

## **LCM**50

Pneumatic retractable locating pin unit with hand lever, single rod



L	M	5	0	0	5	0	Е	Α	Е	R
1	2	:	3		4		5	6	7	8

1	Series	2 Version	3 Size
	16 5	<b>5</b> 5 2 2 1 1	<b></b> 0.50

**LC** = Retractable locating pin unit

**P** = Pneumatic with hand lever, single rod

 $50 = \emptyset 50 \text{ mm}$ 

6 Rod end style

#### Strokes 5 Sensor

**015** = 15 mm

**025** = 25 mm

**040** = 40 mm

**050** = 50 mm

**060** = 60 mm

- **D** = Pneumatic sensor with double air supply
- **N** = No sensor (with protection plate)
- **E** = Electronic sensor with M12 swivel connector
- **A** = Rod for off-set pins
- **B** = Rod with profiled end
- **C** = Rod with cross-profiled end inner Ø 16 mm
- **D** = Rod for off-set pins with oversized dowel holes
- **E** = Rod with cross-profiled end with inner Ø 10 mm
- **F** = Rod for side mounting
- $\mathbf{H} = \text{Rod with flat end, inner } \emptyset \text{ 10 mm}$
- I = Rod with flat end, inner Ø 12 mm
- L = Rod with 12 mm hole compatible with CNOMO LCG
- **M**= Rod with 20 mm hole compatible with CNOMO LCG

### 7 Rod orientation 8 Rod scraper

**E** = east, standard



**R** = Metallic rod scraper

**O** = west



 $\mathbf{N} = \text{north}$ 



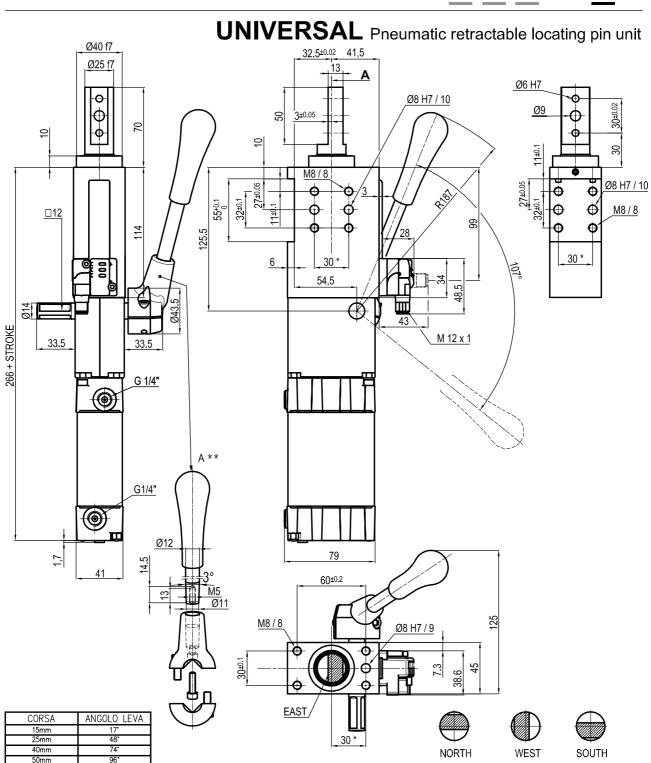
 $\mathbf{S} = \text{south}$ 



Only with A and D rod end styles







Bore Ø	Max. torque	Max. deflection moment	Weight
50 mm	6 Nm ±0.06°	7.5 Nm +0.03°	3.4 Kg

