

# Multi-Line-Loader

The THOM Multi-Line-Loader, fitted with lengthwise movable release edges each conveyor belt, facilitates the placing of products into multiple separated grids and delivers your products with precision and absolute accuracy to your packing machines.



## SPECIAL CHARACTERISTICS

- generation of flexible storage grids up to 6 x 6 products per layer with additional stacking capacity for up to 6 layers
- speedy and simple integration into existing production line systems
- speedy change of recipes without mechanical work
- machine operation with the use of a multilingual touch screen
- visual display of process data on touch screen
- access by means of web browser from every computer within the company possible (subject to link to company's internal computer network)

## TECHNICAL DETAILS

- Performance: up to 200 product item deliveries per minute
- Hub belt length (1st belt): 400, 750, 850 mm  
(2nd belt): 450, 475, 540, 620, 750 mm
- Belt width (1st belt): 250, 400, 650 mm  
(2nd belt): 450, 650, 800, 900 mm
- Voltage supply: 380 -500V AC, 50 – 60Hz 3P~ /N/PE
- Compressed air supply: 6 bar

## OPTIONS

- upstream curving of conveyor belt (1st belt)
- protruding front edge of conveyor belt to facilitate lateral product flow
- second belt with option either for left or right side direction product release
- widening of the conveyor belt
- lengthening of the conveyor belt
- extended or shortened hub
- elevated base frame

Scan for video:

