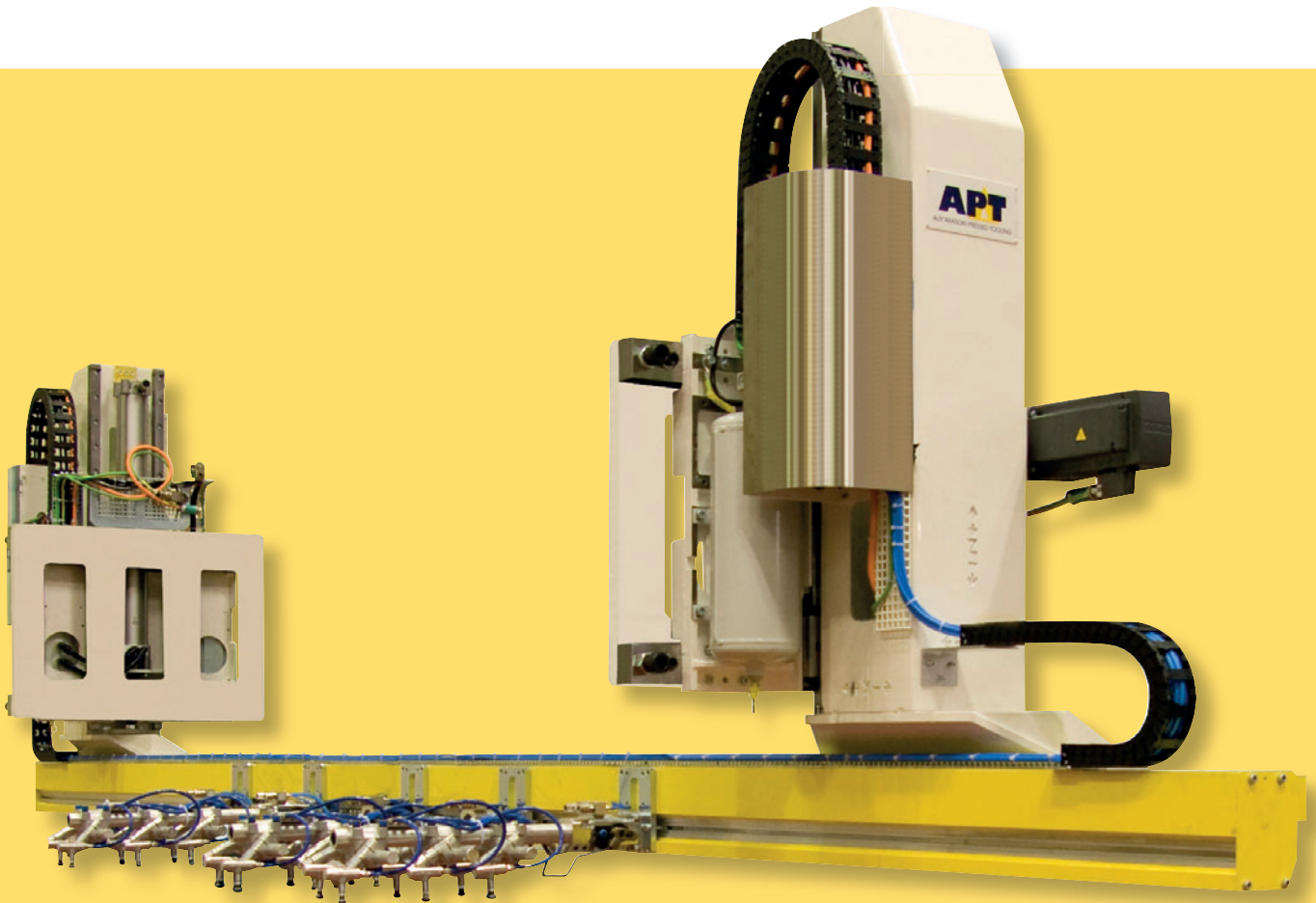


# Monobar 40/80



For handling metal parts in presses.

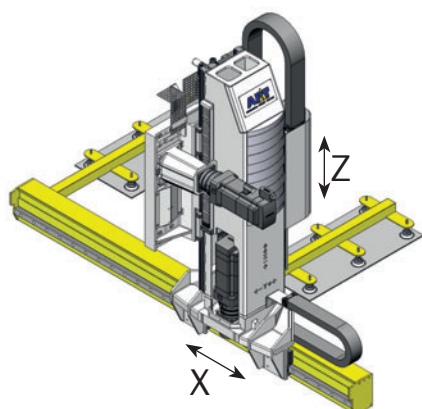
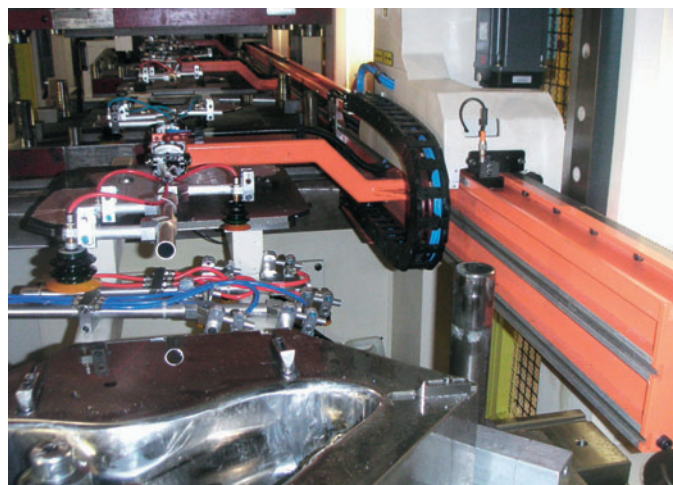
- Few parts – **high level of availability**
- Beam length up to 10 m (32.8 ft) – **handles 4–5 presses**
- Integrated vacuum system – **offers quick and safe functionality in addition to low energy costs**

# Monobar 40/80

Monobar is installed directly on the press frame and is designed for step-by-step operation of parts between tools.

## The standard version includes:

- Rapid gripper changing
- Integrated, energy-saving vacuum system with part monitoring
- Portable control panel for Teach-in with LOGOS software



## Monobar 40

## Options:

- Hold-to-run device operation
- Auxiliary vacuum system
- Free I/Os
- Magnetic gripper
- Pneumatic gripper
- Intermediate station for parts (e.g. between two presses)
- Connection to AP&T operator's terminal
- Pneumatic counterbalancing for extra long beams up to 10 m (3.8 ft)

Type	Standard stroke length		Max. distance drive unit - repeater	Max. handled weight per gripper	Max. total handled weight
	X	Z			
MB 40	1,000 mm <sup>1</sup> (39.37")	200 mm <sup>2</sup> (7.87")	-	15 kg (33.07 lbs)	40 kg (88.18 lbs)
MB 80	1,000 mm <sup>1</sup> (39.37")	200 mm <sup>2</sup> (7.87")	7,000 mm <sup>3</sup> (275.59")	15 kg (33.07 lbs)	80 kg (176.37 lbs)

<sup>1</sup> Max. 2,300 mm (90.55") with increments of 100 mm (3.94"). <sup>2</sup> Max. 1,000 mm (39.4") with increments of 200 mm (7.87").

<sup>3</sup> Max. 10,000 mm (393.7") with pneumatic counterbalancing.