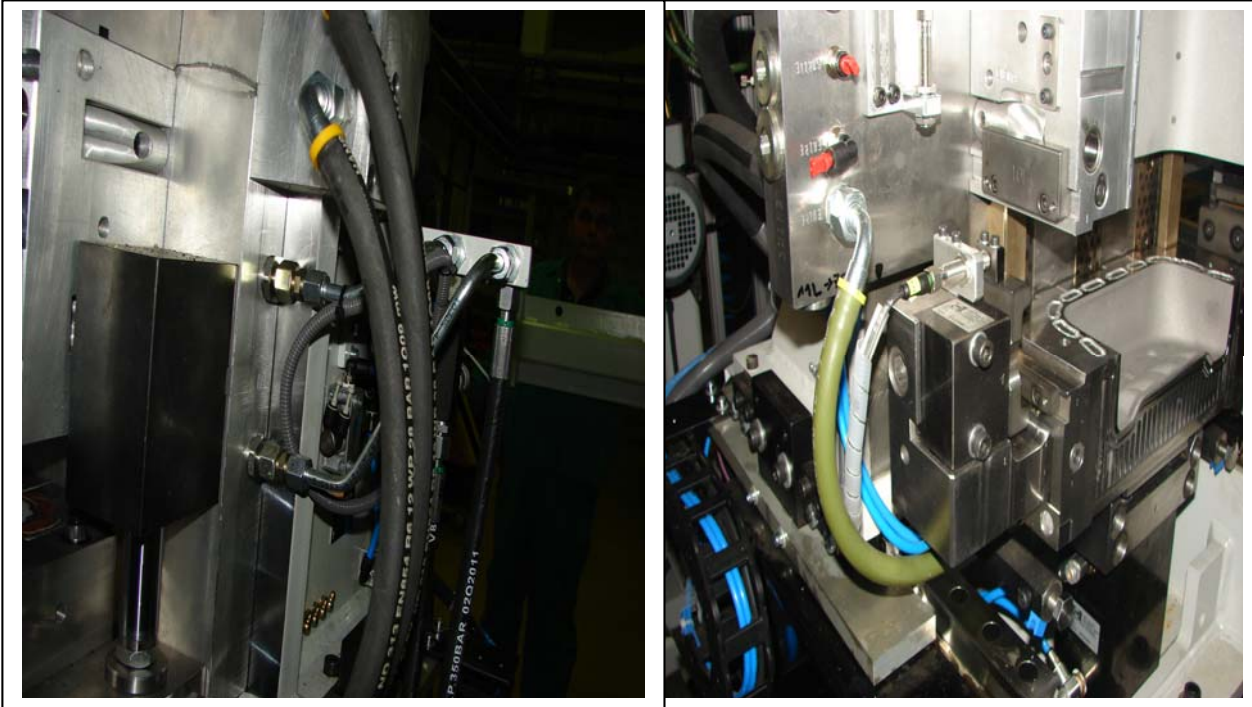


## BOTTOM-PULL FUNCTION - ELECTRIC / PNEUMATIC / HYDRAULIC

**Product Description:** Needed for products with recessed handle or undercut in the bottom  
Controlling the cylinders installed on moulds



### Advantages:

- A requirement for products with recessed handle or undercut in the bottom, usually stackable canisters
- Ability to manufacture a wider range of products

### Features:

- Can be hydraulically, pneumatically or electrically operated
- Blowing needle lowering needed for products with recessed handles
- Fully integrated in Uniloy Milacron B+R control PLC and visualisation software after upgrade

### Hardware structure:

- Verify mould suitability for retrofit of split mould bottom function.
- Installation of pneumatic/hydraulic or electrical valves, and associated fittings
- Upgrade of PLC and control system required. Includes additional control panel wiring

**Main functions:** Enables canister machines to blow inverse bottom and handle sections.

### Product Availability:

	UMS 4.S/D	UMS 8.S/D	UMS 12.S/D	UMS 16.S/D	UMS 20.S/D	UMS 24.S/D	UMS 30LS.S/D	UMS 32.S/D	UMS 35LS.S/D	UMS 35.S/D
<b>HYDRAULIC MACHINES UMS</b>										
Bottom-pull function	X	X	X	X	X	X	X	X	X	X
<b>ALL ELECTRIC MACHINES UMS</b>	UMS 4E.S/D	UMS 8E.S/D	UMS 12E.S/D	UMS 20E.S/D	UMS 32E.S/D					
Bottom-pull function	X	X	X	X	X					