

LAGP350

Pneumatic power pivot



L	A	G	P	3	5	0	V	E	0	9	0	B	C	
1	2	3			4	5	6			7	8	9		

1 Series	2 Version	3 Size
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LAG = Power pivot with predeterminate pivot rotation angles

P = Pneumatic-standard

350 = Ø 160 mm cylinder

4 Table position	5 Sensor	6 Pivot rotation angles
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V = Vertical 180°
O = Horizontal 90°
Z = Vertical, mirror of V position
 Max opening angle 120°
P = Horizontal, mirror of O position
 Max opening angle 60°

E = Electronic sensor with M12 swivel connector
A = Electronic sensor with M12 swivel connector + electronic sensor for brake condition detection

120 = 120°
090 = 90°
060 = 60°
045 = 45°

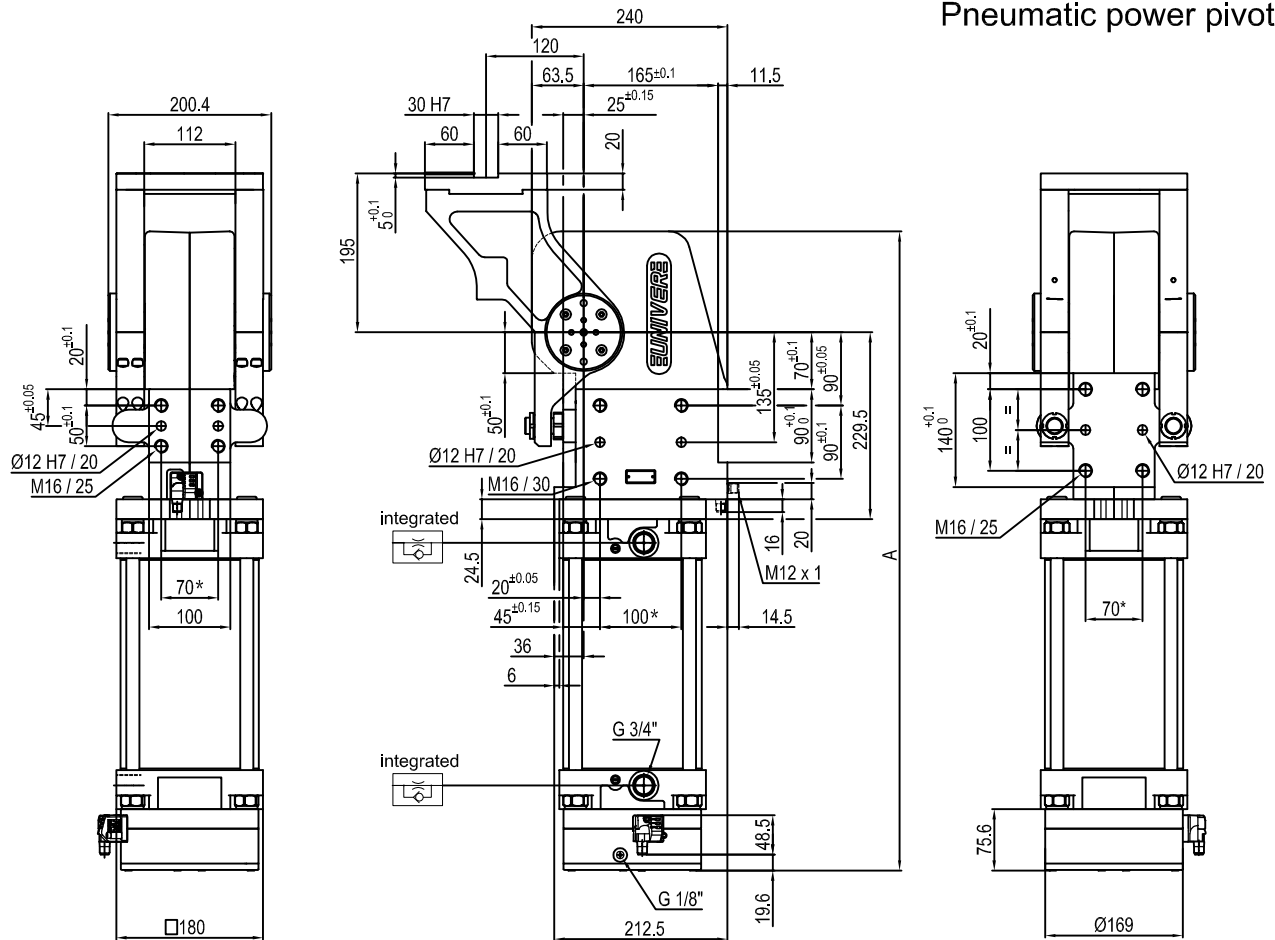
7 Brake system	8 Valve	9 Connections
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B = With brake
W = Without brake

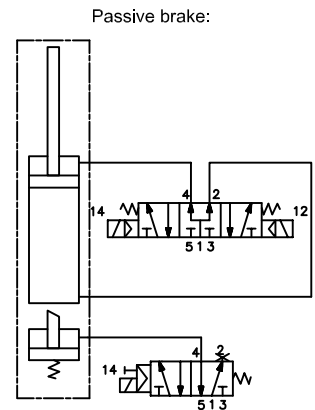
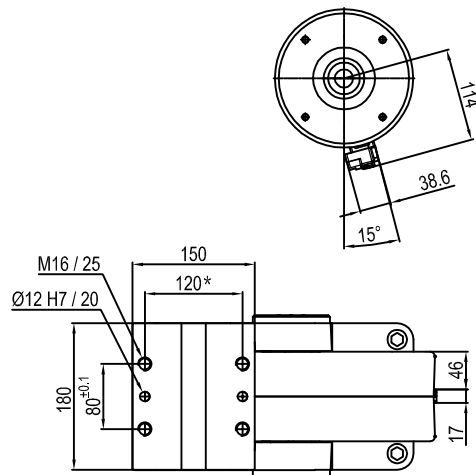
C = Integrated valve for cycle time optimization

