

# BELT LOADER LITHIUM-ION

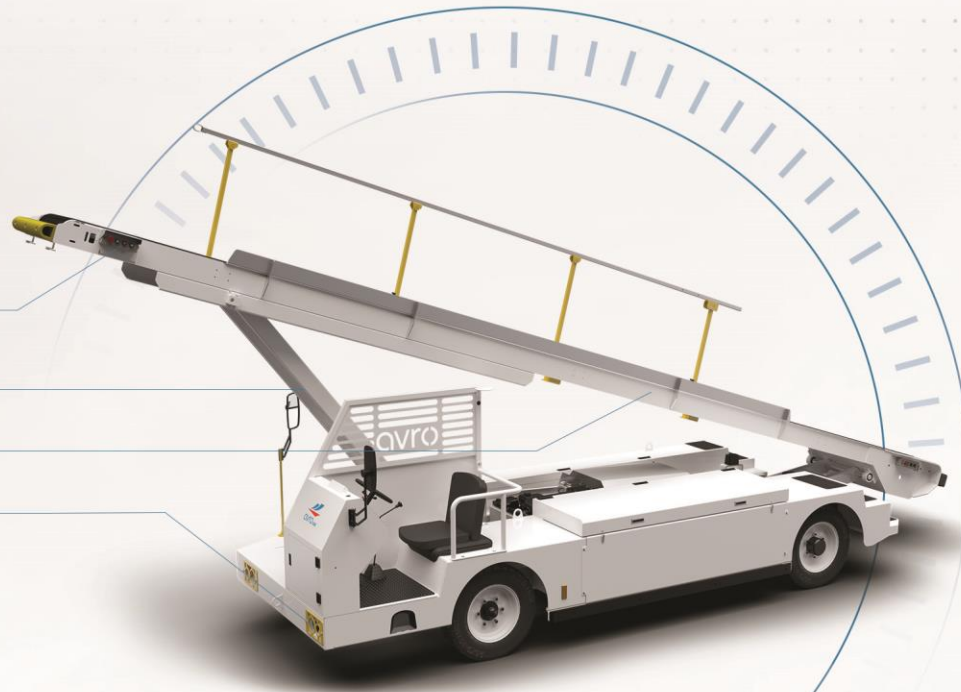
BL30LI

Standard Collision Avoidance System (CAS)

Dual belt height adjustment

Variable belt speed

LED lighting



## FEATURES & BENEFITS

- Hydraulic steering system
- CAS (Collision Avoidance System) comes as Standard
- Digital controller with self-diagnosis function
- Vacuum assist hydraulic brakes
- Front & Rear Belt Height Adjustment with Variable Belt Speed

## 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.

AIRCRAFT GROUND SUPPORT SALES AND SERVICE

**SPECIFICATIONS**

MODEL	BL30LI
POWER TYPE	Lithium Ion Battery 80V/450AH
SERVICE WEIGHT	3800kg

**WORKING RANGE**

TRANSFER LENGTH	301" (7650mm)
TRANSFER WIDTH	34" (870mm)
CONVEYOR BELT TRANSMISSION SPEED	160-500mm/s
CONVEYOR BELT MAX TILT ANGLE	29°
TURNING RADIUS	4100/1260mm
TRANSFER MINIMUM HEIGHT (F/R)	1180/880mm

**DIMENSIONS**

SIZE (LENGTH x WIDTH x HEIGHT)	315" (8000mm) x 84" (2120mm) x 59" (1500mm)
WHEELBASE	118" (3000mm)
GROUND CLEARANCE	6" (150mm)
TURNING RADIUS	7600mm
MAX APPROACH ANGLES	16°
MIN DEPARTURE ANGLES	17°
TIRE	225/70 R15

**PERFORMANCE**

TRAVEL SPEED (NO LOAD)	28km/hr
FRONT AXLE LOAD	2400kg
REAR AXLE LOAD	3000kg
MAX. GRADEABILITY	10%

**HYDRAULIC SYSTEM**

OPERATING PRESSURE	8 – 12 Mpa
MAX OPERATING PRESSURE	14 Mpa
HYDRAULIC TRANSMISSION MOTOR DISPLACEMENT	0.4L
HYDRAULIC OIL TANK CAPACITY	70L