

ERGO-ONE® PLUSPOWER™ TUG



The Lakeside Ergo-One PlusPower Tug is designed to reduce injuries associated with repetitive pushing and pulling of heavily laden carts. The Tug is an ergonomically-designed motorized tow vehicle used to pull a variety of single or multiple carts in a safe and efficient manner with very little effort from the operator. Lakeside's Tug has applications throughout material handling environments and can pull virtually any piece of mobile equipment when used with available hitches and adjustable hitch receiver tubes.



- ▶ 24-Volt DC Transaxle Drive.
- ▶ 24-Volt DC Lift Motor/Actuator (IP-66 rated).
- ▶ Non-marking, flat-free tires.
- ▶ 22 Amp/Hr AGM or Sealed Lead Acid Batteries – Qty-2.
- ▶ Quick-change battery system.
- ▶ Self-diagnostics-enabled, 125-amp controller .
- ▶ User interface hand controller (horn, key switch, lift button, throttle, 2-speed switch).
- ▶ Small footprint (less than 16" D x 24" W x 45" H).
- ▶ Built-in battery with charge indicator.
- ▶ ABS shroud.
- ▶ Travel wheel for use when transporting without a load (cart).
- ▶ "Rain Proof" (IP-54 rating).
- ▶ Pin configuration hitch docking for use on many carts.

Model	MAX. Tow Load (LBS.)	W	Overall Size		Wheels Type/Dia.	Ship Weight Lbs. (Kg)	Case Cube CU FT (m3)	List Price \$
			L	H				
8162	1,500	24" (610)	18 3/4" 476	41 1/2" 1056)	Flat-Free, Non-Marking / 8 3/4"	150 (68)	21 (.59)	5397.00

Freight Class: 70

HITCH RECEIVER TUBES

Welded Receiver Tube – Heavy-duty, permanent design incorporated into your new Lakeside cart during production. Must be ordered in conjunction with new Lakeside cart at time of cart order. Accepts the available male and female hitch ends below.



PERMADHERE RECEIVER TUBE

MODEL	DESCRIPTION	LIST PRICE
4757*	PermAdhere Receiver Tube	120.00

*specify tube length desired

CLAMP-ON ADJUSTABLE TUBE

MODEL	SIZE	ADJUSTABLE LENGTH	LIST PRICE
4751	Small Adjustable Clamp-On Hitch	26" - 41"	311.00
4752	Medium Adjustable Clamp-On Hitch	40" - 55"	333.00
4753	Large Adjustable Clamp-On Hitch	56" - 76"	344.00



MALE HITCH ENDS

MODEL	FITS CARTS	SHIP WEIGHT LBS. (KG)	LIST PRICE
4750	5" or 6" casters	4 (1.8)	156.00
4755	6" or 8" casters	4 (1.8)	144.00



FEMALE HITCH END

MODEL	FITS CARTS	SHIP WEIGHT LBS. (KG)	LIST PRICE
4754	5" or 8" casters	6 (2.7)	144.00



ERGO-ONE™ PLUSPOWER™ PLATFORM CART RECEIVER TUBE

MODEL	DESCRIPTION	SHIP WEIGHT LBS. (KG)	LIST PRICE
4756	Platform Cart Receiver Tube	4 (1.8)	71.00

Measurements in () denote metric millimeters, unless otherwise specified.