

**ENGINEERED TO MOVE**

# Avro Baggage Tractors



From lead-acid and lithium-electric to diesel and gasoline, Avro's baggage tractor lineup delivers performance, efficiency, and low lifecycle cost across all ground handling needs.



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# WHY AVRO Baggage Tractors

Avro Baggage Tractors are designed with advanced concepts to maximize operational efficiency, durability, and performance while keeping cost of ownership in check.



## Key Common Features & Benefits

- Standard cab enclosure (windshield, wiper kit, rear window protection cage)
- LED / halogen lighting for high visibility
- Accessible battery or engine compartments
- Front and rear towing hitches / couplers, remote rear hitch control
- Hydraulic steering
- Vacuum-assist hydraulic braking
- Digital controllers with self-diagnostics
- Optional Onboard Telemetry / Telematics (GPS tracking, fault alerts, access control)
- Energy / fuel efficiency focus (electric, diesel, gasoline options)
- Rugged build suited for airport ground operations

## How to Choose the Right Model

For zero-emission / indoor-capable operations

**ST470LA / ST470LI**  
ELECTRIC

For high drawbar pull and all-weather performance

**XT670D**  
DIESEL

Balanced mid-range solution

**XT560G**  
GASOLINE

## Fleet Strategy / Scalability



Avro's "AAA" maintenance / parts program ensures high uptime



Flexible finance, rental, and service agreements



## Lead-Acid Electric

### ST470LA

Powered by lead-acid battery, this model offers low maintenance and cost savings, while retaining front-and-rear towing flexibility.

#### TOP SPECS

**DBP (Drawbar Pull):** 4,700 lbf (21 kN)

**Max Speed:** 15 mph (25 km/h)

**Power:** 80 V, 630 AH battery

**Motor Rated Power:** 30 hp (23 kW)

**Service Weight:** 9,900 lb (4,500 kg)

**Dimensions:** 125" L x 56" W x 76" H (3165 x 1420 x 1940 mm)

**Turning Radius:** 136" (3,450 mm)

#### FEATURES AND OPTIONS

- Front & rear towing couplers, rear hitch controllable from cab
- Curtis control system, vacuum-assisted hydraulic brakes
- Optional: onboard charger, vinyl doors, bumpers, backup camera, diagnostics



## Lithium Electric

### ST470LI

Designed for eco-conscious operators, the ST470LI offers improved energy efficiency, lower fuel dependency, and simplified maintenance.

#### TOP SPECS

**DBP (Drawbar Pull):** 4,700 lbf (21 kN)

**Max Speed:** 15 mph (25 km/h)

**Power:** Lithium battery, 80 V, 420 AH

**Motor Rated Power:** 30 hp (23 kW)

**Service Weight:** 9,900 lb (4,500 kg)

**Dimensions:** 125" L x 56" W x 76" H (3165 x 1420 x 1940 mm)

**Turning Radius:** 136" (3,450 mm)

#### FEATURES AND OPTIONS

- Hydraulic steering, front & rear couplers, cab enclosure (windshield, wiper kit)
- Digital controller with self-diagnosis, vacuum-assisted brakes
- Optional: telemetry system, vinyl doors, bumpers, backup camera, diagnostics



## Diesel

### XT670D

The XT670D is built for high-demand operations, combining powerful drawbar performance with flexibility to tow from front or rear.

#### TOP SPECS

**DBP (Drawbar Pull):** 6,700 lbf (30 kN)

**Max Speed:** 26 mph (42 km/h)

**Engine:** Cummins 2.8 L 4-cylinder, 74 hp (55 kW)

**Transmission:** Dana 2F/1R

**Service Weight:** 9,500 lb (4,300 kg)

**Dimensions:** 122" L x 57" W x 78" H (3,090 x 1,450 x 2,000 mm)

**Turning Radius:** 132" (3,350 mm)

#### FEATURES AND OPTIONS

- Front & rear towing couplers with cab control
- Standard cab with windshield, wiper kit, heating
- Digital controller, vacuum-assist hydraulic brakes
- Optional: rubber bumpers, vinyl doors, backup camera, diagnostic software



## Gasoline

### XT560G

The XT560G is Avro's most popular model, balancing strong drawbar performance with moderate operating cost.

#### TOP SPECS

**DBP (Drawbar Pull):** 5,600 lbf (25 kN)

**Max Speed:** ~21 mph (35 km/h)

**Engine:** PSL 2.4L, ~64 hp (48 kW)

**Transmission:** Okamura 2F / 1R automatic

**Service Weight:** 9,900 lb (4,500 kg)

**Dimensions:** 122" L x 57" W x 78" H (3,090 x 1,450 x 2,000 mm)

**Turning Radius:** 116" (2,950 mm)

#### FEATURES AND OPTIONS

- Hydraulic steering system, front & rear towing couplers with cab control
- Cab enclosure (windshield, wiper kit, door)
- Digital controller, vacuum-assisted hydraulic braking system
- Optional features: rubber bumpers, vinyl doors, e-holland hitch, backup camera, diagnostics software

## AVRO SUPPORT, SERVICES & FINANCING

# Keeping Your Fleet Moving. Always.

Avro GSE is committed to maximizing uptime across your entire operation. Our comprehensive after-sales support and flexible acquisition solutions ensure your fleet performs at its best – today and in the future.

### Avro Financing & Acquisition Solutions

Acquiring new GSE shouldn't slow you down. With Avro Financing, you can expand your fleet strategically and affordably.

- **Finance to Own** – Manageable monthly payments with ownership at term end.
- **Lease or Rent** – Flexible terms to match seasonal or contract-based operations.
- **Preserve Capital** – Free up cash flow while accessing the newest Avro technology.

Whether you're upgrading to electric models or scaling your ramp operations, Avro Financing helps you get the right equipment, right when you need it.

Learn more [avrogse.com/avro-financing](http://avrogse.com/avro-financing)



## Avro Always Available

Maintenance Spare Program

- Avro's AAA Maintenance / Parts Program provides priority repairs, guaranteed parts availability, and fast response to minimize downtime.
- Dedicated support specialists and diagnostic tools ensure seamless service across North America.
- Preventive maintenance and warranty support available through certified Avro service centers.

### Why AVRO GSE

- ✓ Proven performance in airport environments
- ✓ Modular design with shared components for easier service

- ✓ Broad North American parts and service network
- ✓ Financing and rental solutions tailored to your business

**avro** **gse**  
Best on Ground

Powering ground operations with performance, reliability, and innovation.

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