

ST440 TRAILER

A versatile step frame trailer designed for plant, access equipment and low ground clearance machinery.



Specification

CONSTRUCTION

13.6M Step Frame Tri-Axle Low Loader built to 2540mm wide, with 44T maximum plated weight.

NECK

Reinforced 2 stage 180mm gooseneck with maximum loading angle of 9 degrees to enable loading of low ground clearance machines. 50mm King pin to suit 1.245M fifth wheel.

DECK

High tensile steel I-Beam crossmembers set at 300mm spacing.

BEAVERTAIL

1.3M Beavertail set to 9 Degrees.

RAMPS

3.2M x 1.0m Twin Double-Flip Hydraulic ramps.

AXLES/SUSPENSION

3 x BPW 10T axles (Design Weight) with air suspension and raise/lower facility. Rear lifting axle with manual override. Axles fitted with set of Twin U17.5 x 6.75R wheels.

TYRES

Wheels fitted with set of Premium Brand Low Profile 235/75 R17.5 'J' Rated Tyres.

BRAKES

2 Line Air Operated Brake System complete with latest iEBS. 'C' Type Air Couplings. Nominal laden ride height 945mm.

FINISH

Trailer shotblasted, cleaned and then painted in two-pack paint, in customer specified RAL colour. Headboard, ramps and other steel components hot-dip galvanised for maximum protection.

ELECTRICS

All electrics fed through single fully enclosed wiring loom with sealed boxes and super seal connections, to protect wiring from corrosion and water ingress. Low-profile beacons are fitted to the rear corners as standard.



SAFER LOADING PERFORMANCE



BUILT FOR HEAVY-DUTY RELIABILITY



INTELLIGENT TRAILER INNOVATION

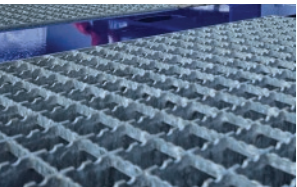
STANDARD FEATURES

GOOSENECK RAMPS 	HEADBOARD 	FALL PROTECTION 	RAMPS 
Double bend gooseneck with moveable aluminium access ramps	Galvanised lightweight headboard, with two pairs of chain hooks and chain trays at deck level	Slide out handrail system with handrail straps	3.2m x 1.0m Twin double-flip hydraulic ramps

DECKING 	WINCH 	LOAD SECURING 	STORAGE 
Keruing hardwood decking fitted to trailer	12,000lb Electric winch with remote control	21x Pairs of 8T recessed lashing rings fitted to side rave and 13x pairs fitted to centre runners	2x 1000mm black powder coated steel storage toolboxes to nearside

OPTIONS

Please tick ☒ the additional options you wish to be included on your ST440 build.

RAMP 	GOOSENECK ACCESS 	LIFT AXLE 	DECKING 
☒ Full-width double flip ramps ☒ 1.0m Twin sliding ramps ☒ Ramps powered by remote control	☒ Powered lifting neck ☒ Fixed full width neck ramp	☒ Front lifting axle instead of rear axle	☒ Full galvanised open steel grating fitted to entire trailer and ramps

