

Drexel SLT30 AC



SLT30AC in Action

This Truck has a Tall Triple Mast

It is working in a 66" Wide Aisle

The truck could work a 54" Aisle with a Wire Guide Package









Tilt/Telescopic Small Diameter Steering Wheel – Electric Steer



Multi Function **Control Handle** Electronic Dash Display - Faults, BDI, Wire Guide Indicator, Programming, Etc. OHG is Height Adjustable Battery Box is Taller and Fits 24-125-13 Battery 48V 750AH 33% More KW Than Previously

Changes to Frame





- Push Button Latches on Battery door and Rear Lid
- Frame Wraps around Back
 Corner so no Side seam on Rear Hatch
- Chain Anchor Slots for Transport
- Protective Cover over Wire Guide Not Installed for Photo
- Antenna is 2 ³/₄" off Floor
- Heavy Duty Protective Cover
- Overall Dimensions Length and Width are the same as Previous Model



•Compartment floor area is bigger which allows seat to swivel for easier view to rear



Entry Step is Fully Open

Truck overall dimensions are the same as previous unit



Control Handle & Dash Display





Dash Display for SLT30AC



Control Lever is Multi-Function

- Single Joystick Control on Seat
 Armrest works Lift&Tilt or
 Pivot&Shift at the Pull of a Trigger
- F/R Selector, Horn, Extra Hydraulic Function and Wire Guide Buttons are on the Handle Face
- Control of Hydraulic Functions is Smooth and Precise
- Armrest Adjusts Up & Down & F/R. Joystick Swivels to Right as Seat Swivels to Right. Driver Maintains same Position to Armrest During Swivel.

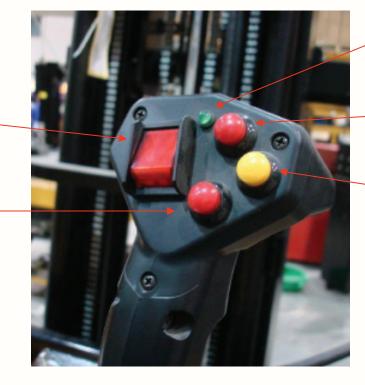




Control Handle Close Up

Forward & Reverse Selector Button

Horn Button





Wire Guidance Acquisition Indictor Hydraulic Accessory Button

Wire Guide On/Off

Wire Guide Button, Light, And Wiring Harness for Wire Guide System is Standard Equipment.

Trigger to Change from Lift/Tilt Function to Pivot/Shift Function





48 Volt Battery Compartment





Battery Door is Light with Push Button Latches

Battery Retainer is Heavy Duty and Adjustable

Foolproof Retainer Pulls Out & Drops in Easily

Battery Needs Single Point Watering System Battery sits on HD Rollers. Because of Battery Weight use Powered Extractor. Battery Powers Truck for 10 to 12 Hours.



SLT30AC Rear Motor Compartment

Pump Motor Controller

and

Drive Motor Controller ____ Are Same Part Number

Stationary AC Drive Motor Is "Brushless"

Heavy Bumper Protects Wire Guide Antenna



Electric Brake Manual Release Handle

Electric Steer Motor only Uses Power When actually Steering

Steer Motor Controller

No Hydraulic Pumps or Hosing

Drive Unit Proven Over 15 Years

Hydraulic Motor Compartment

Top of AC "Brushless" Pump Motor



AC Motor – Side Door Removed



High Volume "Proportional" Hydraulic Valve Body

Controller

Wire Guide Hydraulic Tank HD Vane Type Fill and Filter Hydraulic Pump



SLT30 AC from the Front

- Similar Slides for Mast
- Hoses are Individual & Less Costly to replace than Integrated Hosing of Previous truck
- Tilt and Telescopic Small
 Diameter Steering Wheel
 for Electric Steering
- Overhead guard is wider for more room inside compartment.





No more "Siamese Bonded Hosing" that is Expensive to Replace

Individual Hoses now Run in a "HoseTrac"





Overview Of SLT30 Improvements

- Quietest SLT30 Ever
- Most Powerful SLT30 Ever
- Fastest & Smoothest Travel of any SLT30 Ever
- Fastest Lift & Lower Speeds of any SLT30 Ever
- Most Controllable Hydraulics of any SLT30 Ever
- More Capacity and Higher Lift Heights than any SLT30 Ever Masts are the now same selection as the B30AC Bendi – up to 312" Quad
- Best Ergonomics of any SLT30 Ever
- Longest Operating Time Per Charge of an SLT30 Ever 10 to 12 Hours per Battery Charge
- Best Performance on Wire of Any SLT30 Ever Fastest Travel and Most True to the Wire
- Lowest Maintenance Cost Of Any SLT30 Ever

