avro GSE
Best on Ground

Baggage Tractor Electric

EB50 EB60

- Advanced 80V Lithium-Ion / Lead-acid battery technology
- Cost-effective zero-emission towing solution
- Easy-access battery compartment for quick swaps
- Durable chassis built for rigorous ramp duties in North America
- Reliable performance in diverse weather conditions





Features & Benefits

- High performance Curtis controller (900A)
- Heavy-duty AC drive motor made in America for high-torque output
- Heavy-duty hydraulic brakes
- On-board display featuring real-time diagnostics
- Programmable speed controller for site-specific safety
- Full LED lighting package for dimmer visibility
- Modular design for maximum customization

WHY AVRO

- 2 years / 2000 hours standard warranty
- Customized business relationship
- AAA maintenance program
- Made in North America

AIRCRAFT GROUND SUPPORT EQUIPMENT

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Baggage Tractor Electric

EB50 EB60

Specifications	EB50	EB60
POWERTRAIN	Electric (80V system, AC motor)	
MOTOR POWER	30	47
MOTOR CONTROLLER (PEAK)	900A	
DRAWBAR PULL	5,000lbf (22.2kN)	6,000lbf (26.7kN)
TOWING CAPACITY	25t	32t
TOP SPEED	29kph	25kph
BATTERY VOLTAGE	80V	
BATTERY CAPACITY	620A La / 400-500A Li	620A La / 500-1000 A Li
BATTERY TYPE	Lead-acid / Li-ion	
DIMENSIONS	L: 118in (3,000mm) x W: 59in (1,499mm) x H: 48in (1,229mm) (Cab: 83in (2,116mm))	
WHEELBASE	63in (1,600mm)	
WEIGHT	7,716lb (3,500kg)	9,921lb (4,500kg)
TURNING CIRCLE	138in (3,503mm)	
SUSPENSIONS	Leaf spring with shock front and rear leaf spring	
BRAKES	Disc brakes (4-wheel)	Front Disc brakes and Rear Drum Brakes