_ = If not specified, on the left side (sensor left side)
D = Right side (sensor right side)
F = Front side (in front of the sensor)
P = Rear side (same side as sensor)

Pneumatic power pivot



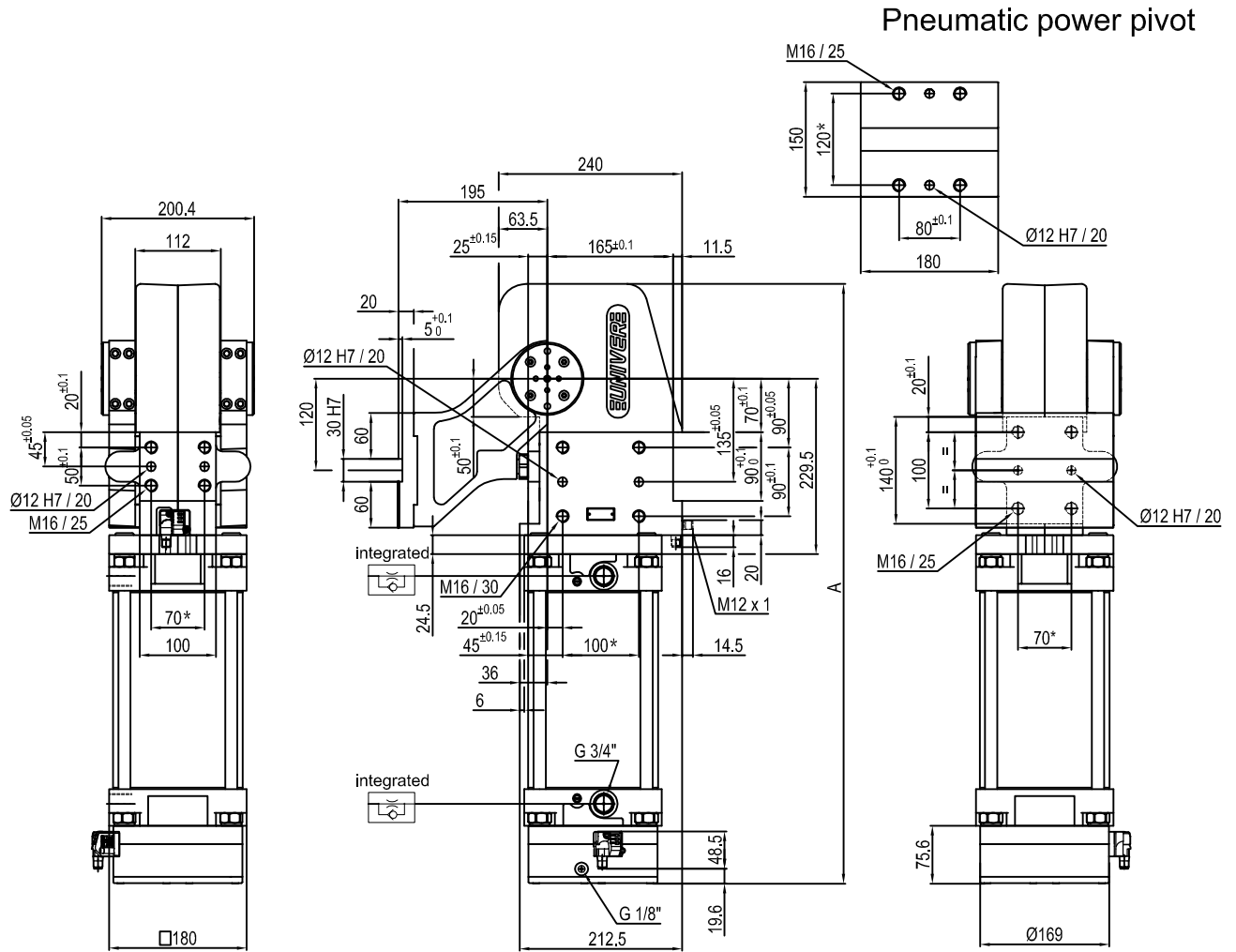
Pivot rotation in degrees	A
45°	691
60°	707
90°	744
120°	784



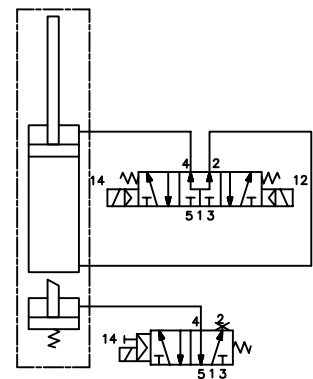
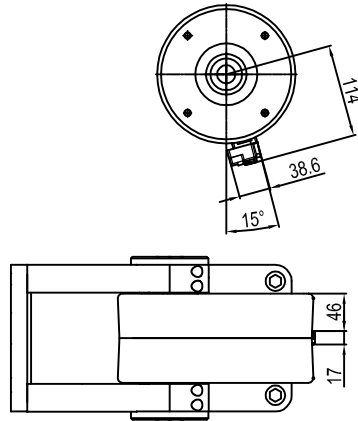
Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
350	8000 Nm	350 Nm	55 Kg

