



## EAGLE BOB TAIL® TOW TRACTORS EB2-5, EB2-6, EB2-8

In 1969, the genesis of today's air cargo industry occurred. Eagle was there to answer the airlines call for an all-weather, high speed cargo tractor which had not yet been invented. Eagle successfully engineered and developed the Ford F-350 Bob Tail for United Airlines at Detroit Metropolitan Airport. Within two decades, the Eagle Bob Tail had become the narrow and wide body cargo towing standard used by all North American and British Airlines, and also military GSE. Eagle experienced reduced Bob Tail interest in the mid 1990's as its customers tried industrial tractors, converted to high speed use, as Bob Tail replacements. However, by 2003 the converted industrial tractors had demonstrated a track record of unreliability when compared to the Eagle Bob Tail. Examples of these problems include drive shaft, drive wheel, drive hub and braking issues. Other known issues included exhaust in the cab, and excessive driver fatigue and discomfort caused by a lack of suspension. Because of these problems, Eagle Bob Tail customers have returned with increased annual purchases.

### What the Eagle Bob Tail cargo tractor offers that industrial tractors do not:

- The Ford F-350, F-450 and F-550 Cab and Chassis have an unequalled, commercially proven high speed drive train and braking.
- Rear Hitch sight tunnel.
- Heavy steel plate body and front & rear bumpers, including a heavy tubular grill guard and side armor.
- Reliable, comfortable & safe.
- Unparalleled reliability and factory-direct support is the Eagle Tugs advantage.



### EAGLE TUGS

26111 Northline Rd  
Taylor, MI 48180  
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www.eagletugs.com

### GLOBAL SALES OFFICE

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### STANDARD FEATURES

Speed governed to 25 MPH  
Rear hitch sight tunnel  
Turn, stop, tail and backup lights on cab protection rack  
Air Conditioning  
Power steering & braking (hydraulic)  
Ventilated front and rear disc brakes  
Heavy duty wheels and radial tires  
Choice of Diesel in all models  
Choice of Gas in F350, F450 and F550

### RECOMMENDED OPTIONS

Limited slip differential  
E-hitch or Pintle Hook on rear and/or front of tractor  
Keyless Ignition  
Hourmeter  
Transmission shift inhibitor  
Brake pedal safety pad  
Beacon or strobe  
De-activated door locks  
Sliding rear window

### WHICH EAGLE BOB TAIL IS RIGHT FOR YOU?

#### EB2-5

Ford F-350 / \*30,000 lbs / 13,636 kg

#### EB2-6

Ford F-450 / \*40,000 lbs / 18,162 kg

#### EB2-8

Ford F-550 / \*50,000 lbs / 22,727 kg

\*Towing capacities shown as high speed towing @ 25 mph.



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## EAGLE BOB TAIL® TOW TRACTORS

	MODELS	EB2-5	EB2-6	EB2-8			
PERFORMANCE/WEIGHTS	Drive Wheels	4 Rear	4 Rear	4 Rear			
	*Drawbar Pull Gas	5,000 lbs / 2,268 kgs	6,000 lbs / 2,722 kgs	8,000 lbs / 3,629 kgs			
	*Drawbar Pull Diesel	5,000 lbs / 2,268 kgs	6,000 lbs / 2,722 kgs	8,000 lbs / 3,629 kgs			
	*Towing Capacity 1st Gear	50,000 lbs / 22,680 kgs	65,000 lbs / 29,484 kgs	80,000 lbs / 36,287 kgs			
	*Towing Capacity 3rd Gear	30,000 lbs / 13,608kgs	40,000 lbs / 18,144 kgs	50,000 lbs / 22,680 kgs			
	Service Weight Gas	9,900 lbs / 4,491 kgs	11,500 lbs / 5,216 kgs	14,300 lbs / 6,486 kgs			
	Service Weight Diesel	10,200 lbs / 4,627 kgs	11,800 lbs / 5,352 kgs	14,600 lbs / 6,622 kgs			
DIMENSIONS	Length	191 in / 4,851 mm (gas & tier II diesel); 208 in / 5,283 mm (tier III diesel)					
	Width	96 in / 2,438 mm					
	Height	81 in / 2,057 mm					
	Wheelbase	104 in / 2,642 mm (gas); 119 in / 3,023 mm (diesel)					
	Track	68 in / 1,727 mm	75 in / 1,905 mm	75 in / 1,905 mm			
	Tires (front+rear)	245/75R17E	225/70R19.5F	225/70R19.5F			
	Turn Radius (outside)	215 in / 5,461 mm (gas); 258 in / 6,553 mm (diesel)					
	Step Height	15 in / 381 mm					
	Ground Clearance	10 in / 254 mm					
CHASSIS	Frame/Body	Ford standard					
	Bumper-Front/Rear	12 in (305 mm) Ship Channel / 2 in (51 mm) steel					
	Suspension	Springs and shock absorbers over each axle					
TRAVEL	Transmission – Automatic	5 forward / 1 reverse					
	Max Speed Governed	37 mph / 60 kph					
	Steering	Hydraulic power-boosted mechanical: self-centering					
	Brakes	Hydraulic, self-adjusting split type with accumulator					
	Front Brakes	Disc					
	Rear Brakes	Disc					
	Parking Brake	Foot or lever activated - mechanical to rear brake drums					
		ENGINE OPTIONS	EB2-5 GAS	EB2-6 GAS	EB2-8 GAS	EB2-5 DIESEL	EB2-6 DIESEL
SPECIFICATIONS	Manufacturer	Ford			Ford - Tier 2 / Tier 3		
	Model	V-8	V-10	V-10	V-8 Turbo	V-8 Turbo	V-8 Turbo
	Rated Output	300 hp / 225 kW	362 hp / 272 kW	362 hp / 272 kW	350 hp / 261 kW	350 hp / 261 kW	350 hp / 261 kW
	Torque	365 ft lbs	457 ft lbs	457 ft lbs	650 ft lbs	650 ft lbs	650 ft lbs
	Cylinders - Displacement	Eight - 5.4L	Ten - 6.8L	Ten - 6.8L	Eight - 6.4L	Eight - 6.4L	Eight - 6.4L
	Fuel Consumption	3.0 gplh	3.3 gplh	3.3 gplh	3.3 gplh	3.3 gplh	3.3 gplh
	Fuel Tank	38 gal/144 lit					
	Air Cleaner	Severe environment, heavy duty, dry replacement element					
ELECTRICAL	System	12 Volt					
	Alternator	157 amp			200 amp		
	Battery (cold crank)	625 CCA			(2) 750 CCA		
	Ignition	Keyed					
	Lights	Halogen headlights / combination brake, tail and back-up at rear-all recessed					
	Instruments	Oil pressure, water temperature and fuel gauges / hourmeter, voltmeter and electric horn					

\* Rated at .9 COF, 0% grade.

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\*Eagle Tugs reserves the right to make changes to specs without notice