



# **LAE**140

# **Electric Power clamps**

# LAE | 140 | V | C | **31** |

1 2 3 4 5

#### 1 Series

**LAE** = Electric Power Clamps

#### 2 Size

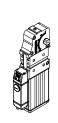
**140** = 140 Nm Mounting surface interchangeable with pneumatic power clamp, Ø40 mm

# 3 Arm mount position

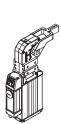
N = No arm O =

 $0 = 180^{\circ}$ 

 $V = 90^{\circ}$ 







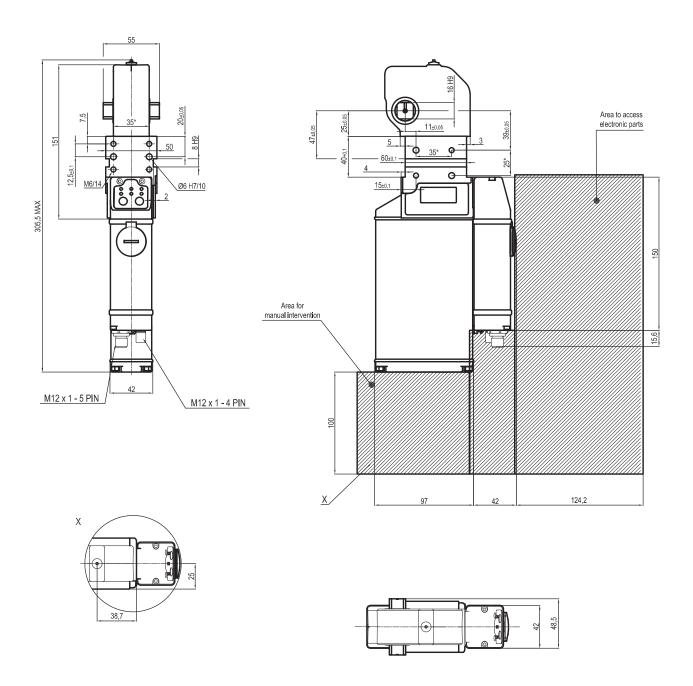
# 4 Arm style

- **C** = Central , 15 mm offset
- **D** = Right, 15 mm offset
- **S** = Left, 15 mm offset
- $\mathbf{N} = \text{No arm}$

