



**EAGLE TUGS**  
26111 Northline Rd  
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# EAGLE TT AWD AIRCRAFT TUGS

## TT-4, TT-5, TT-6, TT-8

The Eagle TT Series aircraft tugs have become known around the world for their All Wheel Drive power train, providing superior traction and performance in all weather conditions. The TT Series were designed with ergonomic operator compartments, and front and rear hitch sight tunnels for safe and efficient handling of aircraft. TT Series customers benefit from over 20 years of design improvements, and are backed by an industry-leading 3-year/3,000-hour warranty. Engineered to meet the needs of today's regional airlines, corporate flight departments, fixed base operators and military flight operations, the Eagle TT Series aircraft tugs pack a significant amount of value into a low-profile, compact package

### Here is what the TT series has to offer:

- All Wheel Drive power train, providing safe, controlled traction on all surface conditions.
- Ergonomic operator compartment, low-profile design and mirror-less hitch visibility allow operators to safely and efficiently handle aircraft.
- Designed with carefully matched components, resulting in minimal or no unscheduled maintenance or repair, and is backed by an industry leading 3-year/3,000-hour warranty.
- Unparalleled reliability and factory-direct service and support is the Eagle Tugs advantage.
- Eagle Tugs has over 40 years of experience designing, building and supporting reliable tow tractors.

### STANDARD FEATURES

- All Wheel Drive\*
- Low profile
- Hitch sight tunnels
- Power steering & braking
- Front & Rear brakes
- Side & top engine access
- Choice of gas, diesel, & LPG
- Low oil/high temp shutdown system

### RECOMMENDED OPTIONS

- Front & Rear E-hitch
- Limited slip differential
- Custom paint scheme
- 2,000 hour PM kit

### TOWABLE AIRCRAFT

For a complete list, please consult an Eagle representative or [eagletugs.com](http://eagletugs.com)

\* Standard on TT-8, optional on TT-4, 5 & 6





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## EAGLE TT ALL WHEEL DRIVE AIRCRAFT TUGS

	MODELS	TT-4 AWD	TT-5 AWD	TT-6 AWD	TT-8 AWD
PERFORMANCE	Drive Wheels	2 Front / 2 Rear	2 Front / 2 Rear	2 Front / 2 Rear	2 Front / 2 Rear
	Drawbar Pull	4,000 lbf / 17.8 kN	5,000 lbf / 22.2 kN	6,000 lbf / 26.7 kN	8,000 lbf / 35.6 kN
	*Max Tow (Dry - 1% Grade)	55,000 lbs / 24,948 kgs	70,000 lbs / 31,752 kgs	85,000 lbs / 38,555 kgs	115,000 lbs / 52,163 kgs
	*Max Tow (Wet - 1% Grade)	55,000 lbs / 24,948 kgs	65,000 lbs / 29,484 kgs	75,000 lbs / 34,019 kgs	90,000 lbs / 40,823 kgs
	*Max Tow (Snow - 1% Grade)	30,000 lbs / 13,608 kgs	40,000 lbs / 18,144 kgs	50,000 lbs / 22,680 kgs	65,000 lbs / 29,484 kgs
	Service Weight Gas/LP	6,200 lbs / 2,812 kgs	7,000 lbs / 3,175 kgs	8,100 lbs / 3,674 kgs	9,000 lbs / 4,082 kgs
	Service Weight Diesel	6,400 lbs / 2,903 kgs	7,200 lbs / 3,266 kgs	8,300 lbs / 3,765 kgs	9,200 lbs / 4,173 kgs
	Optional Cab - Add	500 lbs / 227 kgs	500 lbs / 227 kgs	500 lbs / 227 kgs	500 lbs / 227 kgs
DIMENSIONS	Length	116 in / 2,946 mm			
	Width	54 in / 1,372 mm			
	Width (dual rear)	72 in / 1,829 mm			
	Height	40 in / 1,016 mm			
	Height w/ cab (option)	71 in / 1,803 mm			
	Wheelbase	75 in / 1,905 mm			
	Track	46 in / 1,168 mm			
BODY	Tires (front & rear)	8.00 x 16.5 in - Standard / 225/75R16 - Dual Rear Option			
	Step Height	11.5 in / 228 mm			
TRAVEL	Ground Clearance	9 in / 228 mm			
	Frame	.375 in / 9.5 mm thick steel			
	Bumper (front/rear)	3 in (75 mm) – 4 in (100 mm) / 3 in (75 mm)			
	Suspension	Leaf springs over both axles			
	Number of Speeds	3 forward / 1 reverse with neutral safety switch			
	Max Speed Gas/LPG	15 mph / 24 kph			
	Max Speed Diesel	13 mph / 21 kph			
	Steering	Hydraulic power-assisted mechanical: self-centering			
	Brakes	Hydraulic, self-adjusting split type with accumulator			
	Front Brakes	12 in (disc)			
	Rear Brakes	12 x 2.5 in (drum)			
	Parking Brakes	Orscheln-type mechanical to rear brake drums			
SPECIFICATIONS	ENGINE OPTIONS	GAS/LPG**		DIESEL**	
	Manufacturer	WisCon		Yanmar	
	Model	TM27		4TNV98 Direct Injection	
	Rated Output @ 2800 rpm	80 HP / 60 kW		68 HP / 51 kW	
	Torque @ 2800 rpm	162 ft lbs / 220 Nm		186 ft lbs / 252 Nm	
	Cylinders - Displacement	4 Cylinder / 2.7 L		4 Cylinder / 3.3 L	
	Fuel Tank	13 gallons / 60 liters		13 gallons / 49 liters	
ELECTRICAL	Air Cleaner	Severe environment, heavy duty, dry replacement element			
	System	12 Volt			
	Alternator	65 amp		80 amp	
	Battery (cold crank)	650 amp			
	Ignition	Keyed with anti-restart switch			
	Lights	Halogen headlights / combination brake, tail and back-up at rear-all recessed			
Instruments	Dual-unit digital back-lit display offering engine diagnostics and full instrumentation				

SOLD & SERVICED BY:

\* Calculations assume 1% grade. Severity of Grades and Surface Conditions will affect towing capacities. Snow rating assumes the use of cables.  
 \*\* EPA emissions compliant.