

LAGP215

Pneumatic power pivot



L	A	G	P	2	1	5	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

215 = 210 Nm Ø125 mm

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
P = Horizontal, mirror of O position (Max opening angle 60°)

E = Electronic sensor with M12 swivel connector (DF-U)
A = Electronic sensor with M12 swivel connector + electronic sensor for brake condition detection (2x DF-U)

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

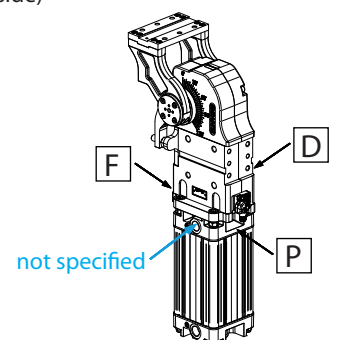
7 Brake system	8 Valve	9 Connections
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B = With brake
W = Without brake

C = Integrated valve for cycle time optimization

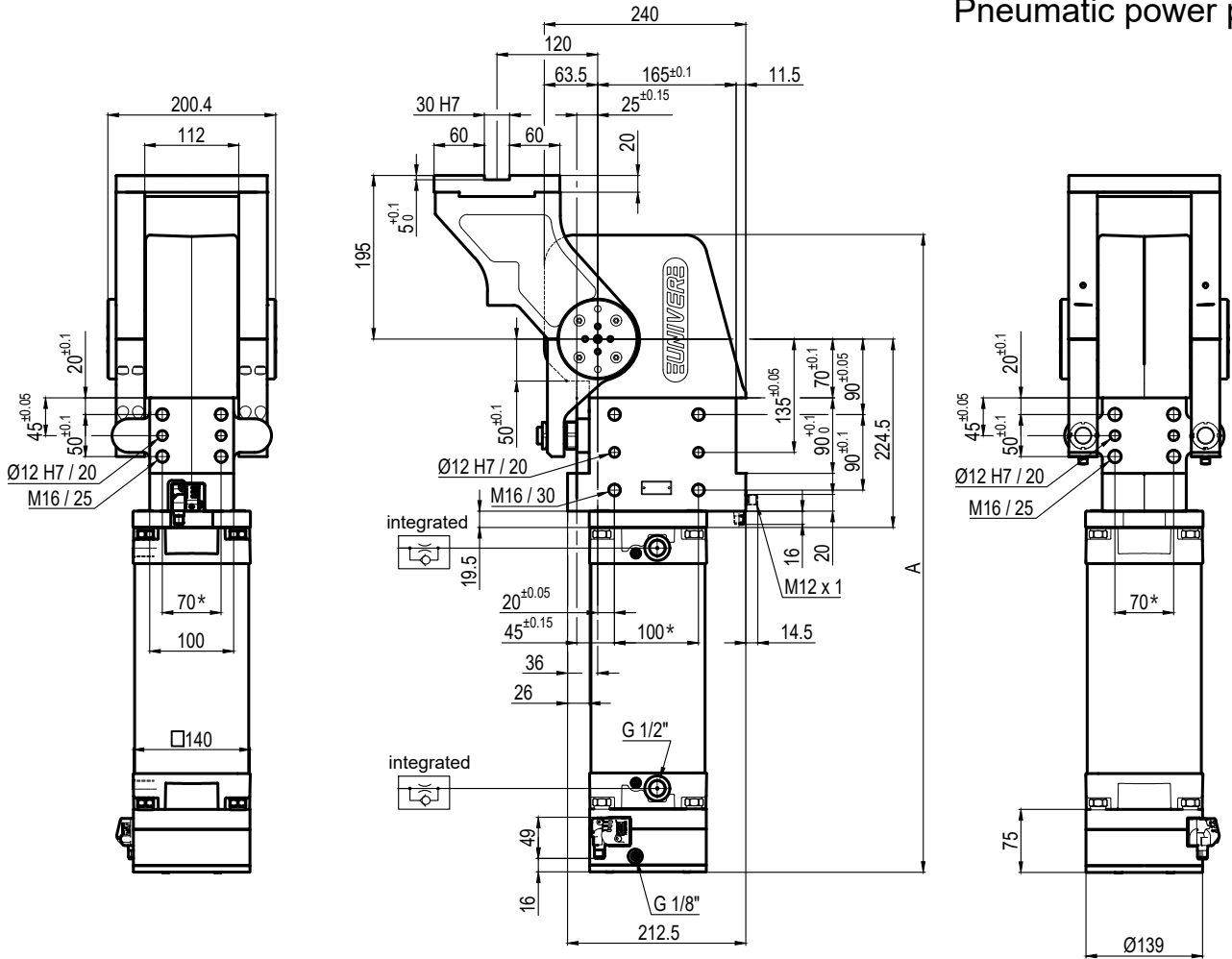
D = Right side (sensor right side)
F = Front side (in front of the sensor)
P = Rear side (same side as sensor)

If not specified, on the left side (sensor left side)

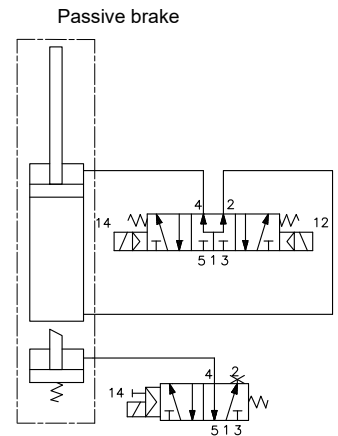
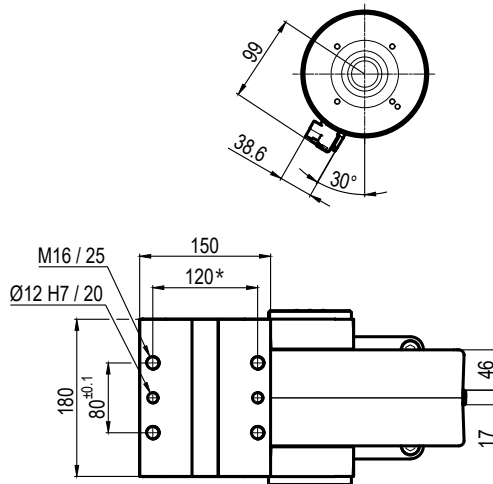


UNIVER SpA recommends that all power pivot applications are validated by UNIVER technical department

