

Kalyn Hydraulic Sliding Axle KS-HSA-3A-55T-53

110,000 lbs Distributed in 53 ft, 70,000 lbs Concentrated in 10 ft

KS-HSA-3A-55T-53 Standard Equipment

Net Capacity: 55 Tons Nominal:

53 feet OAL

8 feet 6 inches Wide

GOOSENECK:

10'-8" Gooseneck Length (48' & 50') / 11'-6" (53')

48" Loaded 5th Wheel Height, 18" Kingpin Setting

86" Swing Radius (48' & 50') / 96" Swing Radius (53')

20,000# Planetary Winch With Air Clutch; 100' of 5/8" Cable Work lights on the winch 2 Tool compartments

Wet Kit: Trailer Operation; 3/4" Hydraulic Couplings

Integrated Tool Box in Neck W/ Stainless Hinges and Alum. Door

2-Speed Landing Gear, Crank Handle Roadside

DECK:

Nominal Deck Length: 41.5 feet Nominal Deck Width: 102 in Loaded Deck Height: 37 in

4 Beam design - 100,000 psi yield flanges & 80,000 web minimum

14" tall main beams and 15" tall side rails

4" I-beam cross members on 9" Centers,1-3/8" Apitong Deck(full width)

Double Key Hole Chain Slots in Upper Flange on 36" Centers Double Key Hole Chain Slots Along Center of Deck on 36" Centers

Reinforced Rear Approach Plate with 6 Chain Slots

Dump angle 16° Loading angle 7°

SUSPENSION:

25,000 lb nominal capacity with Oil seals, 5/8" wall, tapered spindles

71" track 50" axle spacing

12-1/4" x 7-1/2" Brakes ABS Module: 4S2M Auto Slack Adjusters and Spring Brakes on all Axles

6.75 x 17.5 Hub Piloted Disc Wheels

235/75 R 17.5 16PR Tires Manual Dump Valve Suspension: Ridewell or Equivalent Air ride Air Ride

Alignment Bracket for Sliding Suspension

GENERAL:

12 Volt System with 7 way Sealed Harness DOT Rubber Mounted Sealed Beam LED Lights Epoxy Primer & Black Polyurethane Paint 2 Function Wireless Remote for Winch Heavy Duty DOT Approved Bumper

Red & White Conspicuity tape KS Mud Flaps

3 LED marker lights each side including mid turn

Strobe light with toggle switch on rear

Cable Roller Centered at Front of Low	
Models	Kalyn Hydraulic Sliding Axle Optional Equipment
3 Axle, 55 Ton, 53' Model	 ✓ Bolt on Side Step (Driver Side) ✓ Aluminum Wheels Outside all Axles
Options	● OEM 235/75 R 17.5 16PR Tires
✓ 6 Function Wireless Remote	✓ AirWeigh Load Scale ✓ Tire Inflation
	 ✓ 74,000 lb Dock Levelers (Simultaneous Controls) ✓ Central Lube - 24 Point Manual ✓ 30,000 Lbs Winch

Estimated Weight of the Equipment with the options :

± 3% For trailers other than standard specification, weight and dimensional drawing will be provided by plant after order is received and accepted.

22,726 lbs.