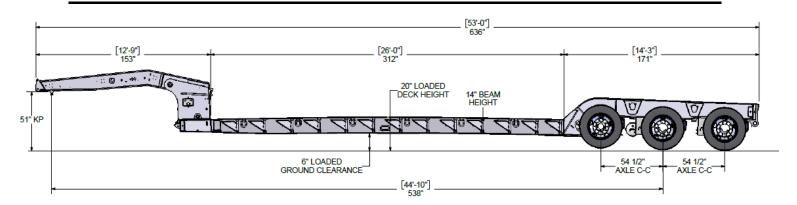


# 503/605 SSSFF 20" LDH

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 130,000/80,000 psi yield strength steel construction 25,340 lb estimated base unit weight 110" & 86" swing with connections for 36" flip box 26' deck length - flat, 102" deck width 6" loaded ground clearance

#### Gooseneck

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

Adjustable 4 position ride height ratchet

#### **Deck**

4 full depth 14" 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

44° rear transition angle

3/4 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 1/2" inch axle spacing

Twelve (12) 255/70 R 22.5 tires on hub piloted disc wheels

16 ½" x 7" brakes

Spring brakes on 2<sup>nd</sup> axle

Auto slack adjusters

Reinforced for optional spreader bar and 4<sup>th</sup> 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 3<sup>rd</sup> 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%