Pneumatic power pivot



Pivot rotation in degrees	A
45°	666.5
60°	682.5
90°	719
120°	759.5

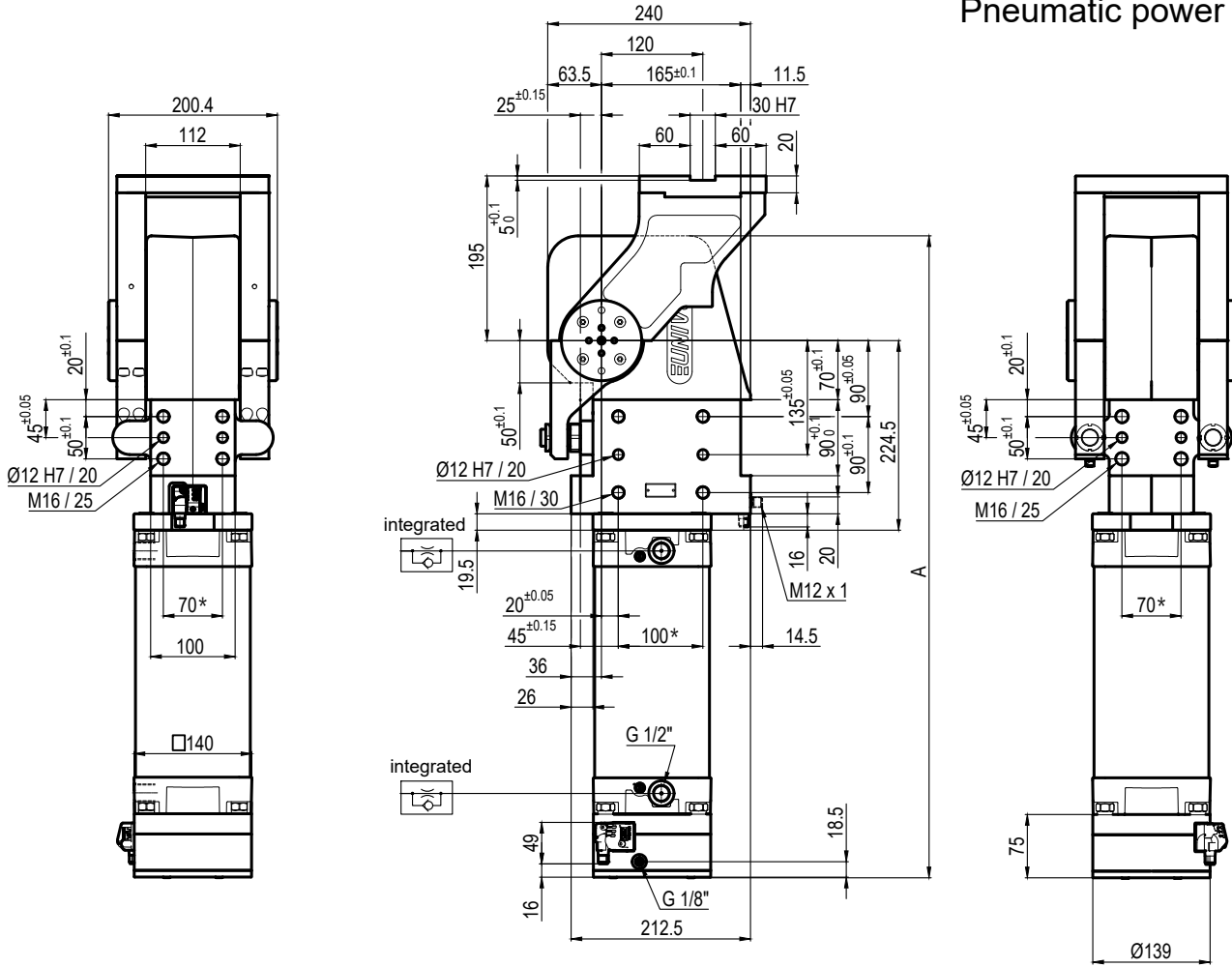


Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
215	8000 Nm	210 Nm	48 Kg

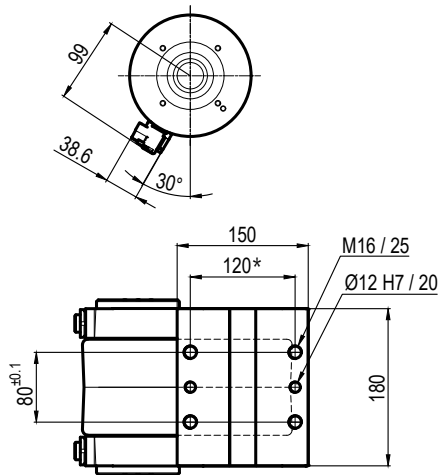
Min./Max. operating pressure: **0,4 / 0,6 MPa**
 Operating temperature: **5° ÷ 45° C**
 Predetermine pivot rotation in degrees: **45° - 60° - 90° - 120°**
 Electronic sensor with M12 swivel connector that can be orientated at 0° or 90°
 Supply voltage: 10÷30 V DC
 IP code: **IP 65**

* : TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1

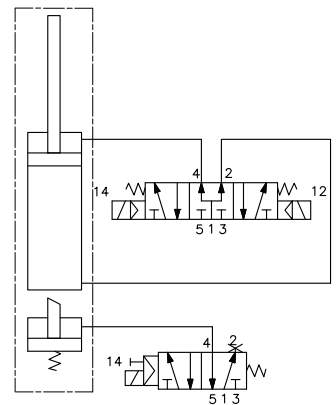
Pneumatic power pivot



Pivot rotation in degrees	A
45°	666.5
60°	682.5



Passive brake

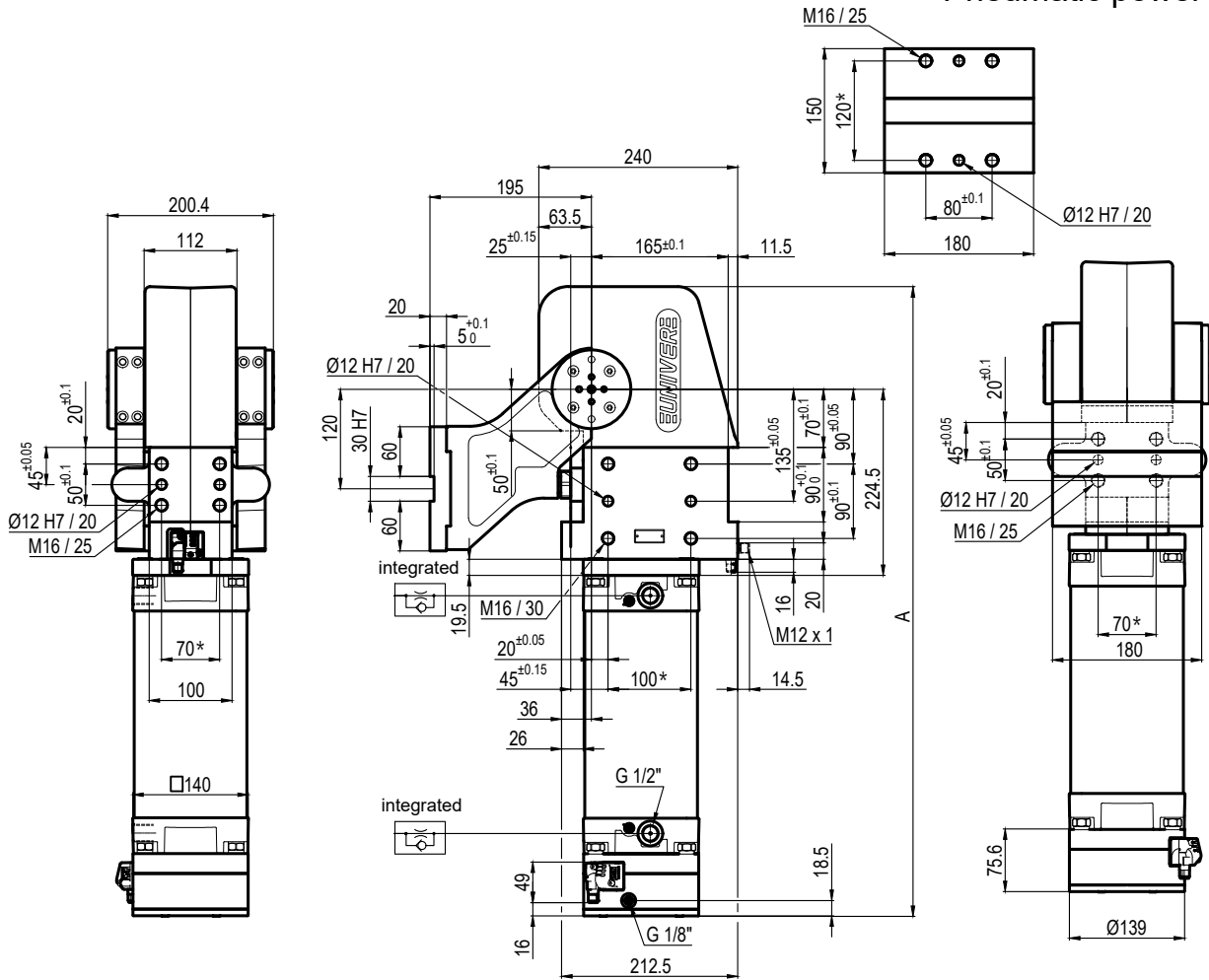


Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
215	8000 Nm	210 Nm	48 Kg

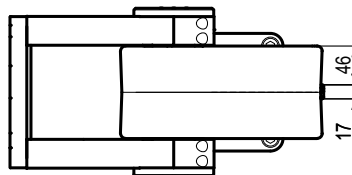
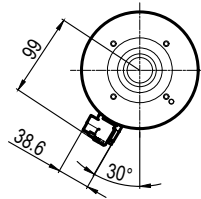
Min./Max. operating pressure: **0,4 / 0,6 MPa**
 Operating temperature: **5° ÷ 45° C**
 Predetermine pivot rotation in degrees: **45° - 60°**
 Electronic sensor with M12 swivel connector that can be orientated at 0° or 90°
 Supply voltage: 10÷30 V DC
 IP code: **IP 65**

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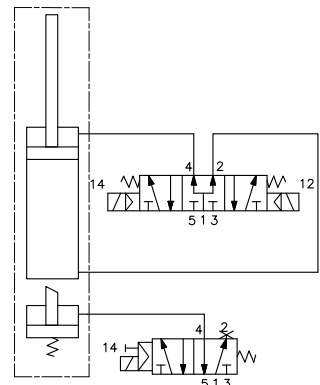
Pneumatic power pivot



Pivot rotation in degrees	A
45°	666.5
60°	682.5
90°	719
120°	759.5



Passive brake



Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
215	8000 Nm	210 Nm	48 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°

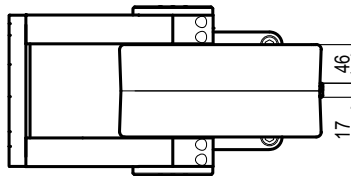
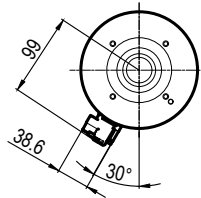
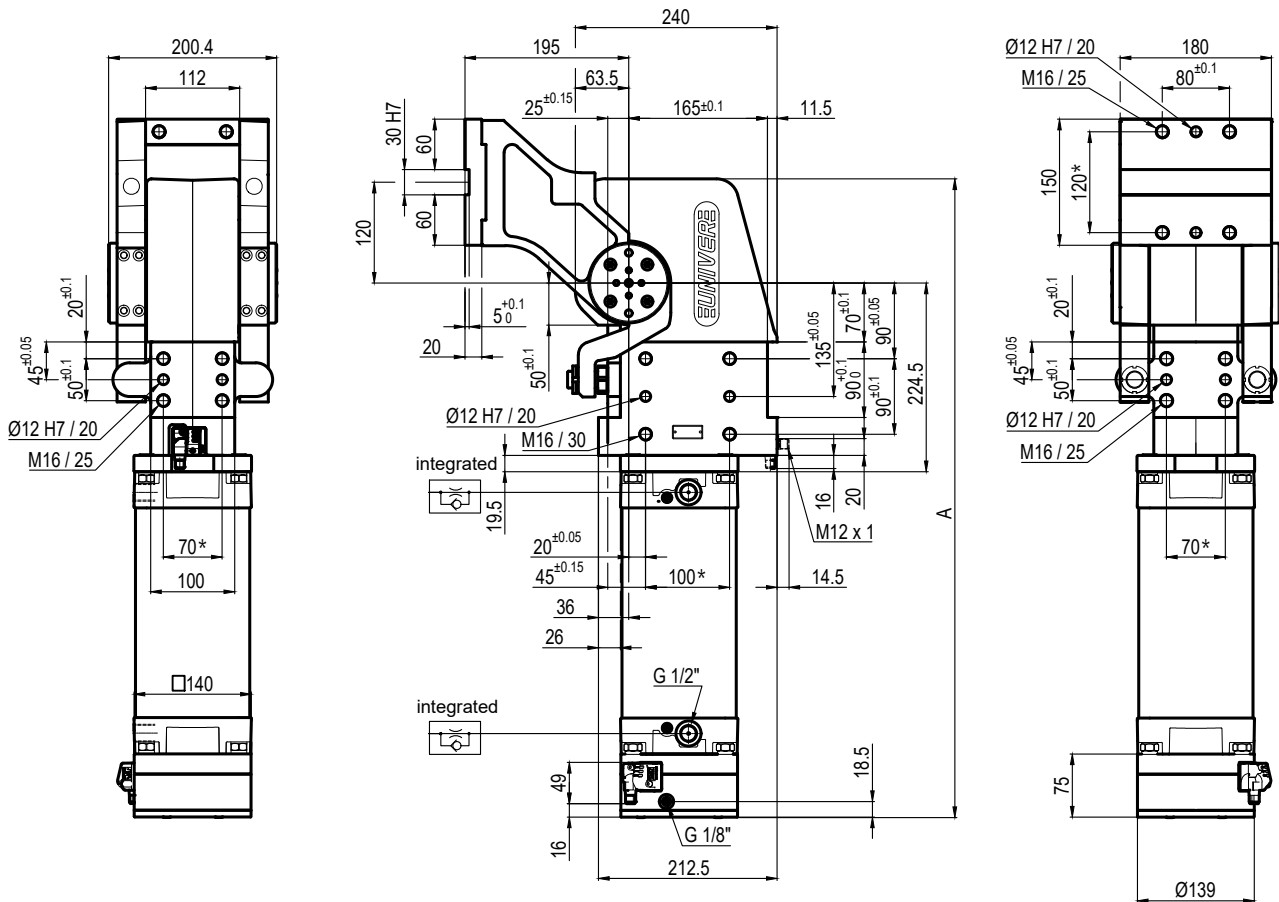
Supply voltage: 10÷30 V DC

