

## Assembling and setting the pneumatic edge stop



1. Assemble the pneumatic edge stop on the throat plate slide.





2. **Class 867-M PREMIUM**: Assemble the compressed air maintenance unit (3).

Class 867: Compressed air maintenance unit (3) is already available.

- 3. Connect additional compressed air maintenance unit with connection (4) to the compressed air maintenance unit (3).
- 4. Connect the pneumatic hose (2) to the connection (5).
- 5. Set the pressure controller (1) to a maximum of 3 bar.

Fig. 2: Connecting the pneumatic edge stop



(6) - (17) - Cable (from the magnet valve)
(8) - Phase (FF3 OUT)
(7) - Neutral conductor (+ 24 V)

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- Connect both connections from the magnet valve (6) to the connector strip 7, X22, PIN3 (FF3 OUT) and PIN 1, 7 or 8 (++24 V) of the circuit board.



## **Control DAC basic**



To assign the *pneumatic edge stop* function to a button on the machine arm:

- 1. Call up the Technician level and press the button which is to be assigned the *pneumatic edge stop* function.
- 2. Set parameter t 51 20 to the value 10 and press **OK** to confirm.
- $\clubsuit$  The display switches to parameter *t* 11 60.
- 3. Set parameter t 11 60 to the value 06 and press **OK** to confirm.

## **Control DAC comfort**



To assign the *pneumatic edge stop* function to a button on the machine arm:

- 1. Press the **P** and **S** buttons at the same time to call up the Technician level and enter the password (25483).
- 2. Open the menu *User config.* > *Output Config* to select the desired output (FF3 (OUT) (X22) = output X90.15 and assign mode 41 (pneumatic edge stop).
- 3. Open the menu *User config.* > *Input Config* to select the input for the desired button and to assign mode *26* (pneumatic edge stop).
- 4. Open the menu *Machine config.*> *EdgeGuide* to activate the edge stop (parameter t 32 00).
- 5. Open the menu *Machine config.* > *EdgeGuide* > *Motor* to assign the mode *0* (pneumatic version, parameter *t* 32 03).
- 6. Restart the machine.