Min./Max. operating pressure: **0,4 / 0,6 MPa**
 Operating temperature: **5° + 45° C**
 Predetermine pivot rotation in degrees: **45° - 60° - 90° - 120°**
 Electronic sensor with M12 swivel connector that can be orientated at 0° or 90°
 Supply voltage: 10+30 V DC
 IP code: **IP 65**

* : TOLERANCE BETWEEN DOWEL HOLES ± 0,02, TO SCREW HOLES ± 0,1



Pivot rotation in degrees	A
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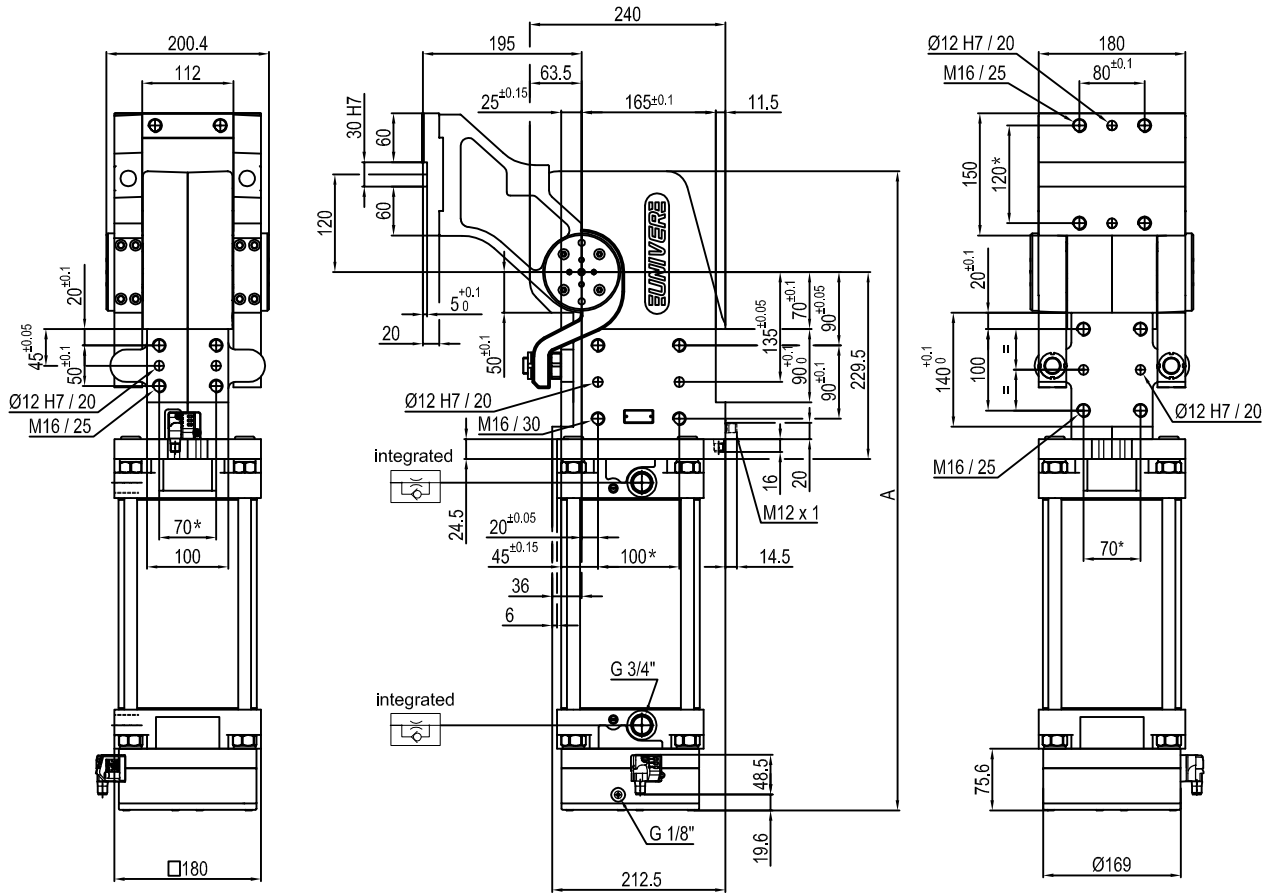
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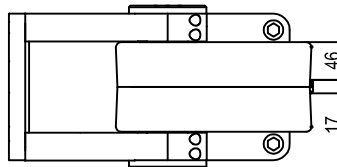
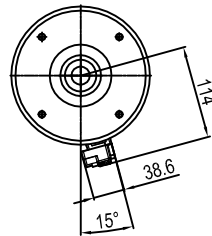
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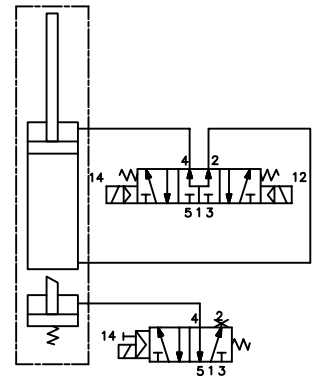
Pneumatic power pivot



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Passive brake:



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

Operating temperature: 5° + 45° C

Predetermine pivot rotation in degrees: 45° - 60° - 90° - 120°

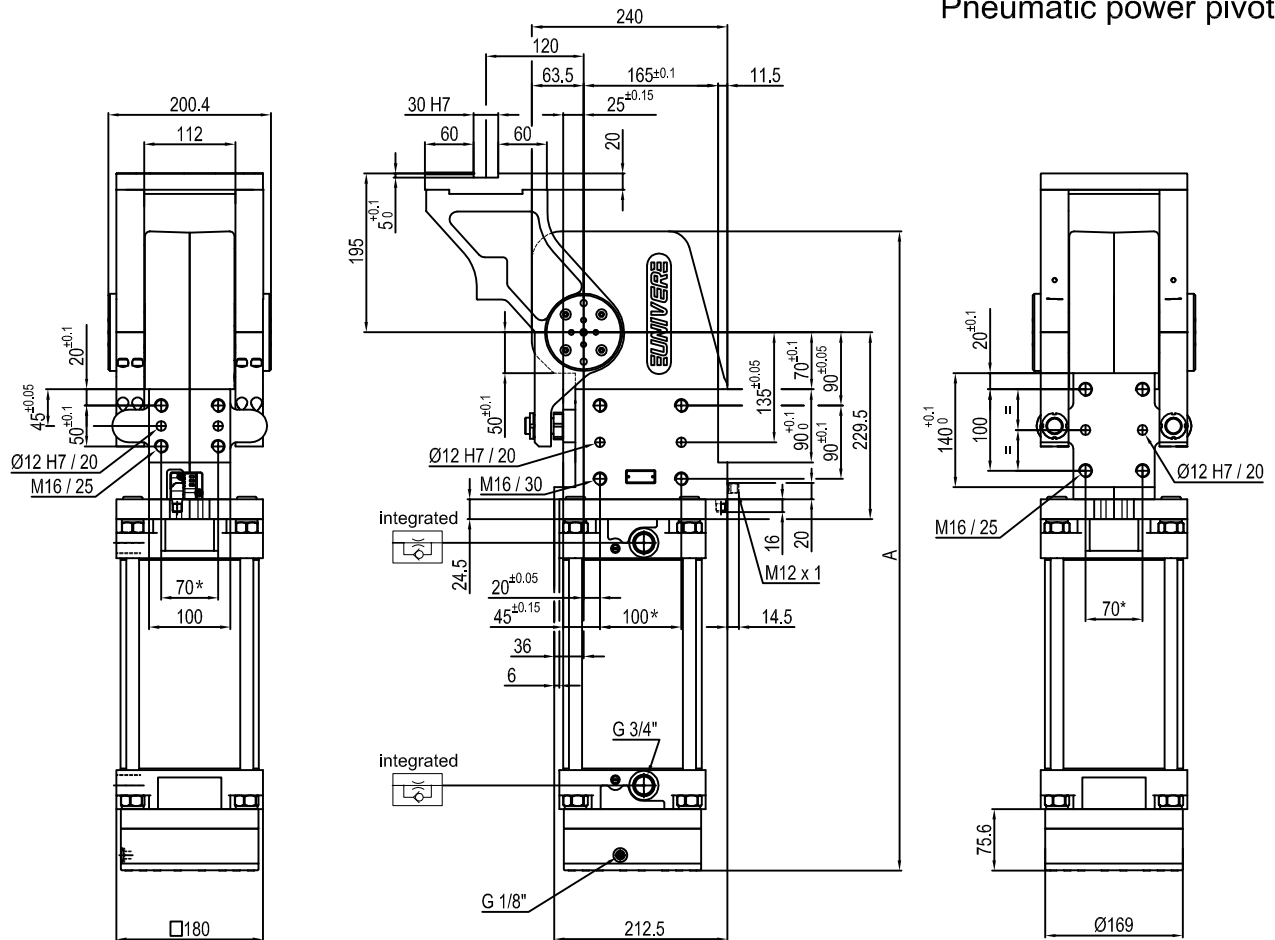
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Supply voltage: 10+30 V DC

