

Trailer Model: Kalyn Hydraulic Sliding Axle KS-HSA-3A-55T-53 KS-HSA-3A-55T-53 Standard Equipment Net Capacity: 55 Tons 110,000 lbs Distributed in 53 ft, 70,000 lbs Concentrated in 10 ft Nominal: 53 feet OAL 8 feet 6 inches Wide Dump angle 16° Loading angle 7° **GOOSENECK:** SUSPENSION: 10'-8" Gooseneck Length (48' & 50') / 11'-6" (53') 25,000 lb nominal capacity with Oil seals, 5/8" wall, tapered spindles 48" Loaded 5th Wheel Height, 18" Kingpin Setting 50" axle spacing 71" track 86" Swing Radius (48' & 50') / 96" Swing Radius (53') 12-1/4" x 7-1/2" Brakes ABS Module: 4S2M Auto Slack Adjusters and Spring Brakes on all Axles 20,000# Planetary Winch With Air Clutch; 100' of 5/8" Cable Work lights on the winch 2 Tool compartments 6.75 x 17.5 Hub Piloted Disc Wheels 235/75 R 17.5 16PR Tires Wet Kit: Trailer Operation; 3/4" Hydraulic Couplings Manual Dump Valve Integrated Tool Box in Neck W/ Stainless Hinges and Alum. Door Suspension: Ridewell or Equivalent Air ride Air Ride 2-Speed Landing Gear, Crank Handle Roadside Alignment Bracket for Sliding Suspension **DECK: GENERAL:** Nominal Deck Length: 41.5 feet 12 Volt System with 7 way Sealed Harness Nominal Deck Width: 102 in DOT Rubber Mounted Sealed Beam LED Lights Loaded Deck Height: 37 in Epoxy Primer & Black Polyurethane Paint 4 Beam design - 100,000 psi yield flanges & 80,000 web minimum 2 Function Wireless Remote for Winch 14" tall main beams and 15" tall side rails Heavy Duty DOT Approved Bumper 4" I-beam cross members on 9" Centers,1-3/8" Apitong Deck(full width) KS Mud Flaps Red & White Conspicuity tape Double Key Hole Chain Slots in Upper Flange on 36" Centers 3 LED marker lights each side including mid turn Double Key Hole Chain Slots Along Center of Deck on 36" Centers Strobe light with toggle switch on rear Reinforced Rear Approach Plate with 6 Chain Slots Cable Roller Centered at Front of Lower Deck

Models		Kalyn Hydraulic Sliding Axle	<u>Op</u> t	tional Equipment
•	3 Axle, 55 Ton, 53' Model		V	Bolt on Side Step (Driver Side)
			✓	Aluminum Wheels Outside all Axles
Options			•	OEM 235/75 R 17.5 16PR Tires
	C. Franction Windows Domesto			
lacktriangle	6 Function Wireless Remote		\checkmark	AirWeigh Load Scale
			✓	Tire Inflation
			✓	Central Lube - 24 Point Manual
			V	30,000 Lbs Winch
			✓	Prepped & plumbed for future bolt-on dock leveler installation

Estimated Weight of the Equipment with the options :

22,476

lbs.