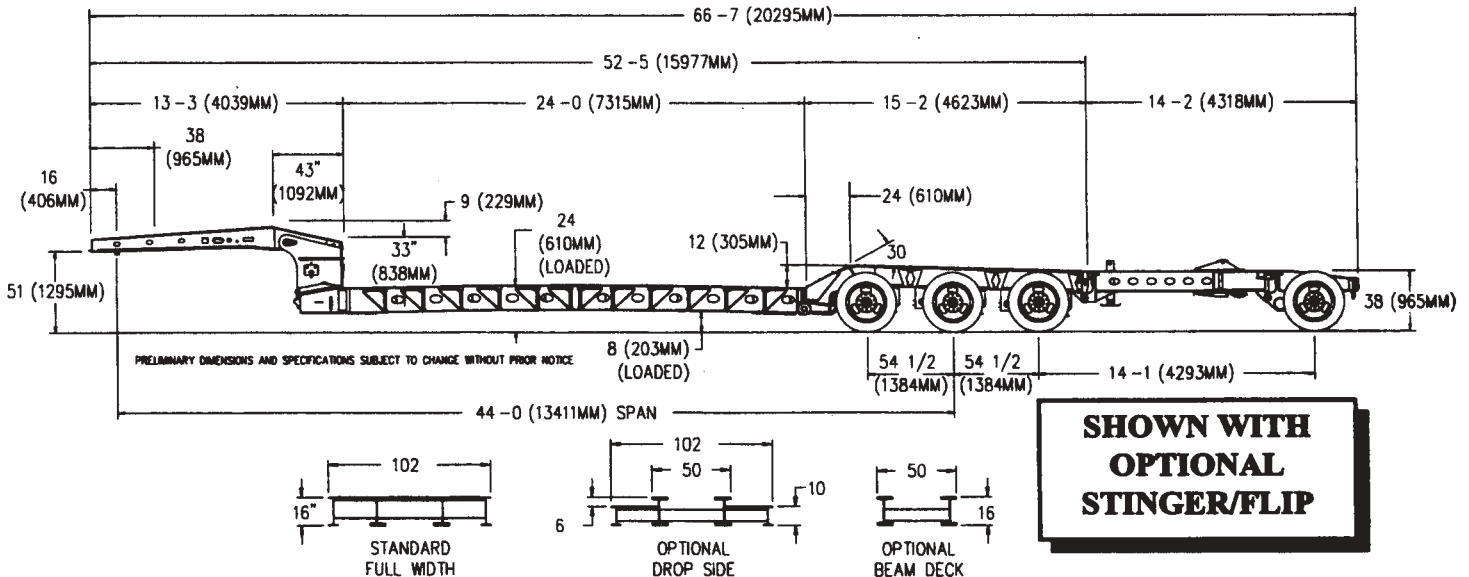
TEREX

LOAD KING

HDD SERIES

MODEL 503/554 SF

(Detachable Gooseneck, Non-Ground Bearing)



GENERAL SPECIFICATIONS

Net Capacity: 50 Ton Three Axle, 55 Ton with Stinger/Flip in 12'-0" Load Concentration @ 60 MPH

Construction: 100 KSI/80 KSI Minimum Yield Steel

Estimated Weight: 23,500 lb (Less Stinger/Flip)

Gooseneck: 13'-3" w 114" & 92" Swing Clearance, Non-Ground Bearing Removable, Wet Kit Operation (Less Tractor Portion) With Hydraulic Frame Lift

Ramps: 30° Front Flip Up

Deck Length: 24'-0"

Deck Width: 8'-6"

Deck Height/Ground Clearance: 24" / 8" Loaded

Deck Beams: Cambered w/ 4 Full Depth 16" Beams

Lashing Bars: (7) Each Side of Deck inside Holes

Lash Rings: (2) on Rear Bridge

Outriggers: 24 Full Depth Removable for 2" Boards (Includes Dual Center and Dual Front Hook On)

Decking: 2" Apitong (Open Center with Loose Oak 2" Center Boards for Outrigger Plank)

Deck Crossmembers: Heavy Duty I-Beam

Expanded Metal: Last 8' of Deck for Storage

Rear Bolster: ¾ Height Weld on

Excavator Cut-Out: Bottom Plated First 4'-0" Open to Tailgate

Removable Deck Connection: Horizontal Pin

Suspension: Air Ride w/ Automatic and Adjustable Height Controls

Lift Axle: Air Lift 3rd

Axes: 25,000 lb Capacity Each

Axle Spacing: 54 ½"

Tires: 275/70 R 22 5 H (on all)

Wheels: Hub Piloted Budd Type Disc Outboard Mount Hubs (on all)

Brakes: 16 ½" x 7" (on all) w/ Spring Brakes on Trailer

Wheel Bearings: Timken Tapered Roller (on all)

Wheel Seals: Stemco w/ Grit Guard

Brake Air Drain: External Easy Access (on all)

Lights: DOT Rubber Mounted Sealed Beam w/ Modular Harness (on all)

Mudflaps: Rubber AntiSpray / Anti-Sail

Surface Preparation: Carbide Steel Grit Blast

Paint: Load King Yellow Acrylic Enamel

Optional Stinger/Flip

Net Capacity: Compatible to Trailer Payload

Construction: 100 KSI/80 KSI Minimum Yield Steel

Estimated Weight: 4,200 lb

Width Across Tires: 102"

Landing Leg: Crank with Landing Pad

Lash Rings: (2) for Lifting

Back-Up Lock: Air Operated (not for use with Loaded Trailer)

Self Steering Pivot: Greaseable Pin with Replaceable Garmax Bushing

OPERATING PRESSURE/GPM

Wet Kit System requires 3400 PSI at 10 GPM
Maximum flow to lift load at full capacity