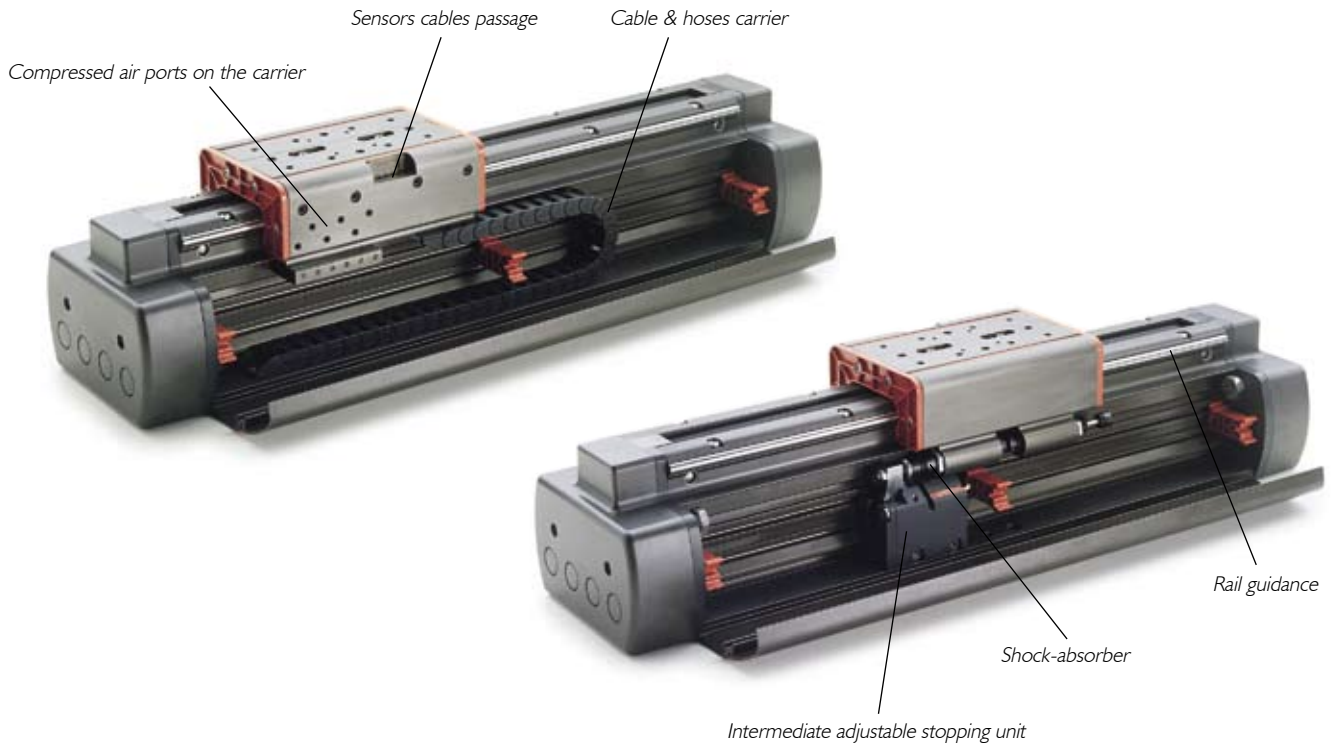


**Pneumatic linear slide**

- High stiffness and deflection resistance.
- Up to 30 kg on the carrier.
- Patented guidance with recirculating ball-bearing .
- Patented belt drive.
- Hydraulic shock-absorbers on board of the carrier.
- Optional additional shock-absorbers.
- Optional second carrier.
- Optional intermediate stoppers.
- Optional internal energy chain.
- Optional magnetic sensors.
- Compatible with Gimapick system.

Quick #	Model	F (lbf)	s (mm)	m (kg)	\$
6174	L40-300	79	300	10.4	\$1,950.00
6175	L40-500	79	500	13.2	\$2,060.00
6556	L40-800	79	800	17.0	\$2,226.00
6176	L40-1000	79	1000	19.8	\$2,392.00
6177	L40-1500	79	1500	26.6	\$2,668.00
6178	L40-2000	79	2000	33.4	\$2,905.00

See page 634 for more information.



Air Cylinders, Slides, Rotary

	L40-0300	L40-0500	L40-0800	L40-1000	L40-1500	L40-2000
Medium	Filtered, lubricated / non lubricated compressed air					
Pressure range	30~116 psi					
Temperature range	40~140 °F					
Force at 87 psi	79 lbf					
Stroke	300 mm	500 mm	800 mm	1000 mm	1500 mm	2000 mm
Cycle air consumption	435 cm <sup>3</sup>	686 cm <sup>3</sup>	1063 cm <sup>3</sup>	1314 cm <sup>3</sup>	1943 cm <sup>3</sup>	2571 cm <sup>3</sup>
Maximum repeatability tolerance	±0.02 mm	±0.02 mm	±0.02 mm	±0.02 mm	±0.02 mm	±0.02 mm
Weight	10.4 kg	13.2 kg	17 kg	19.8 kg	26.6 kg	33.4 kg