

BELT CONVEYOR SHUTTLE

BAGshuttle

DESIGNED TO TRANSPORT BAGS BETWEEN SEVERAL LINES OF CONVEYORS

Horizontal and Vertical Transport

The Shuttle can service several lines of belt conveyors and can be equipped with a lift to service belt conveyors on multiple levels



Fast and Efficient

Up to 350 cycles per hour per shuttle, no limitation for retrieval

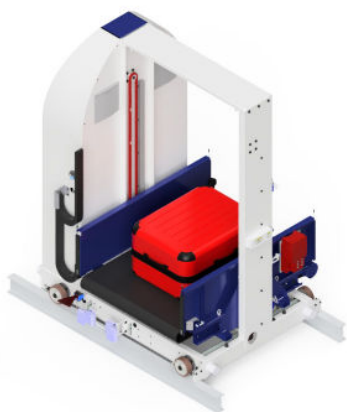
Multiple Uses

Early bag store, transfer bag storage and optimisation of existing sortation system

ALSTEF
GROUP



SPECIFICATIONS



BAGSHUTTLE systems can be configured to suit any available space and are ideal for when the terminal building design limits options for tote-based, high-bay storage.

The load is carried by a belt conveyor fixed on the shuttle or on a belt conveyor lift fixed on the shuttle. The shuttle is powered by a geared motor with transmission wheels. It has a power supply and a control cabinet. The BAGSHUTTLE drives along a metal running rail.

Functional Specifications

LIVE LOAD/UNIT	MAX SHUTTLE SPEED	MAX SHUTTLE ACCELERATION	MAX LIFT SPEED	MAX LIFT ACCELERATION	CONVEYOR SPEED
60kg/unit	4m/s	1.5 m/s ²	0.5m/s	1m/s ²	0.5 to 1.25m/s

DIMENSIONS

REFERENCE	DESCRIPTION	STANDARD
A	Overall length	1850mm
B	Overall width	1300
C	Overall height	2360
D	Belt conveyor length	1300mm
E	Belt conveyor width	1040mm
H	Rail track width	1350mm
	Conveying level without lift	450 - 700mm
	Conveying level with lift	520 - 1700mm

DRAWINGS