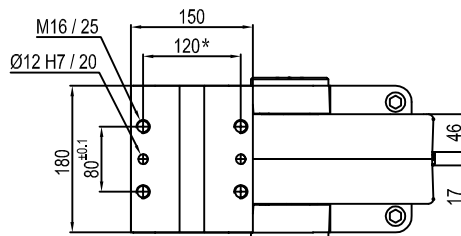
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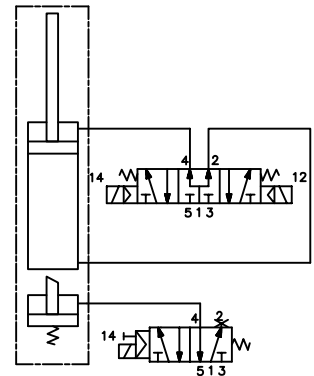
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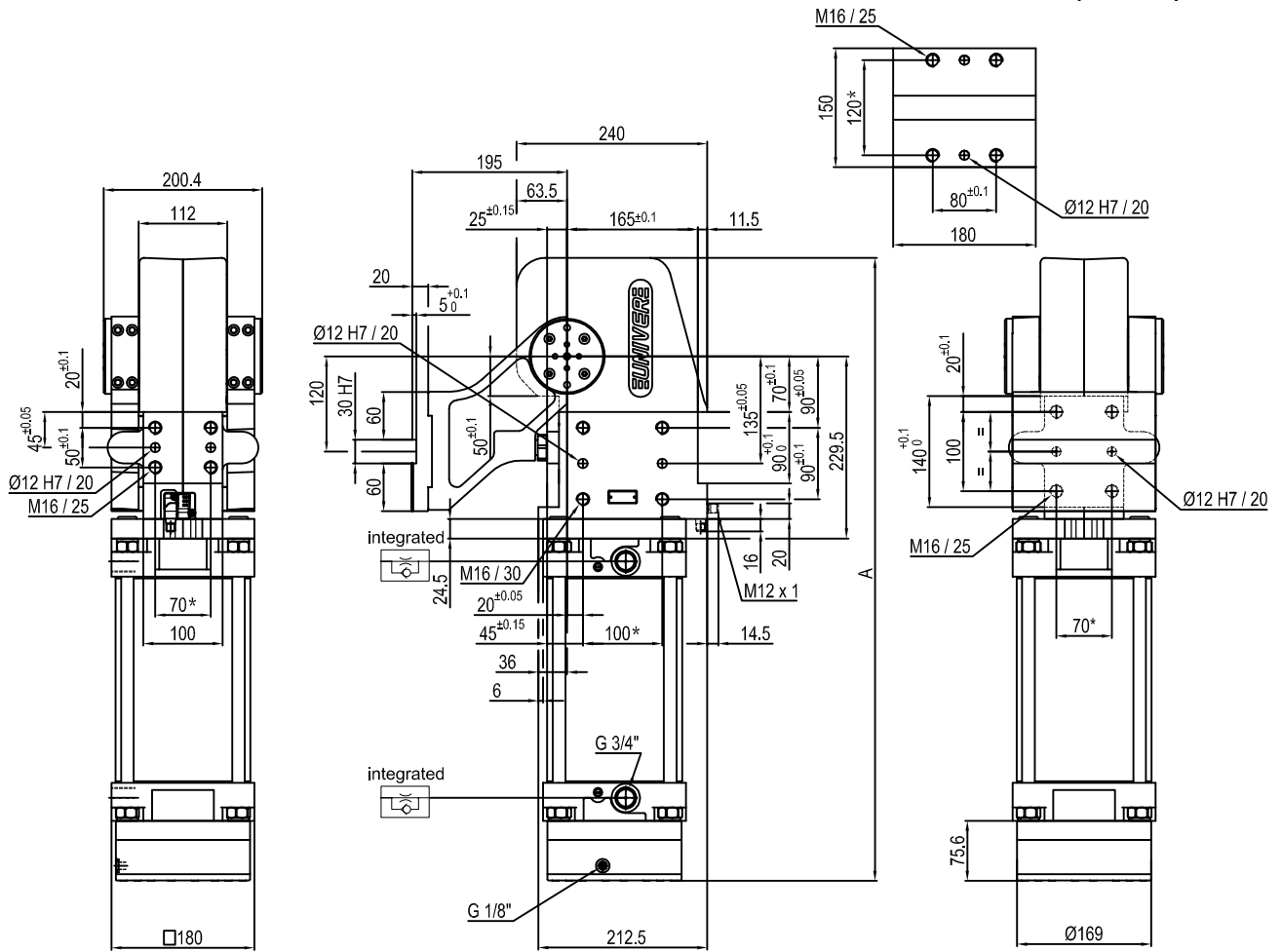
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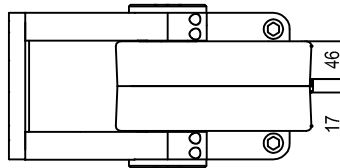
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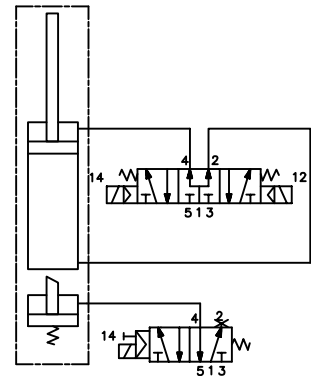
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Predetermine pivot rotation in degrees: **45° - 60° - 90° - 120°**

