

EAGLE et TT AIRCRAFT TUGS eTT-16

The eTT-16 continues the tradition of innovation at Eagle by incorporating the latest zero emission, energy-efficient, 80v A/C electric drive. This Four Wheel Drive and Four Wheel Steer vehicle is incredibly maneuverable for its size and will perform in any weather condition for business and regional aircraft. If your goal is to go green, the Eagle eTT is the most Eaglelogical choice.

The eTT features an ergonomic front operator compartment that can accommodate an operator and two passengers. Operators will benefit from the low profile design allowing for front and rear hitch visibility coupled with the standard inching feature for simple and efficient hitching. The optional "smart charge" battery and charger system allows the battery to be opportunity charged to maximize efficiency, with no reduction in battery life cycle. A secondary traction battery can be added for longevity during increased periods of use.

Eagle has been manufacturing the industry's most reliable and functional tow tractors for over 45 years. Designed and manufactured in the United States, the eTT Series is backed by factory direct service and support. With a robust product line and the strongest warranty in the industry, we pride ourselves on providing the highest level of quality and customer service. At Eagle Tugs, we earn our wings without ever leaving the ground.

Eagle eTT Series - Safe Handling Chart eTT-16 AWD 70k 80 90 100 110 120 130 150 160 170k Max Takeoff Weight Ranges of Aircraft (1,000 lbs.)

Towing Capacity Surface*: Snow/Ice *Up to 1% Grade

Wet Dry

STANDARD FEATURES

3 year/3,000 hour warranty

Zero-emission 80V A/C electric drive

Four Wheel Drive

Four Wheel Steering

Front and rear inching switches

Front and rear wet disc brakes

Power steering and braking

SELECTED OPTIONS

"Smart charge" battery and charger system

Extended battery pack

Operator cab

Front and rear e-hitch

2,000 hour preventative maintenance kit

Custom paint



The Most Trusted Name in GSE

EAGLE TUGS TRONAIR VEHICLE DIVISION

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EAGLE eTT FOUR WHEEL DRIVE AIRCRAFT TUGS

	MODEL	eTT-16
PERFORMANCE	Drive Wheels	2 Front / 2 Rear
	Drawbar Pull	12,000 lbf (54 kN)
	*Max Tow (Dry - 1% Grade)	171,000 lbs (77,564 kgs)
	*Max Tow (Wet - 1% Grade)	154,000 lbs (69,853 kgs)
	*Max Tow (Snow - 1% Grade)	113,000 lbs (51,256 kgs)
	Service Weight with Battery	16,800 lbs (7,260 kgs)
	Weight without Battery	12,600 lbs (5,715 kgs)
DIMENSIONS	Length	166 in (4,216 mm)
	Width	72 in (1,829 mm)
	Height (deck)	43 in (1,092 mm)
	Height (steering wheel)	53 in (1,346 mm)
	Wheelbase	90 in (2,286 mm)
	Track	63 in (1,600 mm)
	Turning Radius	154 in (3,912 mm)
	Tires	LT245/75R16
	Step Height	19 in (483 mm)
	Ground Clearance	9 in (228 mm)
CHASSIS	Frame	A36 steel: .375500 in / 9.5-12.7 mm
	Bumpers (front/rear)	A36 steel: 0.5 in / 12.7 mm (front); 3.5 in / 88.9 mm (rear)
	Suspension	Leaf spring over both axles
TRAVEL	Number of Speeds	2 forward / 2 reverse
	Max Speed	12 mph (19 kph) unloaded
	Steering	Hydraulic power-boosted - 4-wheel coordinated
	Primary Brakes	Electric Regenerative
	Supplemental Brakes	Hydraulic wet disc
	Parking Brake	Mechanical - pinion mounted, dry disc
	POWER TRAIN	80V A/C ELECTRIC
SPECS	Traction Motor	Danaher Motion - 80V A/C Brushless
	Output @ 1300 RPM	55 hp (41 kW) Peak
	Torque	210 ft lbs / 284 Nm
ELECTRICAL	Lights	12V LED Long Life
	Instruments	Electronic display showing speed, battery life, hours and diagnostics
	Hydraulic Pump	80V D/C On-demand, sensor monitored
	Inching Feature	Operator controlled - FWD/REV switch on front and rear

 $^{{}^{*}\}text{Calculations assume 1\% grade. Severity of grades and surface conditions will affect towing capacities. Snow rating assumes the use of cables.}$

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