Min./max. operating pressure: 0,4 / 0,6 MPa

Operating temperature: 5° ÷ 45° C Strokes in mm.: 15 - 25 - 40 - 50 - 60

With manual lever

Electronic sensor with M12 swivel connector that can be orientated at 0°or 90°

Supply voltage: 10÷30 Vdc

IP code: IP 65

Pneumatic ports on both sides

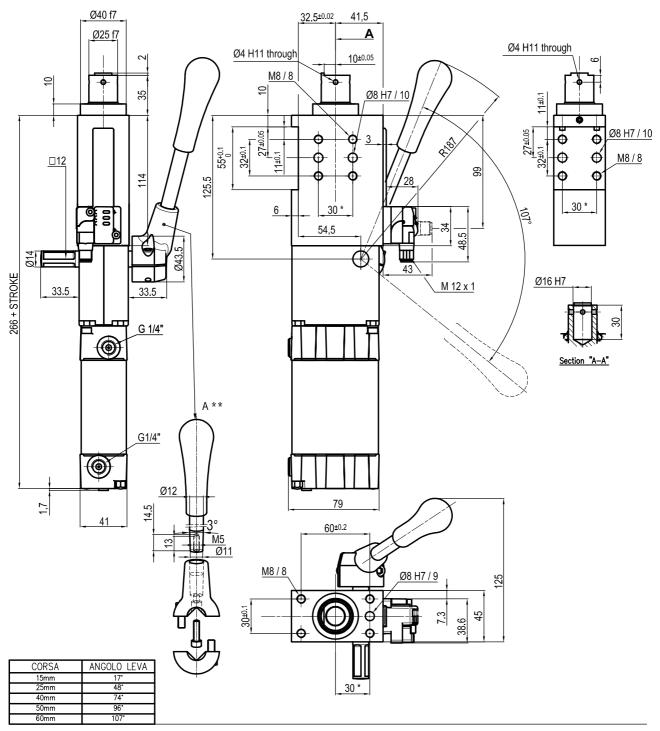
Subject to technical modification without notice.

<sup>\* :</sup> TOLERANCE BETWEEN DOWEL HOLES  $\pm$  0.02, TO SCREW HOLES  $\pm$  0.1 \*\* : DIMENSIONS TO BE RESPECTED IN CASE OTHER MANUAL LEVERS ARE USED



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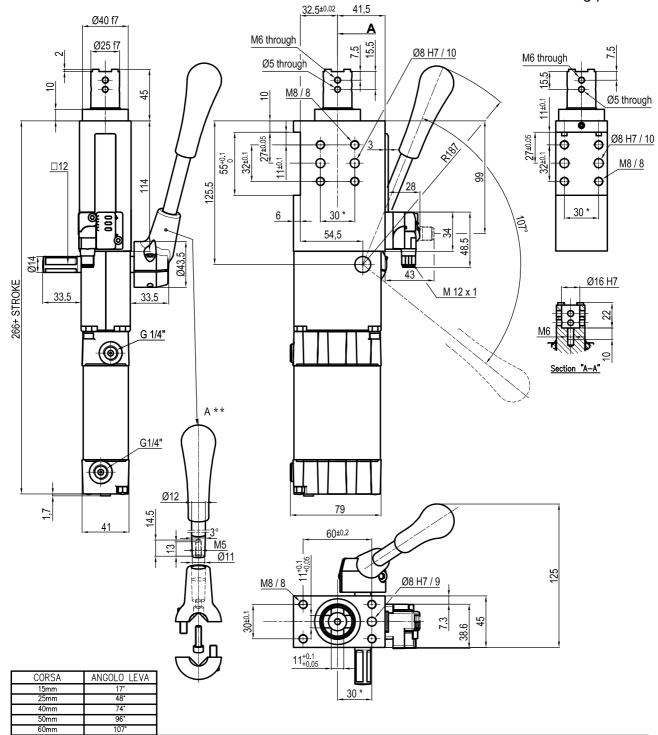
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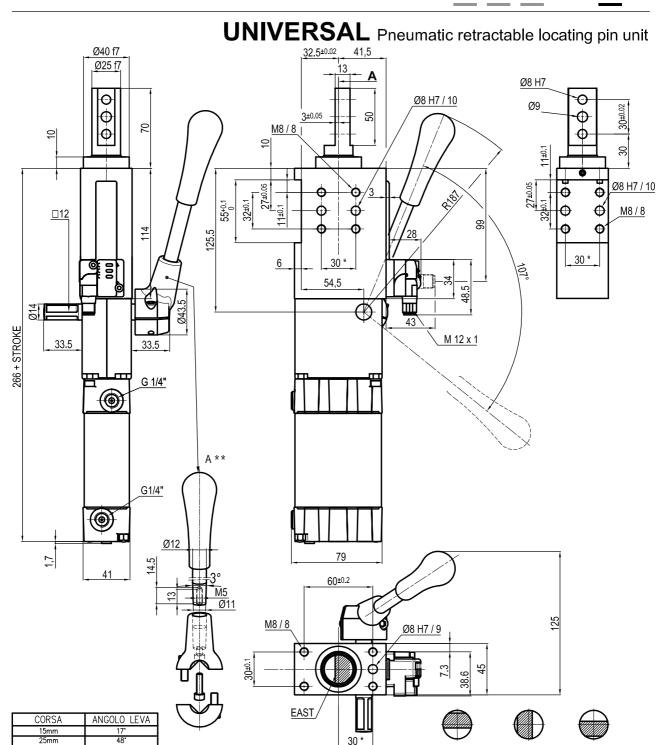
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Bore Ø	Max. torque	Max. deflection moment	Weight
50 mm	6 Nm ±0.06°	7.5 Nm ±0.03°	3.4 Kg