IP code: **IP 65**

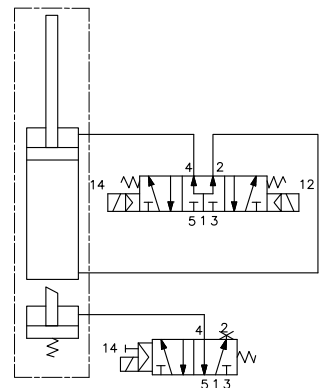
* : TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1

Subject to technical modifications without notice.

Pneumatic power pivot



Passive brake



Pivot rotation in degrees	A
45°	666.5
60°	682.5
90°	719
120°	759.5

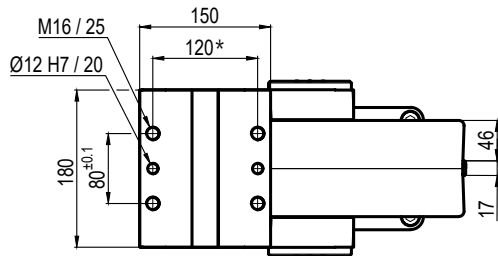
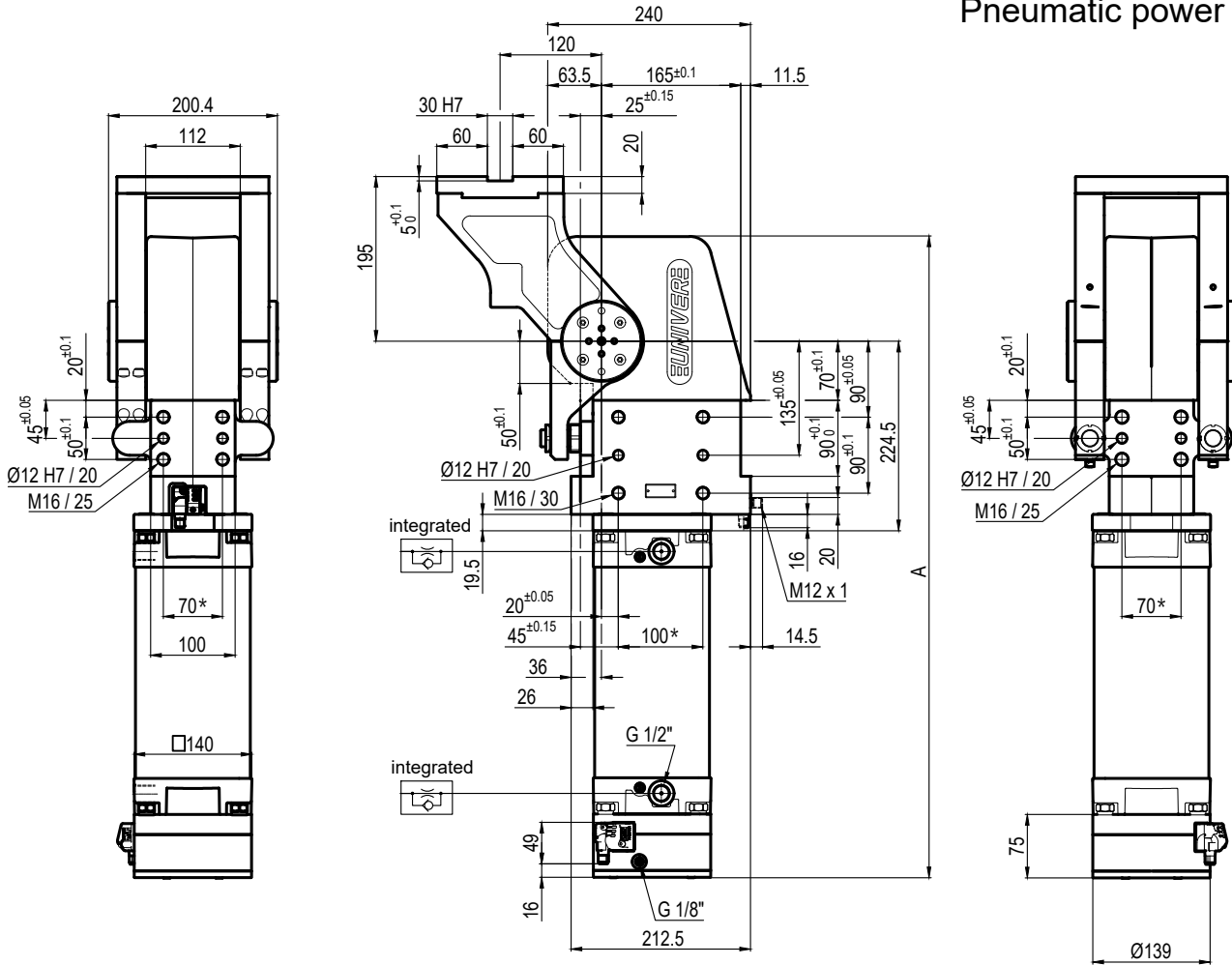
Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
215	8000 Nm	210 Nm	48 Kg

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, from 0° to 90°, in steps of 10°
 Supply voltage: 10±30 V DC
 IP code: **IP 65**

