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Gas, Propane, Diesel &
 Electric Tow Tractors
 and Trailers

Electric BT20 & BT30 Tow Tractor

For Pulling loads of up to 30,000 pounds!



Model	<u>BT20</u>	<u>BT30</u>
Maximum Towed Load	20,000 # (9,090 kg)	30,000 # (13,636 kg)
Maximum Draw Bar Pull	1,000 # (4,448 N)	1,500 # (6,672 N)
Voltage	48 (8-6Volt Batteries Included)	48 (8-6Volt Batteries Included)
Drive Type	DC	AC
Amp/Hr Capacity of Std. Batteries	395	395
On Board Charger 110 Volt 25 Amp	Standard	Standard
Maximum Battery Weight	1,100 # (500 kg)	1,100 # (500 kg)
Minimum Battery Weight	1,000 # (455 kg)	1,000 # (455 kg)
Controller Model/Manufacture	1244/Curtis	ACS/Danaher
Motor Manufacturer	GE	Danaher
Maximum Un-Loaded Speed	12 m/h (7.45 km/h)	15 m/h (24.16 km/h)
Weight without Batteries	2,550 # (1,159 kg)	2,900 # (1,318 kg)
Weight with Batteries	3,650 # (1,659 kg)	4,000 # (1,818 kg)
Tires Size	185/65R15	185/65R15
Frame	One Piece With Inner Frame Rails	One Piece With Inner Frame Rails
Wheel Base	57.5" (1,461 mm)	57.5" (1,461 mm)
Track Width C/L Front /Rear	39.5" (1003 mm)/39.3" (998 mm)	39.5" (1003 mm)/39.3" (998 mm)
Ground Clearance	5.5" (140 mm)	5.5" (140 mm)
Disc Brakes Front/Rear	Standard	Standard
Service Brake on Rear Axle	Standard	Standard
Suspension	Leaf Spring Suspension	Leaf Spring Suspension
Gear Reduction	24.49:1	24.49:1
Length including Hitch	126" (3,200 mm)	126" (3,200 mm)
Width	47.5" (1,207 mm)	47.5" (1,207 mm)
Height (Without Cab)	53.5" (1,359 mm)	53.5" (1,359 mm)
Seat Height	33.5" (851 mm)	33.5" (851 mm)
Outside Turning Radius	145" (3,683 mm)	145" (3,683 mm)

Standards Include: Dash Display, Dual Head Lights & Stop/Tail Lights, AGM Batteries, On Board 110 Volt Charger (15 Amp Supply needed), E-Hitch.

Available Options are: Back Up Alarm, Strobe Light, Cab, Rear Inching Switch, Rubber Bumpers, Suspension Seats, Seat Belts, Fire Extinguisher & Front E-Hitch.

Specifications are subject to change with out notice.