74

40mm

50mm

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NORTH

WEST

SOUTH

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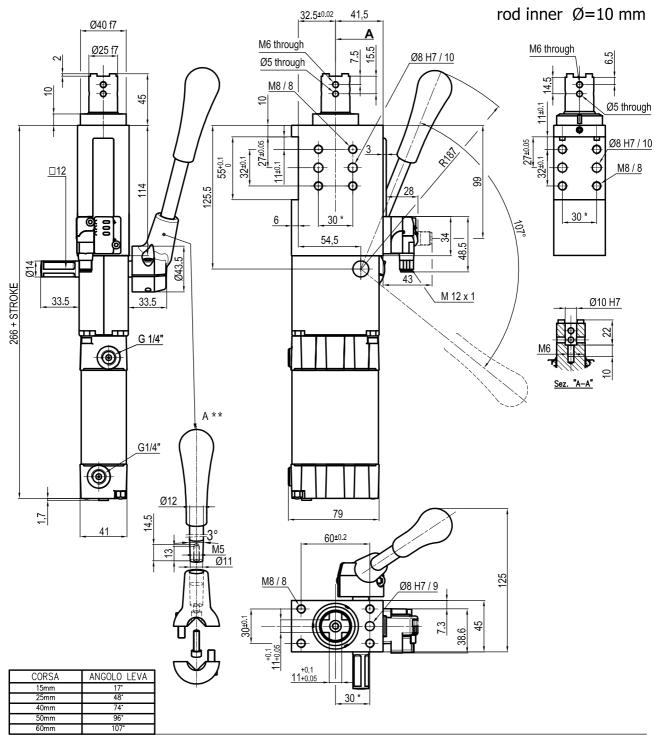
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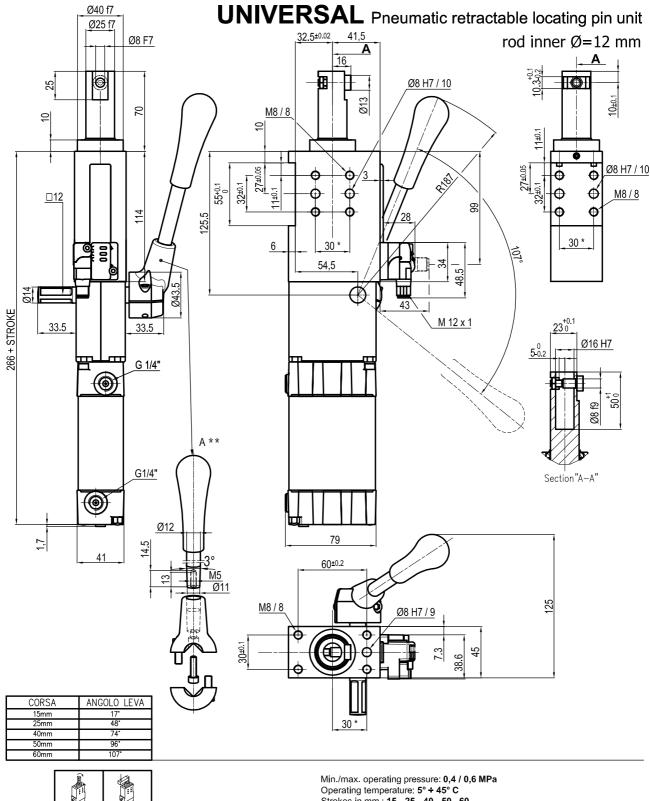
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Automotive Rev.01 19.11.15