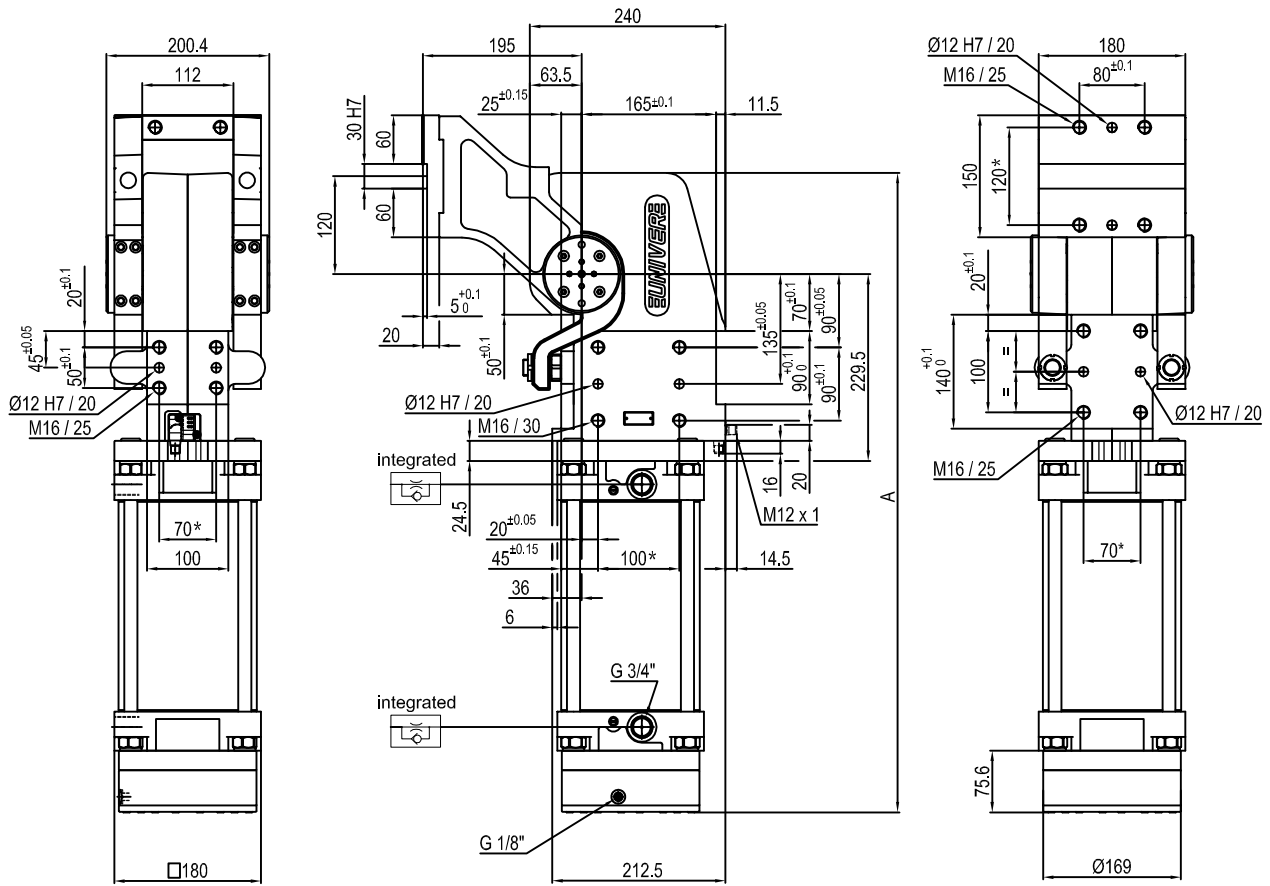
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Supply voltage: 10÷30 V DC

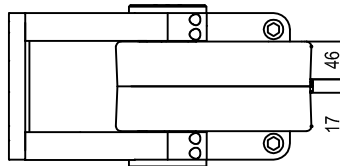
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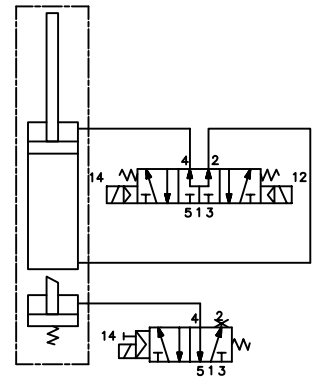
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Predetermine pivot rotation in degrees: **45° - 60° - 90° - 120°**

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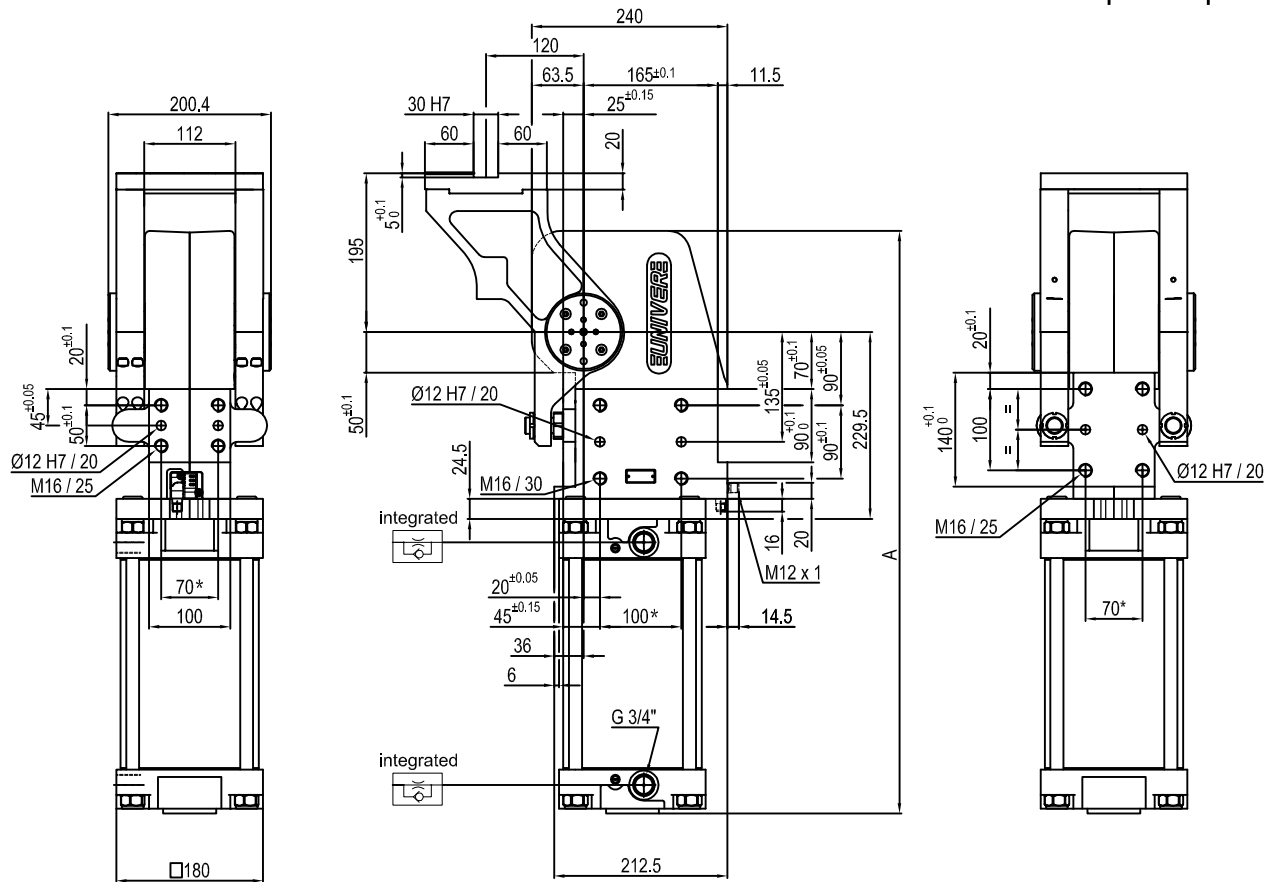
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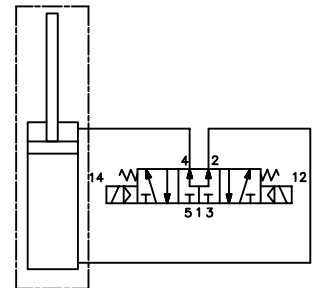
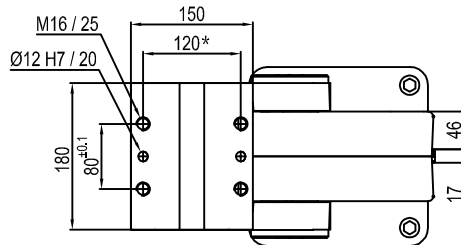
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Pneumatic power pivot



