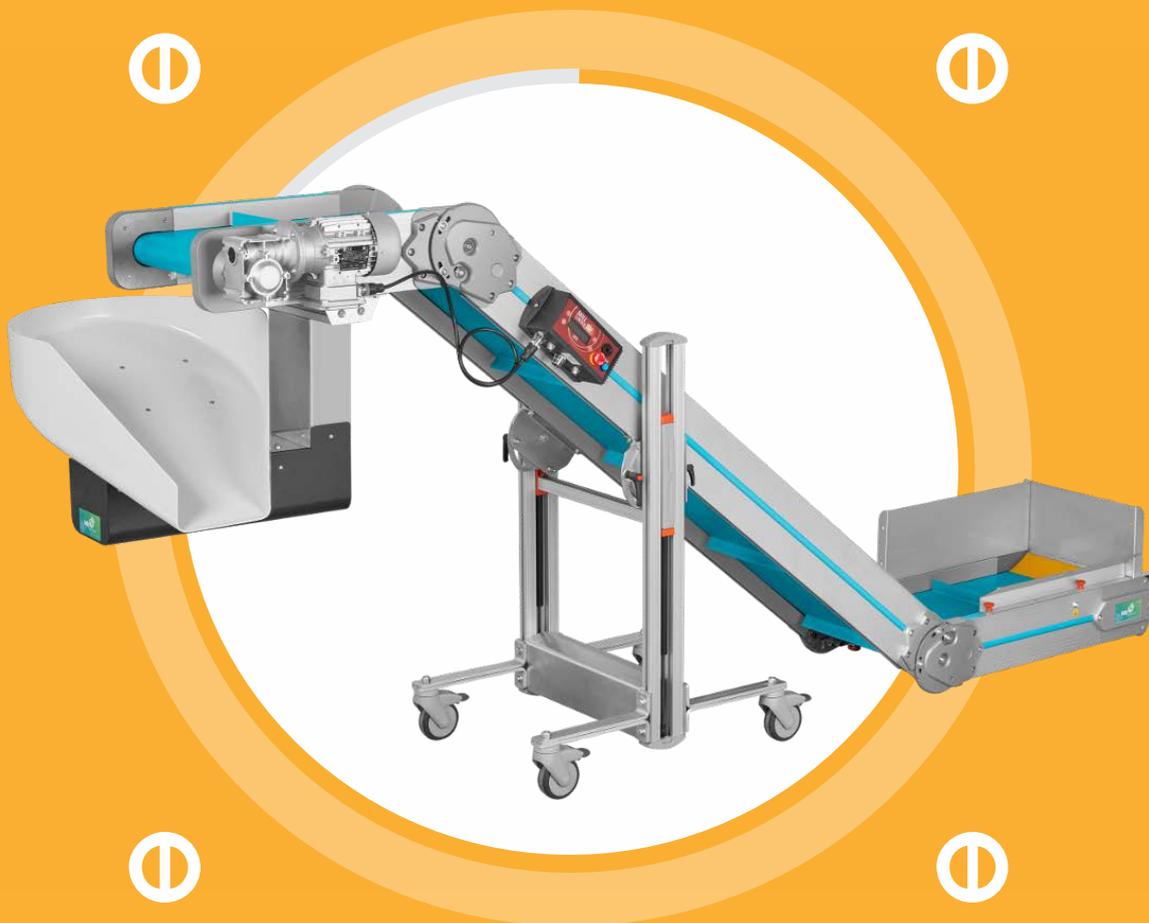


MB CONVEYORS SOLUTIONS

# MB Conveyors



***N-DUCK***



*[mbconveyors.com](http://mbconveyors.com)*

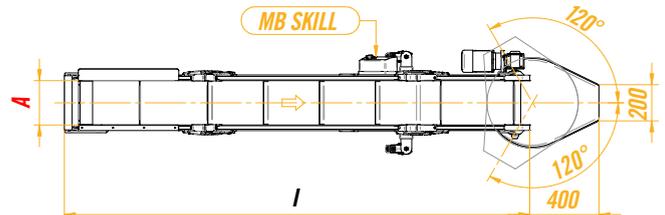
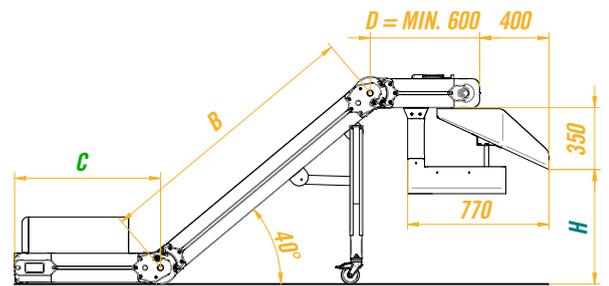


# N-DUCK

## Dispenser installed on conveyor



STANDARD DIMENSIONS



	A	B	C	H (40°)	I (40°)
N-DUCK	min 240 mm max 375 mm	(*) mm	(*) mm	(*)-350 mm	(*) mm

(\*):  
see compatible  
conveyor table

### MAIN FEATURES

- The N-Duck dispenser is specifically designed to be **integrated** onto MB conveyors
- **Chute rotation range:** TOTAL 240° (+/- 120° off the longitudinal axis of the conveyor)
- Unloading points setting mode: **Automatic or Manual**
- **Chute rotation speed:** 240° in about 3 seconds
- **Transmission group:** Voltage 400V / 50 Hz, with pre-wired connection kit

### HOW IT WORKS

- N-Duck dispenser functions are managed, as a standard, by an **MB Skill Control** panel, where it is possible to set:
  - Number of unloading points
    - Automatic mode: within the 240° rotation range, it is possible to set up to 9 unloading points, always at the same distance from each other
    - Manual mode: manual setting of each unloading point
  - Product filling modes:
    - IMM cycle count (max. pulse counter per box: 4000)
    - Timed filling

### ALARMS

- If during chute rotation an obstacle is found, the device stops immediately and the word "ALARM DUCK" appears on the display
- Once the obstacle is removed, pressing "RESET ALARM" button the filling is resumed from where it stopped

### COMPATIBILITY

N-Duck dispenser can be installed on conveyor models:  
- N-CPTR.1, N-CPTR.2  
- CPT-TP 1, CPT-TP 2  
- CPT 12\_1, CPT 12\_2

### NOTES

For technical reasons, N-Duck installation is only recommended within a specific dimension range (i.e. A= min 240 mm, max 375 mm)

MB CONVEYORS SRL

Via della Scienza, 7 - 36070 Brogliano (VI) - Italy / T: +39 0445 444555 - F: +39 0445 444599

sales@mbconveyors.com / mbconveyors.com

