

# Quality Designs Ejector



# Contents

- s.3 Single block ejector- with belt conveyer.
- s.4 Single block ejector.
- s.5 Double block ejector.
- s.6 Single block ejector.



# Single block ejector-With belt conveyer

## Air supply:

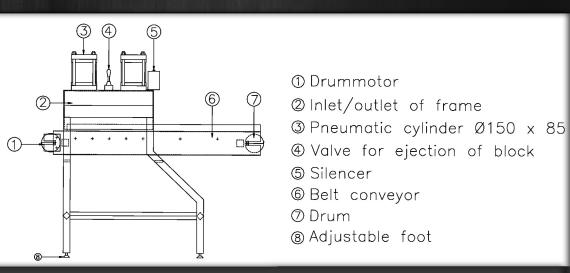
Clean compressed; air 7-9 bar Consumption: 48 liter per block (free air)

#### Measurements:

Lenght: 1.350 mm Width: 575 mm Height: 1.350 mm Weight: 90 kg

#### Installation:

- 1. Unpack the ejector.
- 2. Align the ejector by means of the 4 adjustable feet.
- 3. Connect the compressed air supply to the inlet on the top of the ejector. (1/4) hose nipple). Ensure that supply line allows sufficient flow.
- 4. Connect the powersupply to the drummotor.



### General description:

The semi-automatic block ejector is, except for cylinders and valves, executed in stainless steel (A151 304), and consists of a pressing section and a tiltable carton holder. The pressing section is equipped with 2 pneumatic cylinders and a valve. The ejection of a block is a 3 step operation. The operator feeds in the frame, up side down, and activates the valve when the frame is in correct position. The block is carried out by the conveyer and it is ready for packing. A trained operator can proces 8-10 blocks/min.

# Single block ejector

## Air supply:

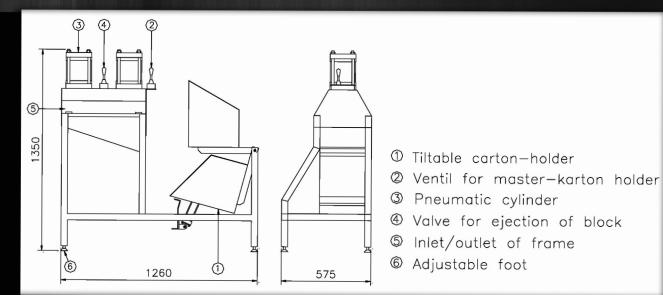
Clean compressed; air 7-9 bar Consumption: 48 liter per block (free air)

### Measurements:

Lenght: 1.260 mm Width: 575 mm Height: 1.260 mm Weight: 90 kg

## Installation:

- 1. Unpack the ejector.
- 2. Align the ejector by means of the 4 adjustable feet.
- 3. Connect the compressed air supply to the inlet on the top of the ejector. (1/4) hose nipple). Ensure that supply line allows sufficient flow.
- 4. The ejector is ready for operation.



## General description:

The semi-automatic block ejector is, except for cylinders and valves, executed in stainless steel (A151 304), and consists of a pressing section and a tiltable carton holder. The pressing section is equipped with 2 pneumatic cylinders and a valve. The ejection of a block is a 3 step operation. The operator feeds in the frame, up side down, and activates the valve when the frame is in correct position. The block is carried out by the conveyer and it is ready for packing. A trained operator can proces 8-10 blocks/min.

## Double block ejector

### Air supply:

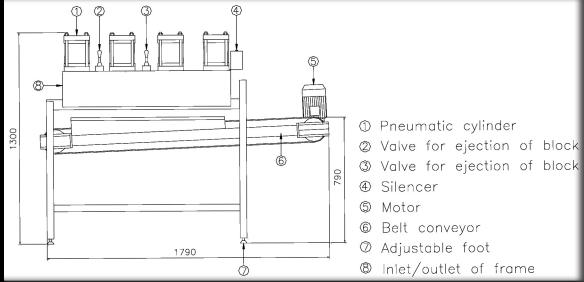
Clean compressed; air 7-9 bar Consumption: 48 liter per block (free air)

#### **Measurements:**

Lenght: 1.790 mm Width: 610 mm Height: 1.300 mm Weight: 190 kg

### Installation:

- 1. Unpack the ejector.
- 2. Align the ejector by means of the 4 adjustable feet.
- 3. Connect the compressed air supply to the inlet on the top of the ejector. (1/4) hose nipple). Ensure that supply line al lows sufficient flow.
- 4. The ejector is ready for operation.



### General description:

The semi-automatic double block ejector is executed in stainless steel (AISI 304), and consists of a pressing section and a belt conveyor. The pressing section is equipped with 4 pneumatic cylinders and 2 valves. The ejection of blocks is a 4 step operation. The operator feeds in the frame, up side down, and activates the valve when the frame is in correct position. The belt is conveyor brings the 2 blocks for futher transport or packing. A trained operator can proces 8-10 blocks/min.



# Single block ejector

### Air supply:

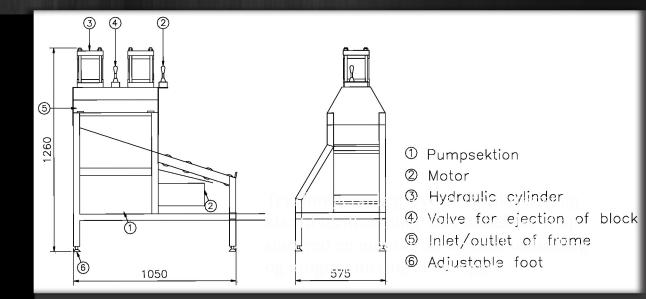
Clean compressed; air 7-9 bar Consumption: 48 liter per block (free air)

### Measurements:

Lenght: 1.050 mm Width: 575 mm Height: 1.260 mm Weight: 90 kg

## Installation:

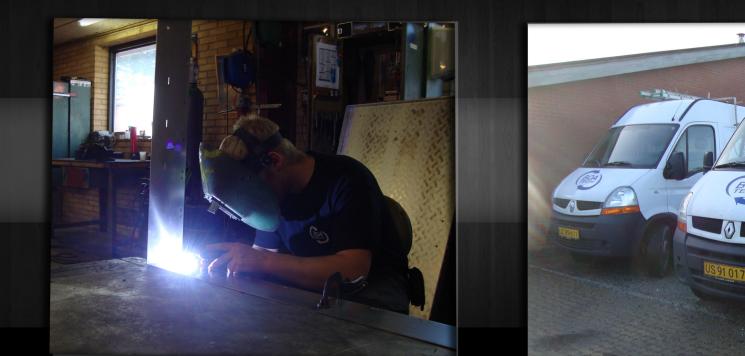
- 1. Unpack the ejector.
- 2. Align the ejector by means of the 4 adjustable feet.
- 3. Connect the motor: 3 x 380 V.
- 4. The ejector is ready for operation.



## General description:

The semi-automatic block ejector is executed in stainless steel AISI 304. The pressing section is equiqqed with 2 hydroulic, a valve and a pumpstation. The oiltank contains 20 l. and the elektrik motor is 3 x 380 V. 1.5 kw.





# CONTACT BOATECH AT: 97962055

BOA TECH