Pivot rotation in degrees	A
45°	622.5
60°	638.5
90°	675.5
120°	715.5



Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
350	8000 Nm	350 Nm	50 Kg

Min./Max. operating pressure: **0,4 / 0,6 MPa**

Operating temperature: **5° ± 45° C**

Predeterminate pivot rotation in degrees: **45° - 60° - 90° - 120°**

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

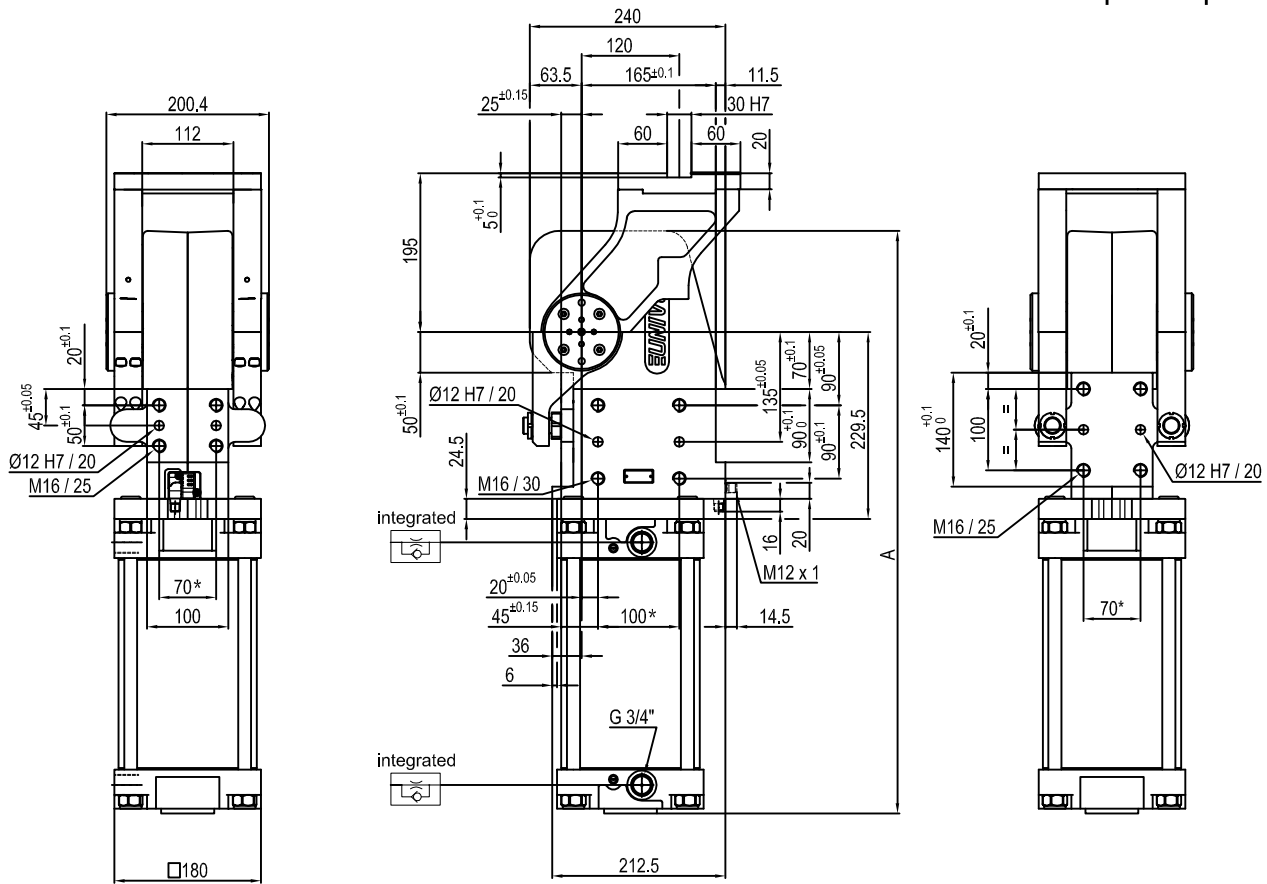
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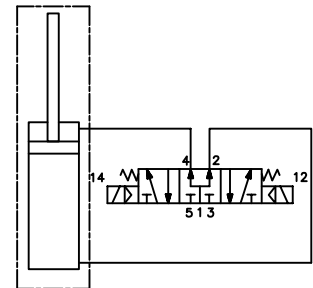
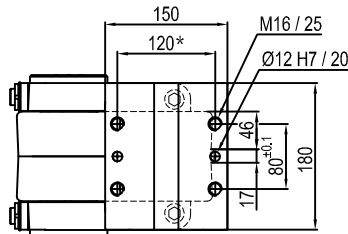
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Operating temperature: **5° ± 45° C**