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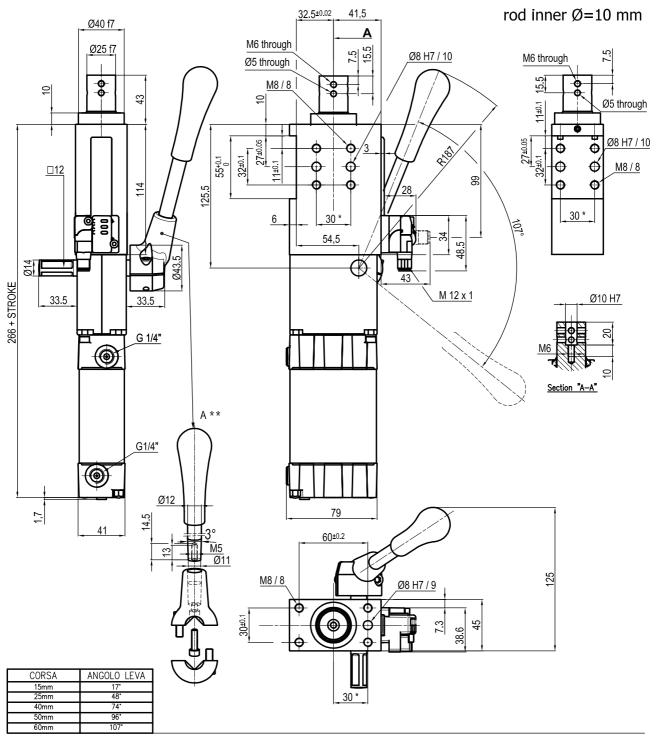
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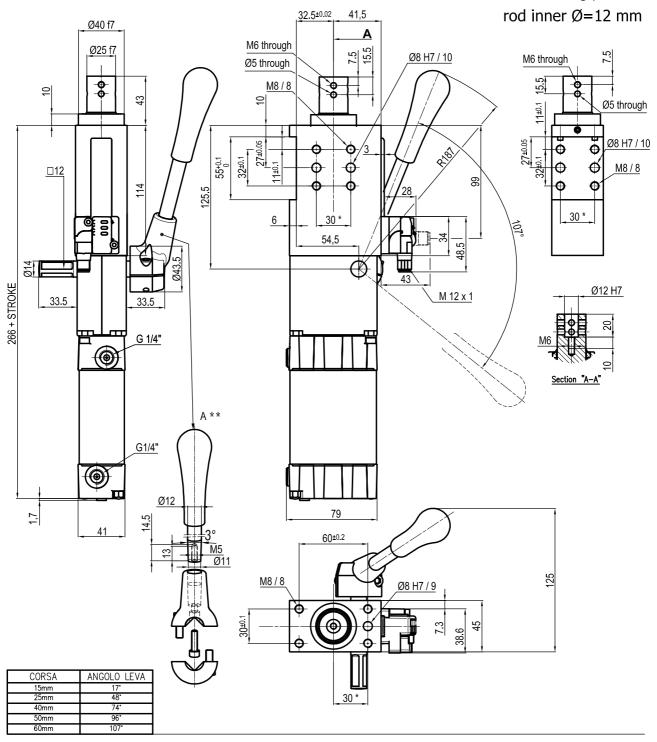
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Max. Weight deflection torque 6 Nm 7.5 Nm 50 mm 3.4 Kg ±0.06° ±0.03°

