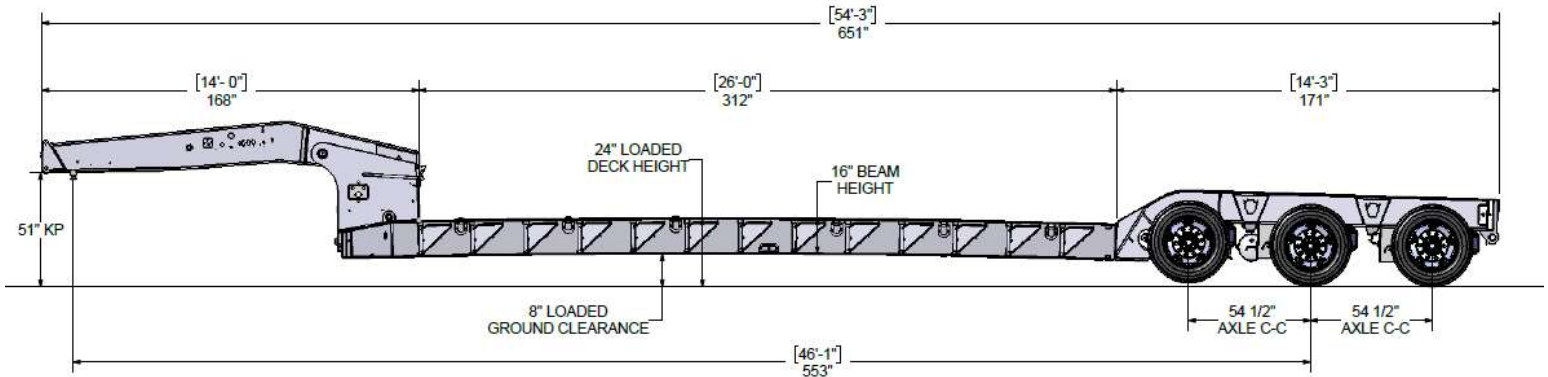




503/605 SSSFF

24" LDH – 36" BASE

P.O. Box 427
701 E Rose St.
Elk Point, SD 57025
USA



General Specifications

Dimensions

60 ton capacity in 12' load concentration at 60 mph
100,000/80,000 psi yield strength steel construction
24,380 lb estimated base unit weight
115" & 93" swing with connections for 66" flip box
26' deck length - flat, 102" deck width
8" loaded ground clearance

Gooseneck

Adjustable 4 position ride height ratchet
Non-ground bearing gooseneck design
Wet kit operation, less tractor portion
Hydraulic self-lifting detachable gooseneck able to lift above or below transport position
Hydraulic frame lift support
Air-activated, self-locking pin on gooseneck, positive lock
gooseneck controls located at rear of gooseneck
Connections for optional gooseneck extension

Deck

4 full depth 16" cambered deck beams
Heavy duty I-beam crossmembers
6 D-rings per side of deck
Full depth swing out outriggers per side for 2" boards
26 removable outriggers (13 per side)
2" nominal Apitong over outer bays
32° rear transition angle
¾ height rear bolster
12 pair chain slots in outer flanges
Recessed last 3 crossmembers with pierced steel plate
60" pierced steel tool box at front of deck
4" Jr. I-beams in outer bays

Subframe

Air ride suspension with automatic and adjustable height controls
Three 25,000 lb axles
54 ½" inch axle spacing
Twelve (12) 255/70 R 22.5 tires on hub piloted disc wheels
16 ½" x 7" brakes
Spring brakes on 2nd axle
Auto slack adjusters
Reinforced for optional spreader bar and 4th axle; connections, air & electrical provided
Standard 3 tail light package with strobes
Wide load sign pockets (no sign)
Excavator cutout crossmembers, open to tailgate
Standard 3rd axle lift
Standard +3/-3 leveling valve

Other

DOT rubber mounted sealed LED lights with modular harness
Mid-turn signal and clearance light
Black rubber Load King mud flaps, conspicuity tape
Shot blast – primed and painted Black polyurethane
Dual intensity Micro Nova marker lights
30" front flip ramps – bridge style

Compatibility

Spreader bar: SB141
Flip axle: FL201SF
Gooseneck extension

Operating Pressure/GPM
Wet kit System requires 3000 PSI at 10 GPM
Maximum flow to lift load at full capacity
ALL WEIGHTS ARE +/- 3%

