



EAGLE XM AWD AIRCRAFT TUGS

XM-20 & MX-30

The XM tractor is a cost effective workhorse to cover 90% of commercial aircraft movement requirements. Featuring a standard All Wheel Drive power train, the XM Series offers superior functionality for moving all 737-family and A320-family aircraft in all weather conditions. The XM Series are front-operator tow tractors which accommodate an operator and up to two passengers. Powered by the latest Tier4 final diesel engines, the XM Series makes you compliant with all current emissions standards. XM Series tow tractors are loaded with standard features to help you meet all your aircraft handling needs.

Here is what the XM series has:

- Clean burning Cummins Tier4 final diesel engine meets current emissions standards without urea injection or a particulate filter.
- All Wheel Drive power train, providing safe, controlled traction on all surface conditions.
- Safety focused control and diagnostic system to ensure safe operation.
- Ergonomic front-operator compartment that seats two people standard or three with bench seat option.
- Compact design provides high performance in a small package.
- Designed with carefully matched components, resulting in minimal or no unscheduled maintenance or repair, and is backed by an industry-leading 3-yr/3,000-hr 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.



EAGLE TUGS

26111 Northline Rd
Taylor, MI 48180
800 671 0431 tel
734 442 1000 tel
734 442 1005 fax
www.eagletugs.com

STANDARD FEATURES

Tier4 Final Emissions Compliant
All Wheel Drive
Front and Rear Wet-disc Brakes
"Hot Shift" Transmission Protection
Emergency Stop
External Battery Disconnect
12V Accessory Outlet
Built-in Marker/Strobe Lights
Front Axle Disconnect

RECOMMENDED OPTIONS

Front & Rear Multi-level Hitch
Custom paint scheme

TOWABLE AIRCRAFT

For a complete list, please consult an Eagle representative or eagletugs.com.



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EAGLE XM ALL WHEEL DRIVE AIRCRAFT TUGS

	MODEL	XM-20	XM-30
PERFORMANCE	Drive Wheels	2 Front / 2 Rear	
	Drawbar Pull	16,000 lbf (71.2 kN)	
	*Max Tow (Dry - 1% Grade)	215,000 lbs (97,500 kgs)	215,000 lbs (97,500 kgs)
	*Max Tow (Wet - 1% Grade)	210,000 lbs (92,250 kgs)	215,000 lbs (97,500 kgs)
	*Max Tow (Snow - 1% Grade)	155,000 lbs (70,300 kgs)	215,000 lbs (97,500 kgs)
	Service Weight	23,000 lbs (10,400 kgs)	32,000 lbs (14,500 kgs)
	Optional Cab - Add	1,200 lbs (540 kgs)	
DIMENSIONS	Length	175.5 in (4,458 mm)	
	Width	85 in (2,159 mm)	
	Height	46 in (1,168 mm)	
	Height w/cab (option)	83 in (2,108 mm)	
	Wheelbase	93 in (2,362 mm)	
	Track	75.5 in (1,917 mm)	
	Tires (front & rear)	250 x15 Tubed Pneumatic	
	Step Height	19 in (483 mm)	
	Ground Clearance	8 in (203 mm)	
CHASSIS	Frame	A36 steel: 2 in (51 mm)	
	Bumpers	A36 steel: 1.5 in (38 mm) front; 4 in (101.6 mm) rear	
TRAVEL	Suspension	Spring (front), Rigid (rear)	
	Transmission – Automatic	3 forward / 3 reverse	
	Max Speed Governed	18 mph (29 kph)	
	Steering	Hydraulic assisted	
	Brakes	Wet Disc (front and rear)	
	Parking Brake	Spring-applied with manual override (front & rear)	
	POWER TRAIN	DIESEL**	
SPECIFICATIONS	Manufacturer	Cummins	
	Model	QSF 2.8	
	Rated Output @ 2500 RPM	75 hp (55 kW)	
	Rated Torque @ 1600 RPM	221 ft-lbs (300 Nm)	
	Cylinders - Displacement	4 Cylinder / 3.6 L	
	Fuel Tank	22 gal (83 lit)	
	Air Cleaner	Severe environment with pre-cleaner, heavy duty, replaceable element	
ELECTRICAL	Electrical System	12 volt negative ground	
	Alternator	70 amp	
	Battery (cold crank)	850 amp	
	Ignition	Keyed with anti-restart	
	Lights	12V LED long life	
	Instruments	J1939 compliant analog face with digital engine diagnostic module	

*Calculations assume 1% grade. Severity of grades and surface conditions will affect towing capacities.

Snow rating assumes the use of cables.

**EPA emissions compliant.

SOLD & SERVICED BY: