Big TED

PART NO

BTD-ASY-000-00

COMPLIES WITH

AS1170.0, AS1170.1, AS4100

Big TED is a remote controlled, all terrain, scissor jack designed to support and lift loads of up to 3,000kgs. Big TED incorporates several user friendly features including a powered turntable, 80mm side shift, loaded weight display, AUX power for attachments and enhanced fault finding functionality. Effortless, remote controlled operation keeps fitters out of the danger zone, whilst still providing accurate movement, during critical lift and lowering stages during suspended load component removal and install.



SPECIFICATIONS			
Tare weight (kg/lbs)	2,350 / 5,181		
Safe Working Load (kg/lbs)	3,000 / 6,614		
Ground Speed	Proportional control Maximum speed 3km/hr (1.8m/h)		
Drive Motors	Two (2) 24VDC Brushless electric drive motors and motor controllers 3.5kW with 51:1 Inline gearbox, Electromagnetic brake		
Power Unit	24VDC, 2kW Motor Dual 1.0cc Pumps with 4L (1gal) Tank		
Hydraulic Cylinders	Two (2) Hydraulic Cylinders 3" Bore 1.5" Rod 480mm Stroke		
Battery System	24VDC 448Ah Battery system Eight (8) 6VDC 224AH Deep-Cycle AGM batteries		
Radio System	Scanreco G3B Remote Control System, 2.4Ghz operating frequency		
Slew Drive	24VDC 19.8rpm 40Nm Planetary Reducer Motor		
Actuators	Two (2) 24VDC Electric Linear Actuators 16.9kN rated force, 80mm stroke, 5mm/s speed		



DIMENSIONS (MM/INCH)				
Length (L)	2,385 / 93.9	Table Length (TL)	1,900 / 74.8	
Width (W)	1,475 / 58.1	Ground Clearance (GC)	122 / 4.8	
Height Compressed (HC)	621 / 21.5	Track Clearance (TC)	1,130 / 44.5	
Height Extended (HE)	1,615 / 63.6	Track Width (TW)	150 / 5.9	





