

ALL-NEW TIGER LINEUP POWERED BY LITHIUM-ION

GAME-CHANGING ELECTRIFICATION.

Modernize your ground support operations without compromise. Lithium-Ion technology is engineered into Tiger's electrical architecture and industry-proven chassis—outperforming internal combustion tractors when it comes to safety features, durability, total cost of ownership, tailpipe emissions, and maintenance costs.



IMPROVE SAFETY

Electrification enables smart vehicle technology like anti-roll over, programmable speed controls, smart direction control, and on-board diagnostics. And of course all Tigers come standard with high visibility lights and safety seat belts.



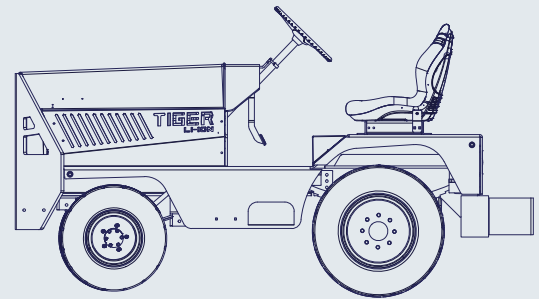
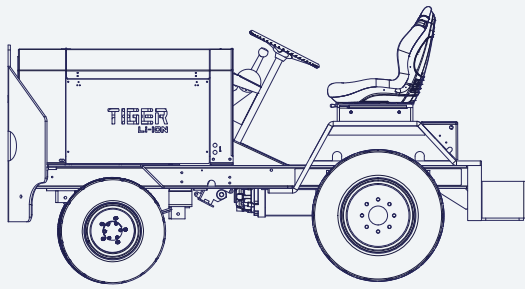
ZERO EMISSIONS

One internal combustion tractor emits 3,250 kg of CO₂ annually. Tiger Li-Ion tractors eliminate unnecessary airfield pollution with zero CO₂ tailpipe emissions—bringing your fleet closer to reaching sustainability goals.



SAVE THOUSANDS

Lithium-ion technology means fewer serviceable components, and zero maintenance for battery and drive systems. In fact, upgrading your fleet from traditional fuel tractors to Tiger Li-Ion can save you up to 80% in annual fuel and powertrain maintenance costs.



Tiger 30/60 Li-Ion

Tiger 30/60 Li-Ion, the newest in the Tiger lineup, is manufactured with a 100% steel body-on-frame with bolt-on chassis components. This familiar design offers capability, operations, and serviceability that's familiar and proven in the ground support equipment space. Plus, it helps provide a seamless experience for operators looking to electrify their established fleets with next-gen tractors. This model's design requires little to no specialized operator training and includes many common GSE parts, simplifying operations and maintenance.

Tiger 30/60 XD Li-Ion

Tiger 30/60 XD Li-Ion is manufactured with a 100% steel, unibody frame design. The integrated frame, counterweights, floorboard, bumpers, and cowling are welded together for added durability in the harshest environments. Leaf spring suspensions provide a smoother ride and controlled handling over uneven pavement. Additional legroom, spacious steering, new pedal placement, 13" driver step-up, and added room between operators is designed to minimize fatigue in riders of all sizes. The XD model is best for operators looking to upgrade to a premium, heavy-duty frame, and fleet managers who want their drivers to have more control, easier ingress and egress, and more space to operate.

Tiger 30/60 Li-Ion

Tiger 30/60 XD Li-Ion

MOTOR & DRIVETRAIN	Tiger 30/60 Li-Ion	Tiger 30/60 XD Li-Ion
Battery options	24, 36, or 48 kWh	24, 36, or 48 kWh
Drive system type	Double reduction heavy duty, Li-Ion battery powered	Double reduction heavy duty, Li-Ion battery powered
Top speed	13 mph (21 km/h)	13 mph (21 km/h)
Final drive	Electric Drive w/Reduction	Electric Drive w/Reduction
DIMENSIONS		
Ground clearance	6.5 in (16.5 cm)	5 in (13 cm)
Hitch towing rating	30,000-60,000 lb (14,000-27,000 kg)	30,000-60,000 lb (14,000-27,000 kg)
Overall vehicle size	113 x 55 x 61 in (287 x 140 x 155 cm)	113 x 55.5 x 60 in (287 x 141 x 152 cm)
Person capacity	2-person. Black vinyl ergonomic bucket seats.	2-person. Black vinyl ergonomic bucket seats.
Wheelbase	58 in (147.3 cm)	58.5 in (149 cm)
BRAKES		
Brakes	Rear Disc (Quad Caliper)	Rear Disc (Quad Caliper)
Parking brake	Hand-operated parking brake (optional electronic parking brake)	Hand-operated parking brake (optional electronic parking brake)
SPECIFICATIONS		
Instrumentation	BDI, Park Brake Indicator, System Readiness Indicator	BDI, Park Brake Indicator, System Readiness Indicator
Lighting	Dual LED Head Lights, LED Brake/Tail Lights & LED Reverse Lights, LED Marker Lights	Dual LED Head Lights, LED Brake/Tail Lights & LED Reverse Lights, LED Marker Lights
SUSPENSION		
Front suspension	Leaf springs	Leaf springs
Rear suspension	Solid	Leaf springs

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