Predetermine pivot rotation in degrees: **45° - 60°**

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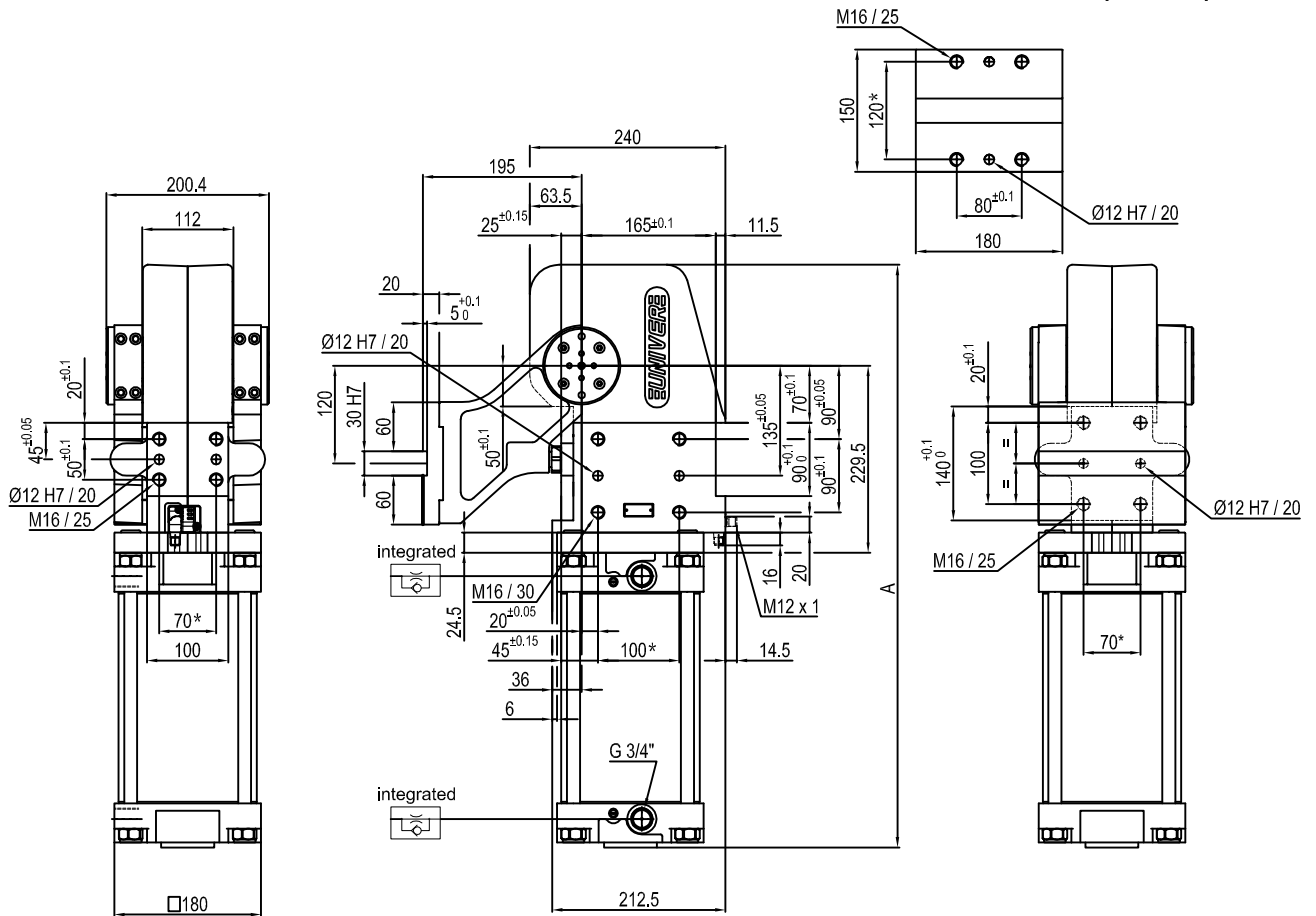
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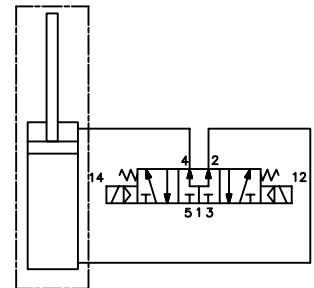
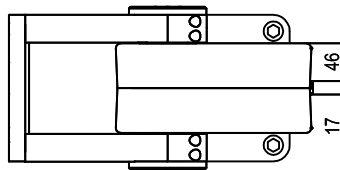
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