

EAGLE RTT ELECTRIC TUGGERS
RTT-12 & RTT-18

Eagle accepted the challenge from a US auto manufacturer to create a stand-up/sitdown tug that would allow them to standardize their global fleet. The KIRKS team worked with Eagle Industrial Truck to engineer the Eagle RTT-12 and RTT-18.

The Eagle RTT-12 and RTT-18 are energy-efficient, zero-emission vehicles that combine the newest electric motor technology with options like smart charging to maximize efficiency.

BUILT FOR HIGH-VOLUME MANUFACTURING AND WAREHOUSING ORGANIZATIONS

The Eagle RTT series provides three shifts of operation, eliminating the need for battery changes. These ergonomic vehicles offer unparalleled flexibility across multiple manufacturing and distribution platforms.

THE RTT FAMILY IS DESIGNED AS A VERSATILE VEHICLE SOLUTION

- for high-volume operations
- fully adjustable seat for both stand-up and sit-down operation
- turning radius of only 69 inches

Advanced 48V A/C electric drive requires no preventative maintenance continuing the long history of reliable Eagle vehicles. The range of sizes allows a user to specify which is best suited to their operation with towing capacities of 12,000 and 18,000 pounds.

THE RTT IS LOADED WITH SAFETY FEATURES

- Regenerative braking is activated as soon as the throttle is released to smoothly decelerate the vehicle.
- A secondary hydraulic braking system and electromagnetic parking/emergency brake further assist with safe operation.
- Speed controls allow selection of a loaded or unloaded speed.

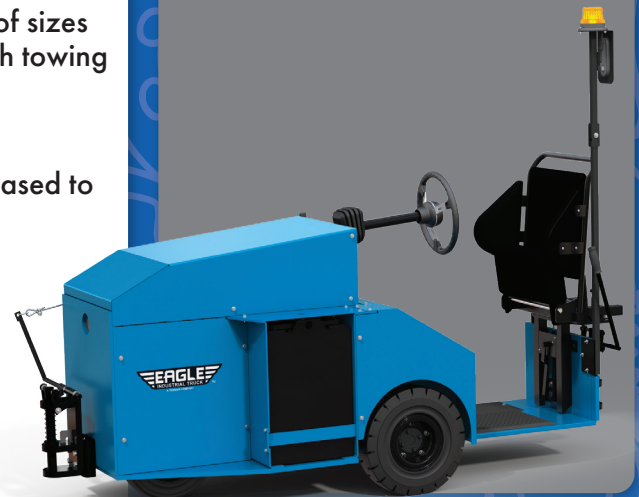
Contact KIRKS for a Custom Site Survey to evaluate your application and recommend the Eagle Tugger model to meet your performance requirements.

STANDARD FEATURES

- 48 Volt A/C drive
- ANSI B56.9 and UL 583 compliant
- Regenerative braking
- Secondary hydraulic safety brake
- 2,000 hour/1 year preventative maintenance interval
- Front and rear suspension
- Horizontal and vertical adjusting stand-up/sit-down seat
- Unobstructed 7" step-in height
- Digital display with system diagnostics

SELECTED OPTIONS

- Smart charge battery system
- Front and rear hitch with remote operation
- Break away pole mounted strobe with tail/brake lights
- OSHA paint colors: blue, yellow, orange, red or green



EAGLE RTT-12 & RTT-18

	MODELS	RTT-12	RTT-18
PERFORMANCE	Drive Wheels	2	
	Drawbar Pull	1,300 lbs / 5.8 kN	
	* Max Towing Capacity	12,000 lbs / 5,455 kg	18,000 lbs / 8,165 kg
	Max Unloaded Speed	6 mpg / 9.7 kph	
	Max Towing Speed	3.5 mpg / 5.6 kph	
DIMENSIONS	Weight	3,250 lbs / 1,474 kg	3,250 lbs / 1,474 kg
	Length (without hitches)	80 in / 2,032 mm	87.25 in / 2,216 mm
	Width	39.25 in / 997 mm	
	Height	40 in / 1,016 mm	
	Wheelbase	33 in / 838 mm	36.5 in / 927 mm
	Turn Radius (outside)	59 in / 1,499 mm	69 in / 1,753 mm
	Step Height	7 in / 178 mm	
	Operator Compartment	Conforms to MIL-STD-1472	
OPERATION	Seat	Ergonomic Breathable Fabric Seat	
	Suspension	Front - Coil Spring; Rear - Dual Rubber Springs	
	Steering	14 in / 356 mm Automotive Steering Wheel	
	Service Brakes	Primary - Regenerative; Secondary - Hydraulic Actuated Drum	
	Parking Brakes	Fail Safe - Spring Applied Electromagnetic Release	
	OSHA Compliance	ANSI B56.9	
	Tires (drive)	18 in / 457mm Solid Pneumatic	
ELEC	Lights (12VDC - Isolated)	LED Front Headlight, Optional Pole Mounted Strobe/Tail/Brake Light	
	Instruments	Display Showing Battery Life, Hours and Diagnostics	
DRIVE			
ENGINE	Motor	Schabmueller - 48V / 4.4 kW AC Brushless	
	Master Controller	Curtis AC Induction Motor and Vehicle Controller	
	Safety Specification	UL583	

Due to continual improvement, technical specs are subject to change. Please contact your KIRKS product specialist for to confirm the latest technical information.
 *Capacity depends upon application and vehicle configuration.



Eagle Tugger Site Survey
KIRKS.com/TuggerSiteSurvey

HOW DO YOU DETERMINE WHAT MODEL IS REQUIRED FOR YOUR APPLICATION?

Your KIRKS Tugger Product Specialist will help you determine the appropriate Eagle model to handle your performance requirements. Just as with other industrial vehicles and equipment, it's essential to evaluate your application correctly.

KIRKS is the exclusive distributor of Eagle Tuggers for industrial and transit markets.

Our Tugger team will perform a Custom Site Survey to evaluate your application and recommend the Eagle Tugger model to meet your performance requirements.

If you are looking for a way to increase efficiency, cut costs, and improve safety in your industrial or transit material handling, call KIRKS today for your custom Eagle Tugger Site Survey.



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