



EAGLE TTR AWD AIRCRAFT TUGS

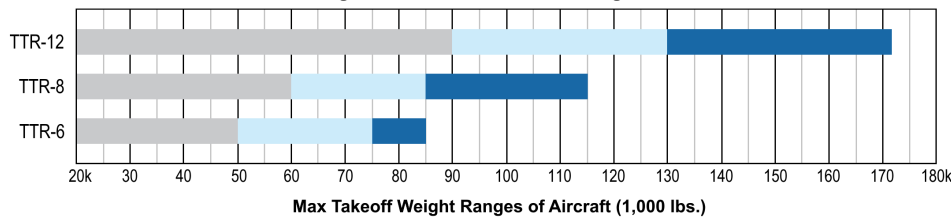
TTR-6, TTR-8, TTR-12

Eagle aircraft tractors are known around the world for their All Wheel Drive powertrain and ability to provide safe and controlled traction in all weather conditions. The Eagle TTR series is the next generation of Eagle tractors, implementing clean burning Tier 4 technology and improved design features. The Eagle TTR-6, 8 and 12 tractors were designed to tow or push rotorcraft and light to super mid-size business and regional jets in all weather conditions.

The TTR Series vehicles combine a low profile design and ergonomic operator compartments with strong visibility and sight-lines for safe and efficient aircraft handling. Eagle TTR Series aircraft tugs pack a significant amount of value into a robust and compact vehicle with many standard features.

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 TTR 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 TTR Series - Safe Handling Chart



Towing Capacity
Surface (up to 1% grade): Snow/Ice (Grey) Wet (Light Blue) Dry (Dark Blue)



STANDARD FEATURES

- Tier 4 Final compliant
- All Wheel Drive
- Power steering and braking
- Rear hitch spotlight
- Side and top access to engine
- Post mounted strobe light
- Front and rear brakes
- Parking brake override protection
- Low oil/high temp engine protection system
- Keyless ignition

SELECTED OPTIONS

- Limited slip rear axle
- Heated cab
- 2,000 hour preventative maintenance kit
- Front and rear E-hitch
- Heavy duty stainless steel chock basket
- Backup alarm
- Chassis turn signals & front hitch spotlight
- Rubber deck protectors
- Towbar and head storage rack
- Wing walker platform
- Custom paint scheme



The Most Trusted Name in GSE

EAGLE TUGS

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tronair.com

EAGLE TTR ALL WHEEL DRIVE AIRCRAFT TUGS

	MODEL	TTR-6	TTR-8	TTR-12
PERFORMANCE	Drive Wheels	2 Front / 2 Rear		
	Drawbar Pull	6,000 lbf (26.9 kN)	8,000 lbf (35.8 kN)	12,000 lbf (53.8 kN)
	*Max Tow (Wet - 1%Grade)	75,000 lbs (34,000 kgs)	85,000 lbs (38,600 kgs)	130,000 lbs (59,000 kgs)
	*Max Tow (Snow - 1%Grade)	50,000 lbs (22,700 kgs)	60,000 lbs (27,000 kgs)	90,000 lbs (41,000 kgs)
DIMENSIONS	Service Weight Diesel	7,400 lbs (3,350 kgs)	8,900 lbs (4,000 kgs)	13,300 lbs (6,000 kgs)
	Length	130.5 in (3,315 mm)		140 in (3,560 mm)
	Width	66.75 in (1,695 mm)		72 in (1,830 mm)
	Height (deck)	43.5 in (1,105 mm)		45 in (1,150 mm)
	Height (max)	45.5 in (1,155 mm)		46.5 in (1,180 mm)
	Wheelbase	84 in (2,135 mm)		92 in (2,335 mm)
	Track	57 in (1,450 mm)		61.8 (1,570 mm)
	Tires (front & rear)	LT225/75R16 LR E		9.50 X 16.5 LR E
	Step Height	11 in (280 mm)		
	Ground Clearance	8 in (200 mm)		
CHASSIS	Frame	A36 steel: 3/8 plate min		A36 steel, 1/2 plate min
	Bumpers (front/rear)	3 in (76 mm)		4 in (102 mm)
	Suspension	Leaf spring front and rear		
TRAVEL	Number of Speeds	6 forward / 1 reverse		
	Max Unloaded Speed	23 mph (37 kph)		17 mph (27 kph)
	Max Loaded Speed	4.3 mph (6.9 kph)		3.7 mph (5.9 kph)
	Steering	Power boosted hydrostatic, self-centering		
	Brakes	Hydraulic, self-adjusting split type with accumulator		
	Front Brakes	Disc		
	Rear Brakes	Drum		Disc
	Parking Brake	Orscheln-type mechanical to rear brake drums		
ENGINE OPTIONS				
SPECIFICATIONS	Manufacturer	Kohler - Turbocharged, Intercooled, Common Rail		
	Model	KDI 1903TCR		KDI 2504TCR
	Emissions Level	Tier4 Final Compliant		
	Aftertreatment Type	Passive diesel oxidation catalyst (no DEF tank and no DPF/regeneration)		
	Rated Power	56 hp (42 kW) @ 2600 rpm		75 hp (55 kW) @ 2600 rpm
	Rated Torque	166 ft-lbft (225 Nm) @ 1500 rpm		221 ft-lbft (300Nm) @ 1500 rpm
	Cylinders - Displacement	3 cylinder - 1.86 liter		4 Cylinder / 2.48 liter
	Fuel Tank	14.9 gal (56.4l)		
Air Cleaner	Severe environment, heavy duty, dry replacement filter			
ELECTRICAL	System Voltage	12V, Negative Chassis Ground		
	Alternator	80 Amp		
	Battery (cold crank)	850 CCA		
	Ignition	Keyless ignition with anti restart		
	Lights	Full LED, recessed		
Instruments	Dual-unit digital back-lit display with engine/tractor diagnostics and full instrumentation			

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

** EPA emissions compliant.

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