

TECHNICAL PRODUCT SPECIFICATION

ST-12 Tilt Slide Body

To suit up to 28,000 GVM Cab Chassis

PTO / PUMP & WINCH

- PTO / Pump: Fitted with heavy-duty bearings and seals
- Electric-over-air solenoid (where air is fitted)
- High-flow pump
- Winch: Warn 30,000 lb hydraulic winch (options available)
- Cable tensioner
- Floor mounted
- 20 m cable with swivel hook
- Air freespool

HYDRAULICS

- Walvoil high-flow control valve
- Dead-man controls
- Hydraulic stop function
- Oil tank with sight gauge and return filter
- Twin 36" x 4" heavy-duty lift cylinders (options available)
- 3.5 m x 4" extension cylinder with oversized rod (longer stroke available)
- All hydraulic cylinders fitted with safety valves and greasable brass bushes



BUILT FOR STRENGTH & RELIABILITY

Hydraulic Winch: 30,000 lb

Max Tray Length: Up to 32 ft

Floor Plate: 6 mm Hardox

ELECTRICAL

- Sonics: Twin LED rotators (options available)
- Clearance: 6 Narva LEDs per side
- Tail: Narva LED grommet style; 3 per side on headboard; 4 per side at rear
- Work lights: 2 LEDs on front toolboxes
- Remote operates winch, tilt, slide, sonics and work lights; rechargeable; pouch supplied

CHASSIS

- Full-length 75 x 50 mm RHS subframe, bolted to chassis with Teflon wear strips
- Heavy-duty front body locks with proximity sensors and cut-out valves
- Reinforced 150 x 75 mm RHS tilt subframe with greasable rear pivot
- One chassis toolbox with stainless lid and upper tray
- Scissor arms fitted to trays 26 ft and over
- Full Teflon greaseless body slides
- Stainless guards
- Hydraulic stabiliser legs on independent controls with in-cab lights and buzzer
- Spare wheel remounted (options available)
- Fire extinguisher
- Broom and shovel mounts

TRAY & PAINT

- Length up to 32 ft
- Full- or half-height headboard options
- Taper-style toolboxes with lids, gas struts and stainless locks
- Removable tow hitch
- Zincanneal sheeting
- 6 mm one-piece Hardox floor plate
- Reinforced 200 mm channel main rails
- 150 mm Hardox side coaming rails
- 3 keyholes across rear
- 6 chain mounts per side
- Front safety-chain mounts
- DuraGal RHS framework
- Wear strips under rear taper
- Steps - near side and off side
- Paint: All steelwork epoxy primed
- Paint: Upper and lower floor finished in air-dry enamel
- Paint: Body, chassis and rear lightboard finished in 2K enamel