**General:**
35 ton capacity, tandem axle, non-ground engaging hydraulic removable gooseneck, lowbed trailer for hauling various construction equipment not to exceed 70,000# (35 tons) in any 16'.

**Gooseneck Type:**
Hydraulic removable, non-ground engaging, high lift scraper neck design.

**Gooseneck Travel:**
35" gooseneck travel (21" up; 14" down) with built in adjustable travel height feature for fifth wheel or road clearance adjustment (2" up or 2" down).

**Gooseneck Support Cylinder:**
One (1) hydraulic support cylinder to support gooseneck when detaching to eliminate blocking; with control on drivers side.

**Fifth Wheel Height:**
50" Loaded; adjustable 48", 50", 52" without shim blocks.

**Swing Clearance:**
84" Radius maximum (16" King Pin setting)

**Hydraulic Power:**
From tractor wet kit (P.T.O.). Maximum operating pressure 2500 p.s.i. Optional: Plumbed for dual system including tractor wet kit/P.T.O. and power package operation.

**Hydraulic Lift Cylinders:**
Two (2) double acting hydraulic cylinders mounted horizontally in gooseneck upper frame work with control on drivers side

**Kingpin:**
Standard 2" SAE approved mounted in 1/4" 5th wheel plate

**Gooseneck to Deck Connection:**
(2) Vertical teardrop castings on gooseneck to accept (2) 3-1/2" diameter horizontal pins at front of deck. Cross shaft is 3" dia. stressproof (100,000 min. yield). Deck has alignment guide for gooseneck self-alignment to deck. Air actuated vertical lock pin gooseneck to deck w/ manual safety lock.
Platform Length: 22'-0" (Clear, unobstructed)

Platform Width: 8'-6" (102")

Deck Construction: (4) 16" deep/full length one piece (no splices) I-Beams; 100,000 p.s.i. flange construction (fully cambered beams). Tapered top and bottom first 9'.

Crossmembers: One (1) piece junior I-beams M8" x 6.5# pierced through mainbeams on 24" centers.

Outriggers: 12" Heavy duty cast steel, swinging and removable type.

Deck Height: 22" Loaded; adjustable 20", 22", 24"

Road Clearance: 6" Loaded; adjustable 4", 6", 8"

Lash Rings: Eight (8) 1" forged rings (flat type) 4 each side of deck.

Lashing Slots: Two (2) - One (1) on bottom side outside edge of bolsters.

Flagholder Slots: Four (4) - One (1) on each end of bolsters and half bolsters.

Decking: 1-1/2" Apitong, outside of mainbeams attached by self tapping screws.

Ramps: Front ramps optional.

Rear Loading Features: No transition ramp ahead of tires, wide center full load bearing drop bolsters between axles, rear load bearing bolster after 2nd axle.

Suspension: Air ride (optional spring suspension available)

Axles: Two (2) 22,500# capacity (full width) with 5/8" wall on 55" axle centers.

Wheels: Steel disc, hub piloted type, outboard mount with oil seals, white.

Tires: 8-255/70R 22.5 (H) 16 P.R. Radials.

Anti-Lock Brakes: 2S/1M (2-sensors and 1-modulator).

Brakes: 16-1/2" x 7" air with automatic slack adjusters w/spring brakes on rear axle. Brake rating at a minimum 20,000# per axle.

Boomwell: Recessed boomwell (open) over axles #1 and #2.

Lights and Wiring: Truck-Lite® sealed system.

Paint: Shot blast, clean, prime, paint with (2-part urethane) black, red or yellow standard finish.

Mudflaps: Rubber type rear of axle #2.

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