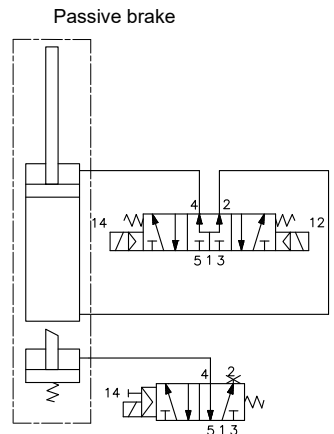
* : TOLERANCE BETWEEN DOWEL HOLES ± 0.02, BETWEEN SCREW HOLES ± 0.1

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Pneumatic power pivot



Pivot rotation in degrees	A
45°	666.5
60°	682.5
90°	719
120°	759.5

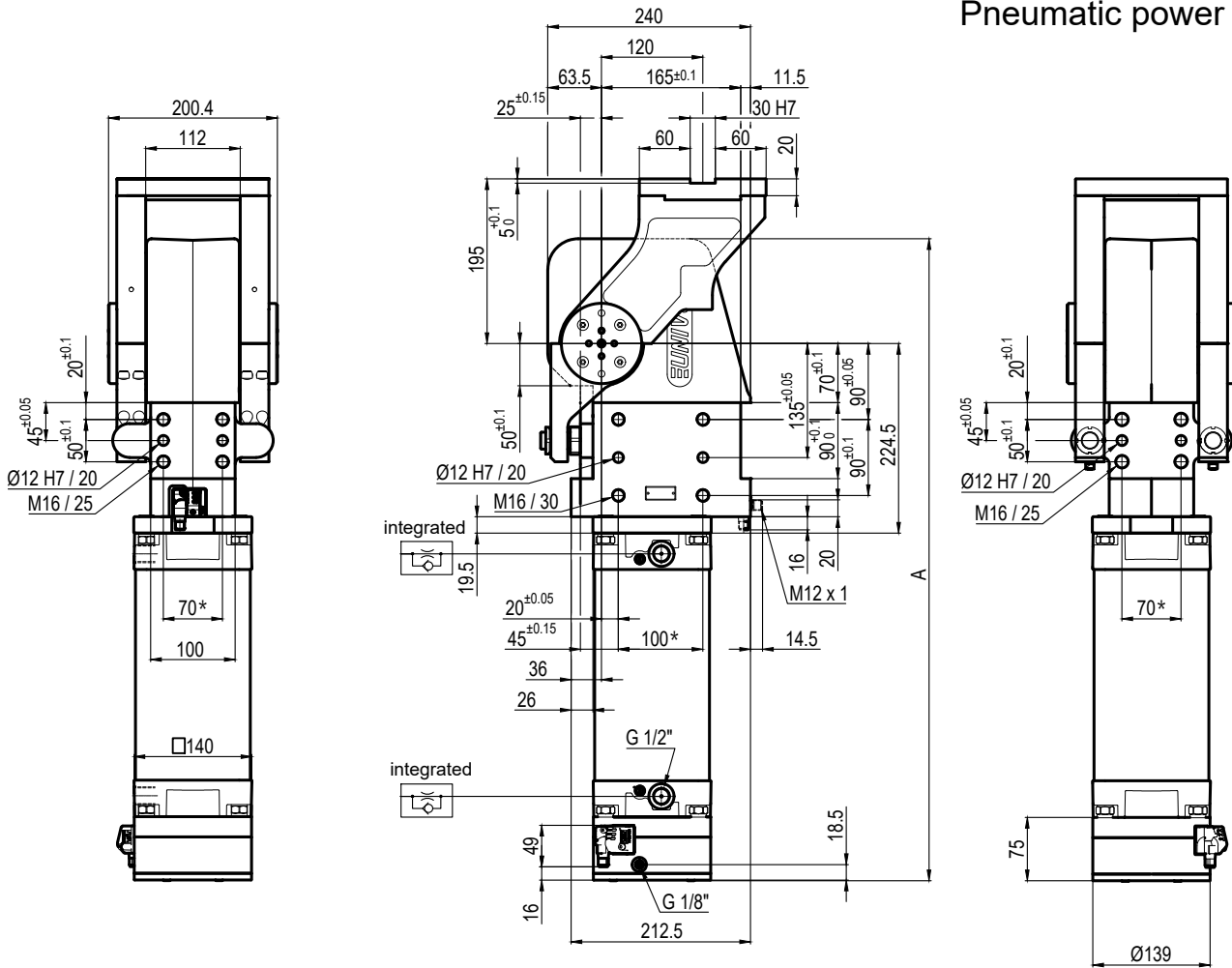


Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
215	8000 Nm	210 Nm	48 Kg

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**

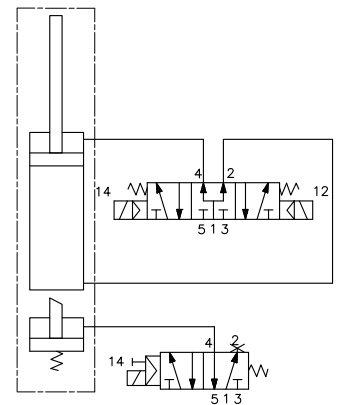
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Pneumatic power pivot



Pivot rotation in degrees	A
45°	666.5
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Passive brake



Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
215	8000 Nm	210 Nm	48 Kg

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

Operating temperature: **5° ÷ 45° C**

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

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

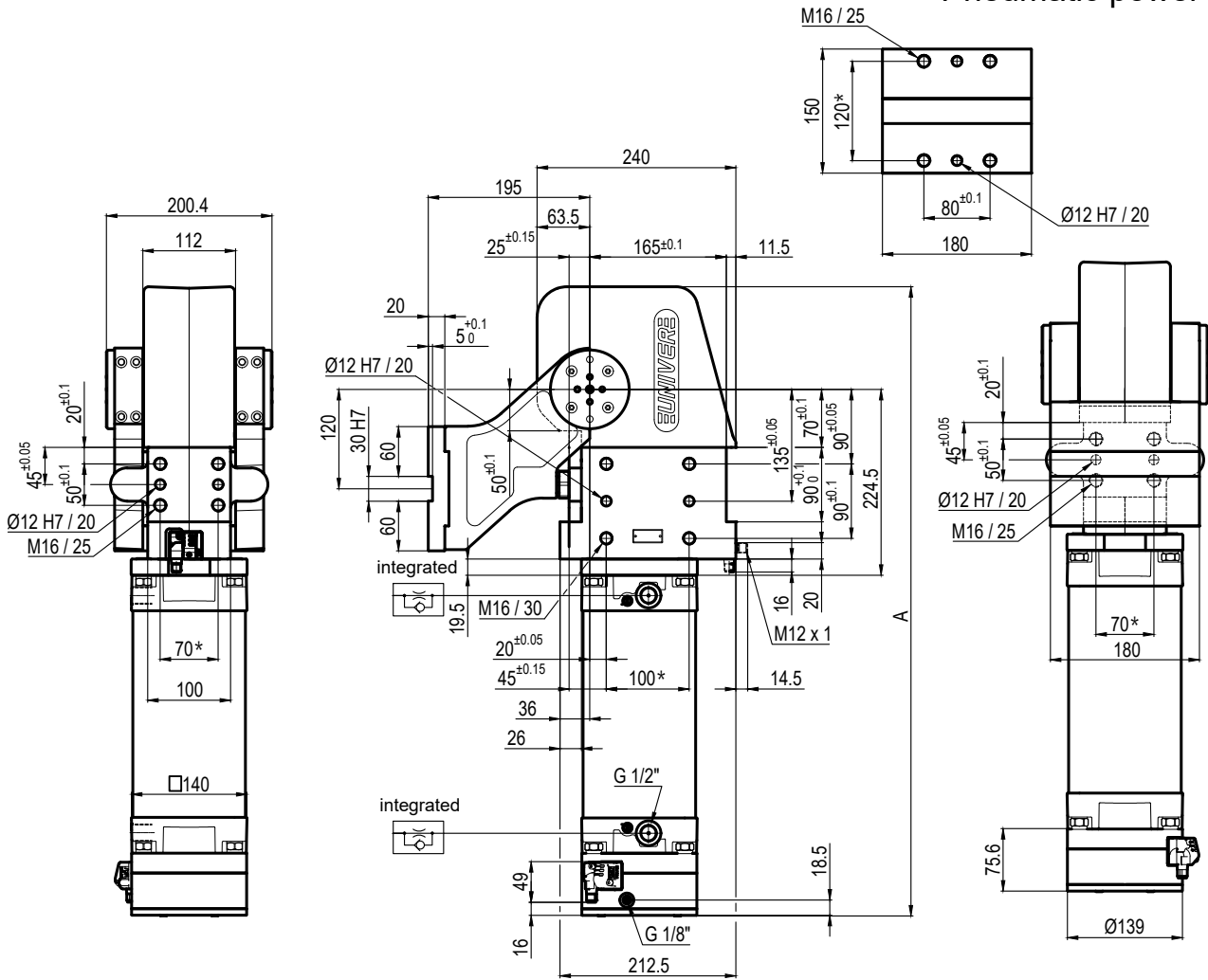
Supply voltage: 10÷30 V DC

IP code: **IP 65**

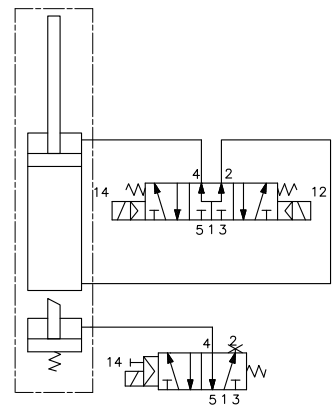
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Pneumatic power pivot



Passive brake



Pivot rotation in degrees	A
45°	666.5
60°	682.5
90°	719
120°	759.5

Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
215	8000 Nm	210 Nm	48 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°