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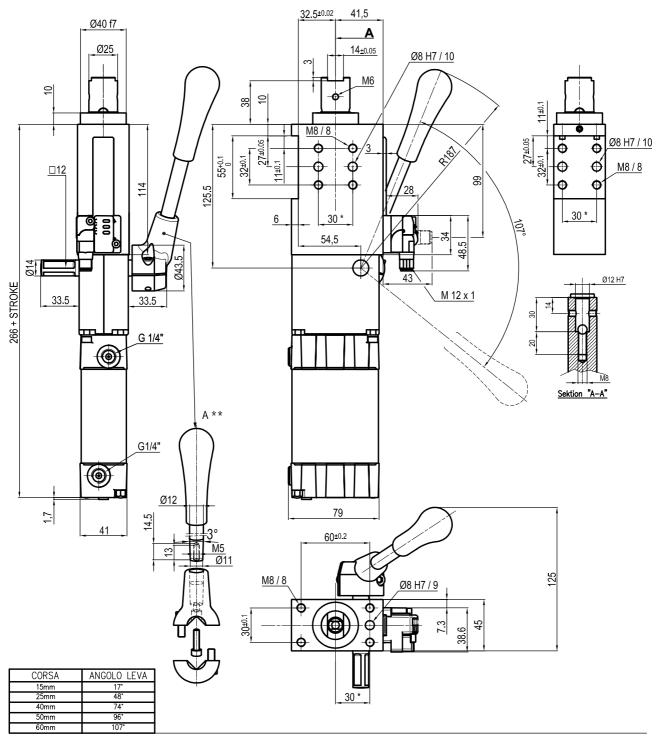
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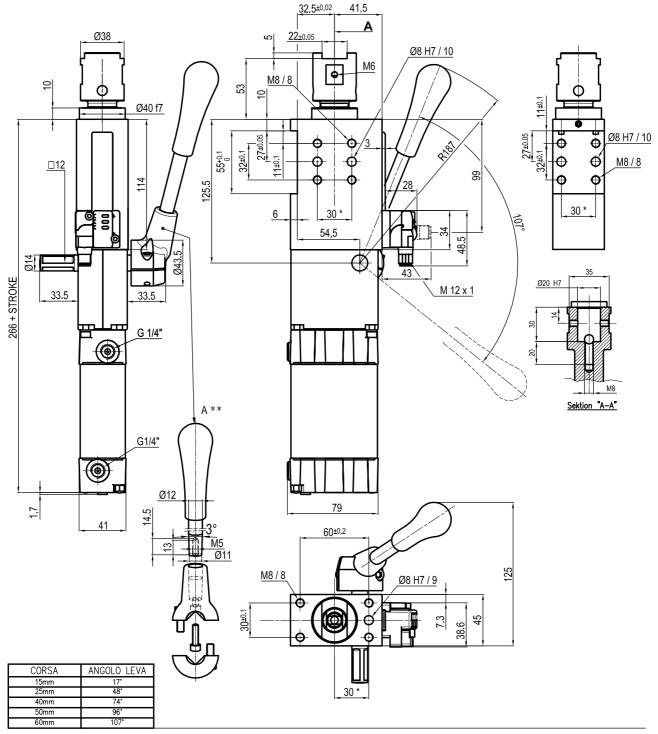
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**EMR** 

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