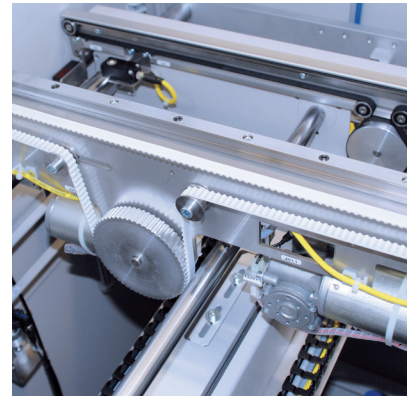
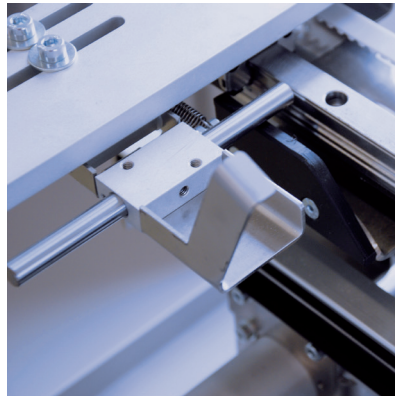


VEGO Series – A New Generation of Handling Modules

Line Unloader for two magazines

VEGO Compact

VEGO BUL 03



Description

The Line Unloader unloads PCBs from upstream and loads them into magazines. The magazine platform can accommodate up to two magazines. The integrated side shuttle distributes board to either magazine. An electrical pusher arm moves the PCBs into the magazine.

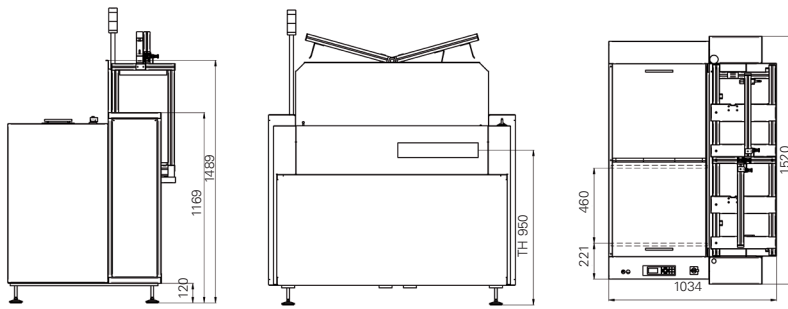
Once a PCB is loaded, the magazine platform will index to the next slot. A programmable pre-warning limit will alert an operator to change the magazines manually. The powder coated steel frame ensures process stability and excellent durability.

Features

- _ Electrical pusher
- _ Two point magazine clamping system
- _ LCD control panel
- _ Light tower, single stage with buzzer
- _ Anti-static conveyor belts
- _ SMEMA Interface

Options

- _ Transport height 850 mm \pm 50 mm
- _ Electrical width adjustment
- _ Automatic width adjustment
- _ Stopper cylinder
- _ Error loop
- _ Good/Bad sorting



VEGO BUL 03

Machine Configuration

| | |
|----------------------|----------------------|
| Transport height | 950 mm \pm 50 mm |
| Max. transport width | 460 mm |
| Interface | SMEMA |
| Transfer direction | from left to right |
| Operating side | Front of the machine |
| Fixed rail | Front of the machine |

Magazine Size

| | |
|----------------------|-------------|
| Magazine length | 535 mm |
| Magazine width | 520 mm |
| Magazine height | 568 mm |
| Slot spacing | 5- 20 mm |
| Buffer spacing | 1- 50 Slots |
| Magazine weight max. | 60 kg |

Panel Dimensions

| | |
|---------------------|---------------|
| Panel length | 70 to 460 mm |
| Panel width | 50 to 460 mm |
| Panel thickness | 0.8 to 4.5 mm |
| Component clearance | \pm 40 mm |
| Panel weight | to 3 kg |

Installation Requirements

| | |
|---------------------|--------------------------------------|
| Power supply | 230 V / 115 V, 50 / 60 Hz, \pm 10% |
| Power supply system | L1 + N + PE |
| Power consumption | 0,15 kW |
| Air supply | 6 bar |
| Air consumption | 12 NI/min |

Machine Description

| | |
|-------------------------|------------------------------|
| Length x Width x Height | 1034 x 1520 x 1489 mm |
| Netto weight | 355 kg |
| Noise Level | < 75 dB |

Upgrades

| |
|-------------------------------|
| Additional interface protocol |
| Automatic width adjust |
| Machine networking via IC Net |