

# BAGGAGE TRACTOR LEAD ACID ELECTRIC

ST470LA

Standard cab enclosure with windshield, wiper kit & rear window protection cage

LED lighting

Easily accessible battery compartment with integrated watering system

Front and rear towing hitches included



## FEATURES & BENEFITS

- Hydraulic steering system
- Front and rear towing couplers with rear cab control
- Standard cab enclosure with windshield and wiper kit
- Curtis control system
- Vacuum assist hydraulic braking system
- Optional Onboard Telemetry System

### WHY AVRO

- ▶ 2 years / 2000 hours standard warranty
- ▶ Single assigned point of service for maximum uptime
- ▶ Multiple purchase, rental and finance options
- ▶ Dedicated parts distribution North America-wide



LED controller with EMC and water-dust prevention.



Optional Onboard telematics with compliance and access control.



Micro-switch Inching Controls

AIRCRAFT GROUND SUPPORT SALES AND SERVICE

**SPECIFICATIONS**

MODEL	ST470LA
POWER TYPE	LEAD-ACID BATTERY 80V/660AH
SERVICE WEIGHT	9921 lbs (4500kg)

**DIMENSIONS**

SIZE (LENGTH X WIDTH X HEIGHT)	125" (3165mm) x 56" (1420mm) x 76" (1940mm)
WHEELBASE	63" (1610mm)
TOWING COUPLERS HEIGHT	12" (305mm)
GROUND CLEARANCE	5" (120mm)
TURNING RADIUS	136" (3450mm)

**TIRES**

FRONT, REAR	6.50-10-10PR, 7.00-12-12PR
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**PERFORMANCE**

SPEED (LOADED/UNLOADED)	L: 10km/h U: 20km/h
FRONT AXLE LOAD	3300lb (1500kg)
REAR AXLE LOAD	6600lb (3000kg)
MAX DRAWBAR PULL	4700lb (21kN)

**BATTERY SPECIFICATIONS**

OPERATING VOLTAGE	80V
AH CAPACITY	660AH

**MOTOR**

RATED POWER	23 kW
RATED TORQUE	106.5 N-m
RATED SPEED	2063 rpm
RATED CURRENT	295A
MOTOR RATING	S2 60min

**OPTIONS**

HEAT	OPTIONAL
CAB	OPEN, FULLY ENCLOSED