



AB BUNDLE RIGHT-ANGLE-TRANSFER

Systec's Active Ball Belt Right-Angle Transfer (ABBRAT) utilizes the latest technology of Active Ball belt to enable immediate right-angle load transfers in a fraction of time of other devices. Systec's Active Ball Device family provides a very effective method of rapid and precise load right angle transfer right-angle or pass-through directions. Unlike the Passive Right-Angle-Transfer device, the ABBRAT can discharge loads in multi-directional modes, as well as load-build prior to discharge.

Features and Benefits:

- The device can be utilized stand-alone or integrated with our fixed or moveable backstop to also enable precise discharge position, and/or load-building.
- Slider Bed Belt-Drive Cassette design enables ease of maintenance and replacement.
- Unilateral and Reversable designs provide maximum flexibility within the layout.



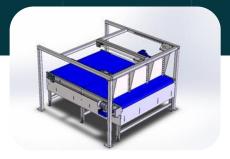
OVERALL CONSTRUCTION

Systec's ABBRAT features precision laser cut outer and inner slider bed frames and an integrated backstop to assure precise load movement without load hang-up or skewing.



MAINTANABILITY

Systec's ABBRAT utilizes a replaceable slider bed belt drive cassette, enabling ease of maintenance for internal drive components.



INGEGRATED BACKSTOP

The ABBRAT can be mated to the integrated fixed or moveable backstop. The Systec integrated backstop design minimizes floorspace impact.

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SPECIFICATIONS

Between Frame Sizes 48", 60", 72", 84", 96"

Device Length 2' to 9' on 1' increments

Top-of-Roller Height 12" minimum T.O.B. (up to 48" TOB available)

Weight Capacity 2,000 LB

Speeds 60, 90, 120 FPM

CONSTRUCTION

Motor Specifications Ball Belt Conveyor - 2HP

Rotating Slider Bed Conveyor – (2) 1HP Non-rotating Slider Bed Conveyor – (1) 1HP

Belt Self Contained Ball Belt

CONTROL OPTIONS

Automatic Single and Unilateral Direction Discharge

2-, 3-, and 4-way discharge

Manual Pushbutton Controls

