

Aviphilic Aero

Robust GSE for the next millennium



Conveyor Belt Loader B800

Conveyor Belt Loader B800 provides unrivaled stability and reliability of baggage loading/unloading services on a wide variety of passenger aircrafts.

The B800 belt loader is designed for stability, reliability and lower maintenance, in which the bearing roller made of seamless steel tube, while driven rollers adopts variable cross-section structure. The optimized design offers proven reliability and durability, tremendously reduces the belt running deviation, and makes adjustment easily.



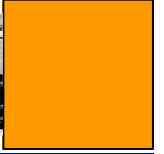
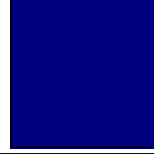
Aviphilic Aero Supplies & Services Pte Ltd

808, French Road,
03 - 21, Kitchener Complex,
Singapore 200808.

Phone: (+65) 6294 8912

Fax: (+65) 6234 1132

E-mail: aviphilicservices@gmail.com



B 800 Specification

Max. speed:	30 km/h
Turning radius:	6200 mm
Front axle load:	2460 kg
Rear axle load:	1200 kg
Belt width:	600 mm
Conveyor speed:	0.2 m/s - 0.5 m/s
Overall dimension:	8130 mm x 2120 mm x 1926 mm
Front end service range:	1050 mm - 4335 mm
Rear end service range:	480 mm - 1550 mm
Boom uniform load:	135 kg/m
Cargo weight limit:	400 kg
Gross vehicle weight:	3660 kg
Max. conveyor pitch:	27°
Hydraulic oil tank capacity:	70 L
Engine:	Isuzu C240 41.8 kW
Transmission:	1 speed forward/1 speed reverse
Steering:	Hydraulic steering system
Brake:	Dual circuit brake, parking brake
Tire:	225/70-R15C
Electric system:	12 Volt DC
Stabilizer:	Hydraulic, 2 numbers Manual pump for emergency operation

Optional equipment:

Perkins engine	Air conditioner	Belt width 650 mm or 700 mm
Canopy	Fleet manager	Handrail on both sides of boom
Full cab	Emergency electrical pump	Extreme weather packages