



BAG FORKLIFT

The Bag Forklift eliminates and reduces manual handling of Out Of Gauge (OOG) baggage to provide a safer working environment for operators and minimise the risk of damage to baggage.

Baggage is typically manually transferred between the container and the departure or arrivals system by operators. As OOG baggage is inherently heavy or difficult to manoeuvre, it places operators at a higher risk of injury and also increases the risk of damage to the baggage.

FEATURES

- › Highly efficient loading/unloading system
- › Safe handling of Out Of Gauge (OOG) bags
- › Easy operation by one person
- › Handles an average of approx. 70 bags/hour
- › Compatible with a wide range of containers and vehicles.

BENEFITS

- › Reduces and eliminates manual handling
- › Easy operation with minimal training
- › Ergonomically designed hand controls
- › Improves the safety of the working environment.

SPECIFICATIONS

BAGS

- Maximum baggage size:
(L x W x H): 2400 x 750 x 750 mm
(7.9/2.5/2.5 ft)
- Minimum baggage size:
(L x W x H): 200 x 200 x 50 mm
(7.87/7.87 ft/1.97 in)
- Baggage weight: 2-75 kg
(4.4-165 lbs)

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- Footprint of one Bag Forklift
(L x W x H): 1441 x 810 x 2650 mm
4.7 x 2.7 x 8.7 ft)
- Height includes installation of
guide rails, services supply
- Peak loading capacity:
80 bags/hour
- Main supply: 7 bar compressed air
- Consumption: 350 l/min
(92 gallons)
- Weight/Load: 150kg (330 lbs)



The Bag Forklift is a highly efficient baggage loading and unloading system which can eliminate and reduce the manual handling of OOG baggage and enhances process quality, or IR rate. This enables airports to provide a safer working environment for baggage handlers and ensures that OOG baggage is handled gently and safely.

The Bag Forklift is designed for easy operation by one person. Using simple hand controls, the operator positions the Bag Forklift in line with the item of baggage, slides the forks under the bag, and transfers it to a container, ULD or vehicle.

Easy integration into existing systems means that the Bag Forklift can be used to enhance the efficiency of virtually any baggage handling system.