### 5 Control unit

31 = 1 connector M12 4 poles T CODE +1 connector M12 5 poles A CODE



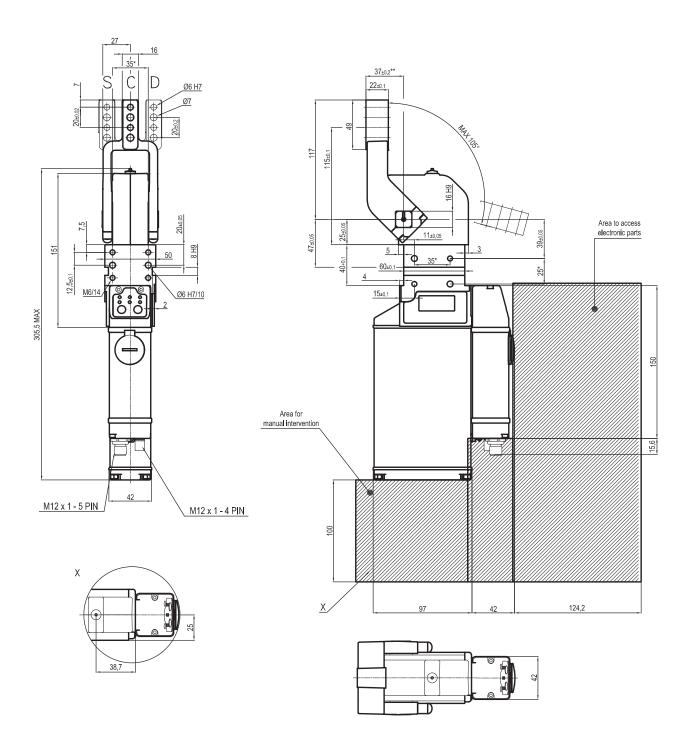


Size	Clamping moment	Closing time**	Weight
140	140 Nm	1.15 sec x 90°	2,5 Kg

Operating temperature: 5° ÷ 40° C Without arm IP code: IP 65

<sup>\* :</sup> TOLERANCE BETWEEN DOWELS  $\pm$  0.02, BETWEEN SCREW HOLES  $\pm$  0.1 \*\* : FOR MORE DETAILS SEE TECHNICAL SPECIFICATIONS





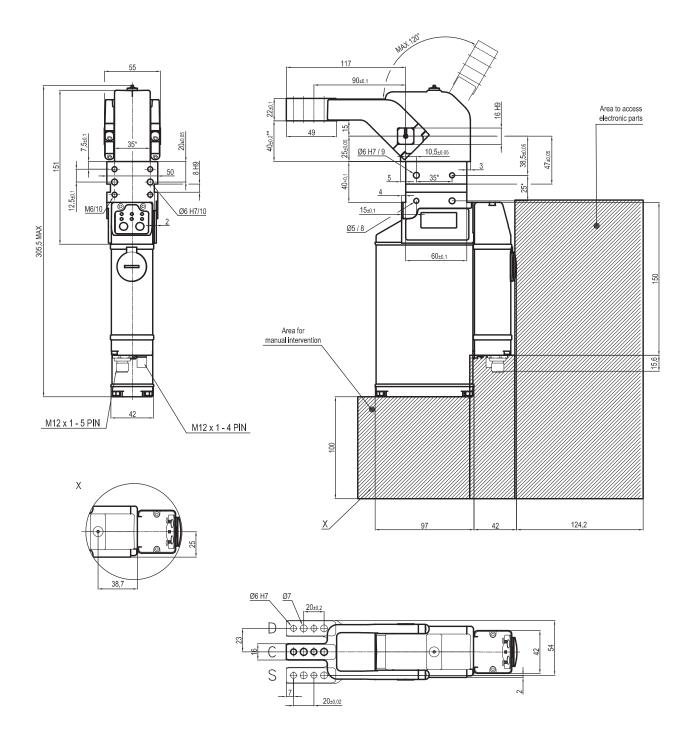
Size	Clamping moment	Closing time**	Weight
140	140 Nm	1.15 sec x 90°	2,5 Kg

Operating temperature:  $5^{\circ} \div 40^{\circ}$  C Opening angle:  $105^{\circ}$  -  $90^{\circ}$  -  $75^{\circ}$  -  $60^{\circ}$  -  $45^{\circ}$  -  $30^{\circ}$  -  $15^{\circ}$  Arm position:  $180^{\circ}$  IP code: IP 65

<sup>\* :</sup> TOLERANCE BETWEEN DOWELS  $\pm$  0.02, BETWEEN SCREW HOLES  $\pm$  0.1

<sup>\*\*:</sup> FOR MORE DETAILS SEE TECHNICAL SPECIFICATIONS





Size	Clamping moment	Closing time**	Weight
140	140 Nm	1.15 sec x 90°	2,5 Kg

Operating temperature:  $5^\circ$  ÷  $40^\circ$  C Opening angle:  $120^\circ$  -  $105^\circ$  -  $90^\circ$  -  $75^\circ$  -  $60^\circ$  -  $45^\circ$  -  $30^\circ$  -  $15^\circ$ Arm position:  $90^\circ$ IP code: **IP** 65

<sup>\* :</sup> TOLERANCE BETWEEN DOWELS  $\pm$  0.02, BETWEEN SCREW HOLES  $\pm$  0.1

<sup>\*\*:</sup> FOR MORE DETAILS SEE TECHNICAL SPECIFICATIONS