

## K-LINE 45T HYDRAULIC SLIDING AXLE

MODEL: SDHA45T-3



## **TRAILER FEATURES**



### SLOPE TRANSITION

Raising the lower deck allows for top deck loading when a little extra space is needed.



### WINCH

All trailers come equipped with a Warn 30,000 lb. hydraulic driven winch. Other winch capacities are available.



A low 7° load angle makes loading low clearance equipment a breeze.



## HYDRAULIC CYLINDERS

The suspension slide cylinder is in the closed position during travel to protect from road debris.



Two top access storage boxes at the front of the top deck provide ample space for rigging hardware.





### GREASE MANIFOLD

Remote grease lines make servicing the trailer's brake components an easy process.

# **SPECIFICATIONS**

MODEL	SDHA45T-3
CAPACITY	45 ton distributed evenly over 15' of lower deck 35 ton distributed over evenly 10' of lower deck
OVERALL LENGTH	53'0"
OVERALL WIDTH	10'0"
TOP DECK LENGTH	9'6"
MAINDECK LENGTH	43'6"
LOWER DECK HEIGHT	41"
GOOSENECK	Full width gooseneck for use on tandem tractor
DECK TILT	Lower deck tilts up on (2) 8" hydraulic cylinders to level with top deck Sliding under carriage utilizing 6" double acting cylinder & greaseable rollers Cylinder is in close position when travelling Knife edge rear approach plate designed to lay flat on ground with deck tilted
MAIN FRAME	High tensile fabricate mainframe rails Top deck crossmembers 4" beam @ 16"o.c. Lower deck crossmembers 4" I beam & 3" X 4"tubing alternating @ 12" o.c.
LANDING GEAR	Holland Mark V 2-speed landing gear
DECK MATERIAL	2" Rough fir decking throughout
CHAIN SLOTS	Double ended chain slots in full length of trailer side rail top flange @ 24" o.c.  (4) Chain slots spaced across front and rear of lower main deck
LOAD WINCHES	(24) Three bar load winches & J hooks opposite alternating left to right side
STORAGE BOX	Storage boxes built into the front gooseneck
HYDRAULICS	Wet line connection at front of trailer Float valve to lower deck for loading equipment Hydraulic spool valves on gooseneck side rail
WINCH	Warn 30,000 lb hydraulic driven winch 100' cable, tail chain & hook assembly Cable tensioner on winch, cable roller on rear of gooseneck and front of lower deck Lodar wireless remote to operate winch, deck tilt and suspension slide

SUSPENSION	(3) 30,000 lb. air ride suspension @ 60" spacing Grease manifolds to lubricate brake components & suspension slide rollers Air scale gauge and manual dump valve Hostler brake release valve
AXLES	(3) 25,000 lb. @ 83" track width
HUB METER	(1) Analog hub meter mounted on wheel end
HUBS/DRUMS	(6) 10 stud steel hubs and outboard cast drums
BRAKE LININGS	Quick change 16 ½" x 7" brake blocks Enclosed cam tubes
SLACK ADJUSTERS	Automatic slack adjusters
WHEELS	(6) 8.25" x 22.5" aluminum disc wheels (6) 8.25" x 22.5" steel disc wheels
TIRES	255/70R-22.5 low profile radial tires
LIGHTING	Integrated wiring harness Rubber mounted LED sealed beam lamps Center mid ship turn/clearance lights (2) Rear mounted amber strobe lights
FINISH	Slag blasted, epoxy primer and two part plastic paint in single color - black or silver
SAFETY STRIPE	Applied as per regulation
DOCUMENT HOLDER	Mounted on side rail of gooseneck
WARRANTY	1st year - 100% parts & labour

### **OPTIONS**

- TUFF LIFT axle lift system
- Electric start self contained hydraulic powerpack
- Available in different tire and rim combinations
- Different trailer widths and lengths
- Tridrive tractor & tandem jeep compatible
- Different winch options available
- Hydraulic lower deck popup liverolls

Product improvement is an ongoing process. The manufacturer reserves the right to change any specifications or components on any or all products without prior notice and is under no obligation to undertake modifications to units manufactured to prior changes in specifications.