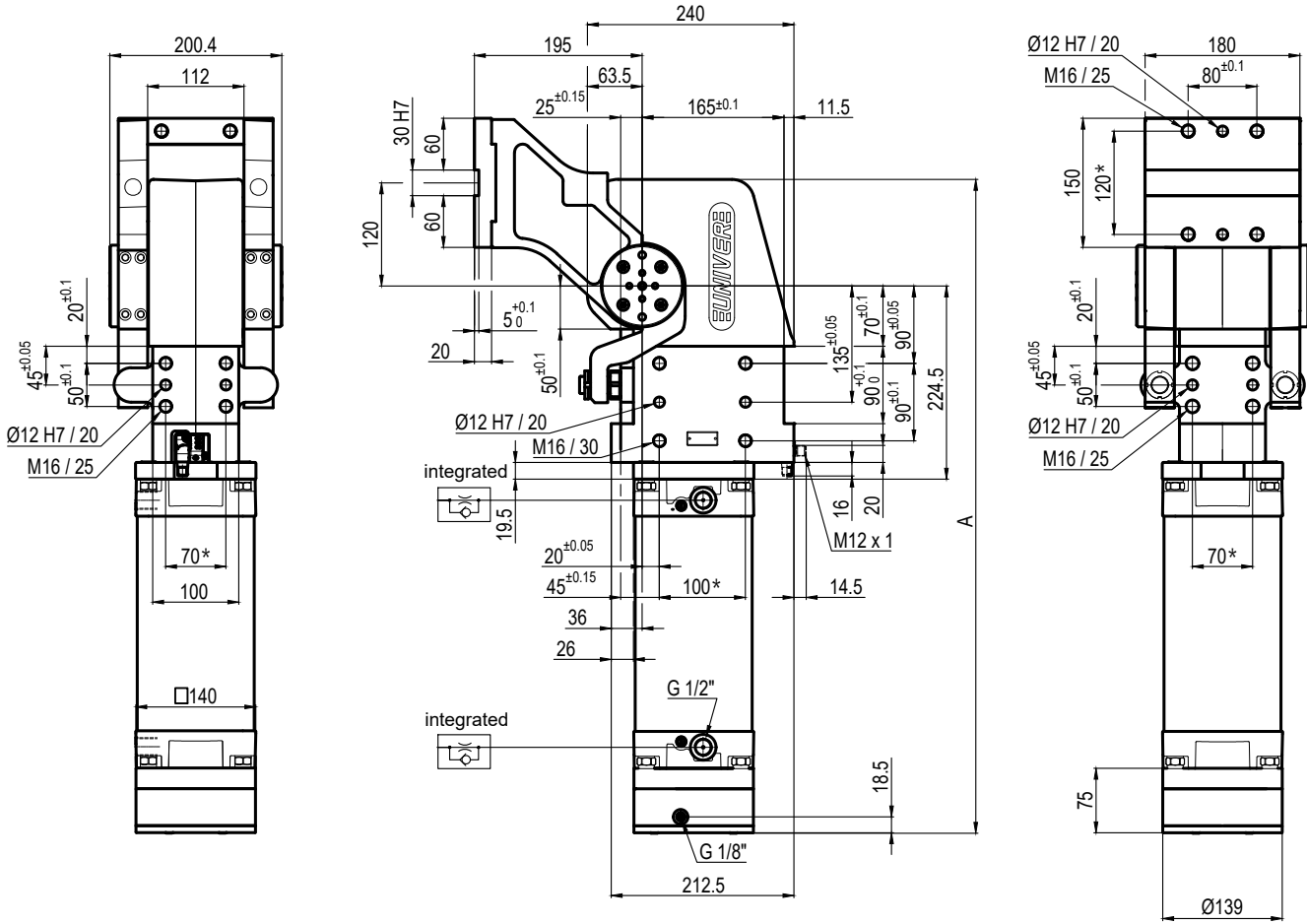
Supply voltage: 10÷30 V DC

IP code: **IP 65**

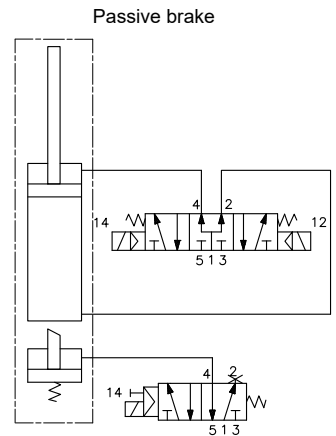
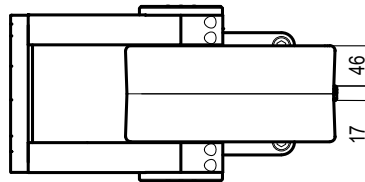
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Pneumatic power pivot



Pivot rotation in degrees	A
45°	666.5
60°	682.5
90°	719
120°	759.5



Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
215	8000 Nm	210 Nm	48 Kg

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

Operating temperature: **5° ÷ 45° C**

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

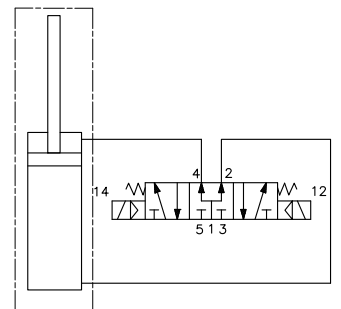
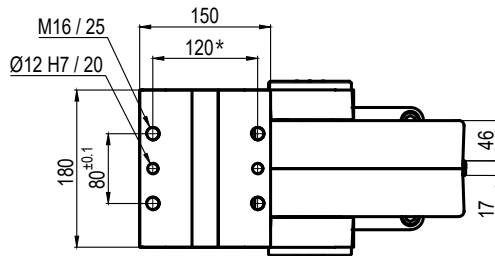
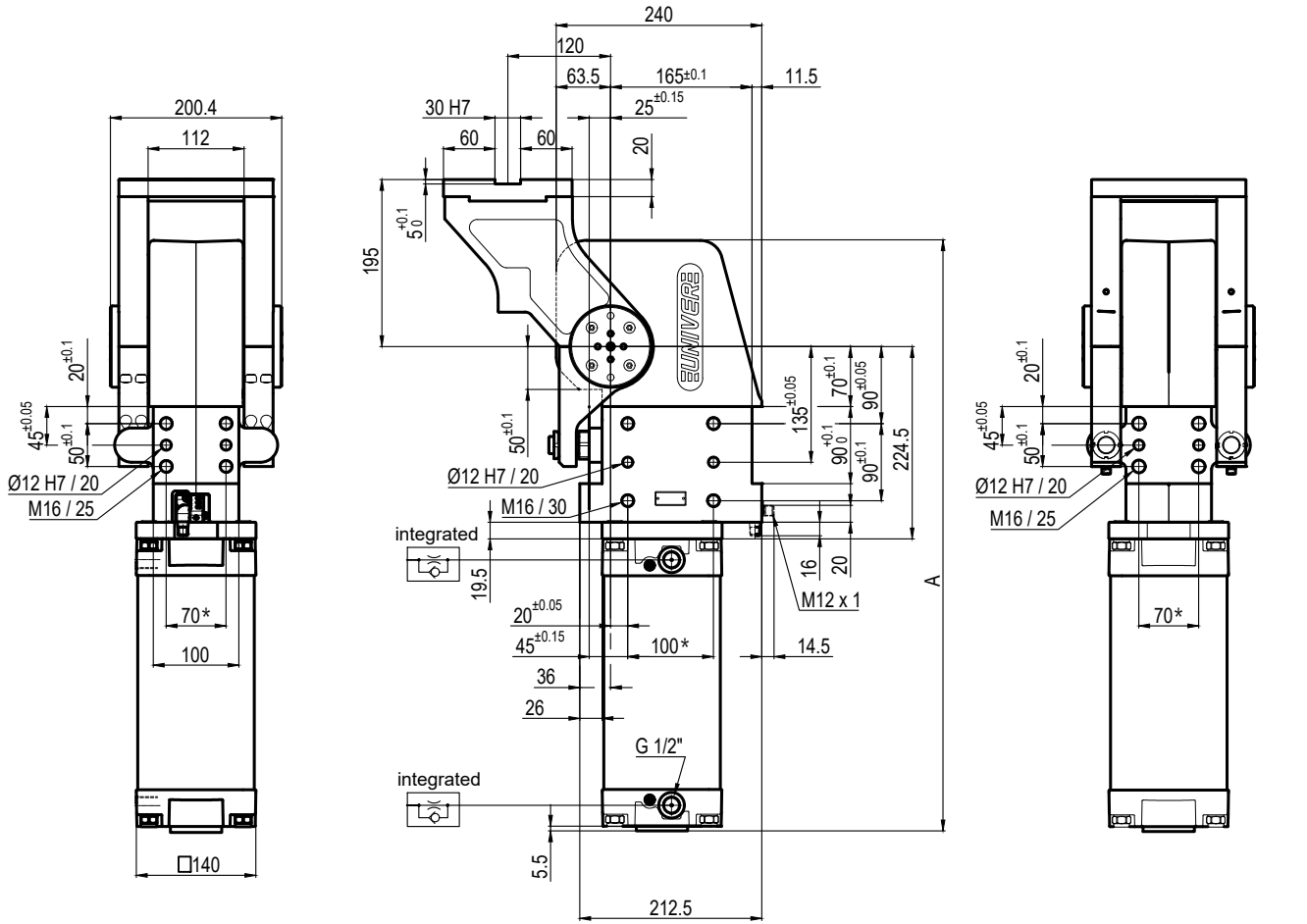
Electronic sensor with M12 swivel connector, from 0° to 90°, in steps of 10°

