

Counting Conveyor



Function

- For counting of parts on automatic forming Presses and C-frame presses

Operation Modes

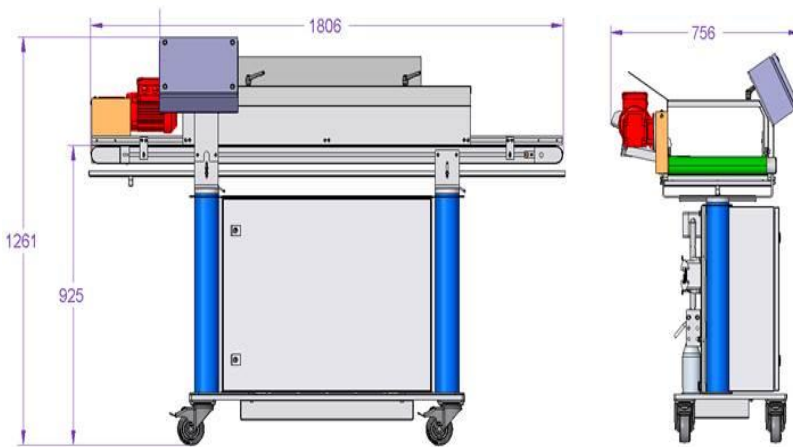
- Automatic mode
- Manual mode

Specifications

- Conveyor with drive motor
- Frame for counting conveyor
- Laser light sensor
- Control panel with touch function
- Signal lamps for indicating the status
- Mechanical height adjustment
- Protection against unattended lowering
- Control System: Siemens SIMATIC S7-300

Advantages

- Counting conveyor is programmable
- Tool storage for 64 tools
- Robust design of the complete system
- Trouble-free production in continuous operation
- Fault and function display on touch panel
- High performance conveyor belt: Cut- and oil-resistant
- Interfaces: Press - buffer strips - buffer strip for encoder
- Laser light sensor for industrial applications with laser class 1
- Heavy duty castors with "stop-fix" and cast wheel center
- Direction of rotation of the conveyor belt can be changed manually on the touch panel
- Automatically change of the feed direction, defined on number of parts
- Speed of the conveyor belt can be changed manually on the touch panel
- Protection against contamination by mounting the motor on the outside of the conveyor belt
- Belt protection: automatic switch-off of the conveyor belt without parts; Once a part reaches the light sensor, the conveyor belt is automatically started



Technical Data

Model		12/13
Length of the parts	(mm)	0 - 700
Weight of the parts	(g)	2000
Conveyor height	(mm)	925 - 1125
Height adjustment of conveyor belt	(mm)	0 - 200 manual
Speed	(m/min)	0 - 80

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