Supply voltage: 10+30 V DC

IP code: **IP 65**

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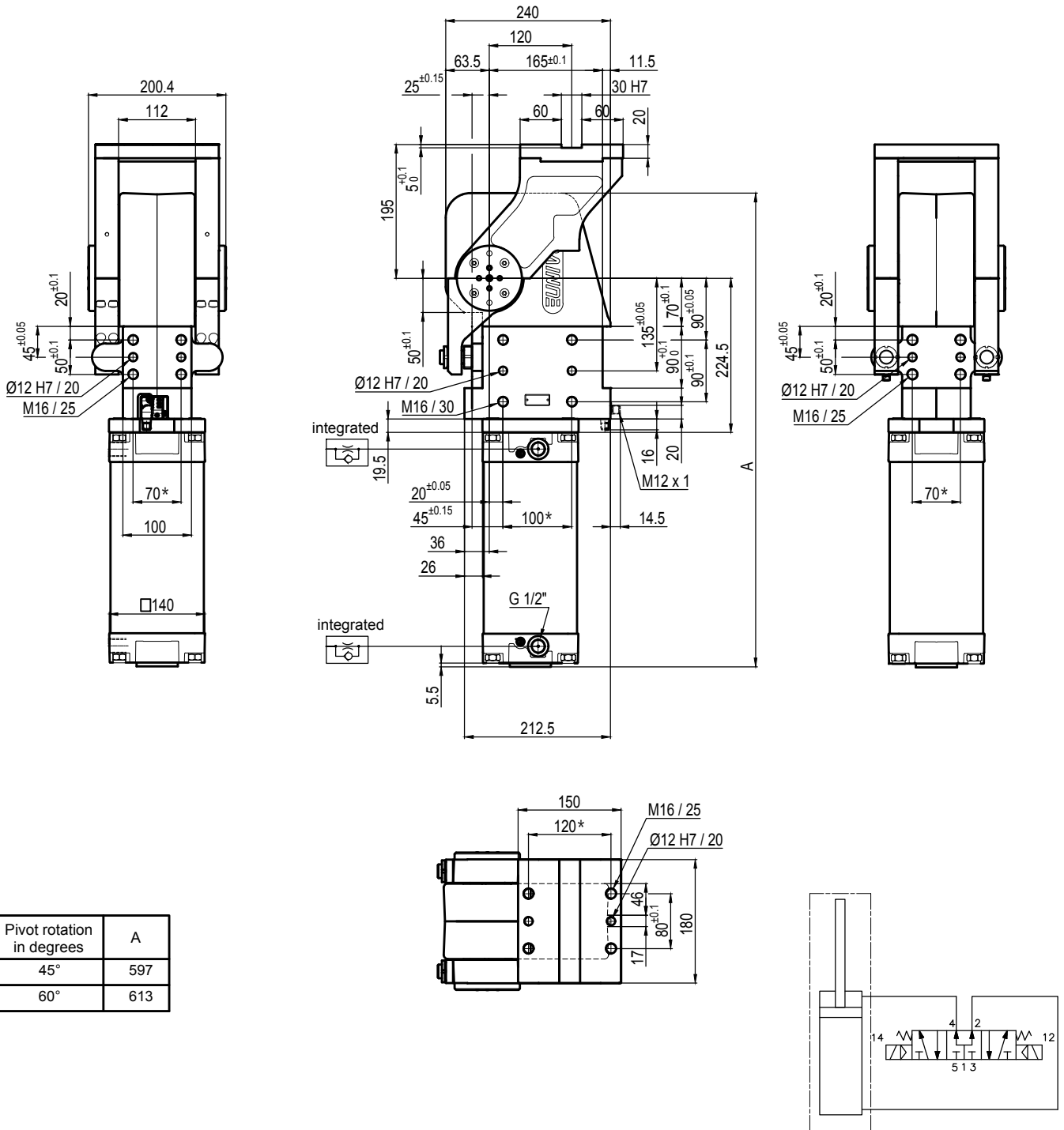
Subject to technical modifications without notice.



Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
215	8000 Nm	210 Nm	43 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**

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Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
215	8000 Nm	210 Nm	43 Kg

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

Operating temperature: **5° ÷ 45° C**

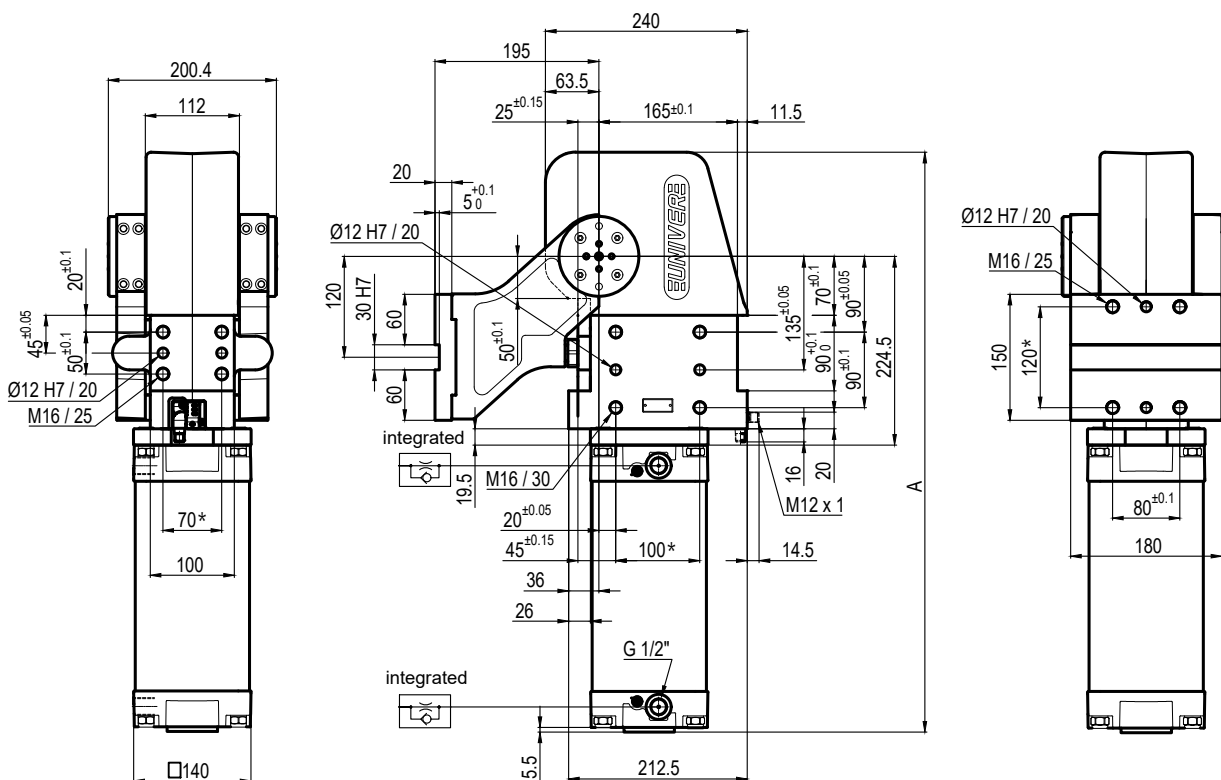
Predetermine pivot rotation in degrees: **45° - 60°**

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

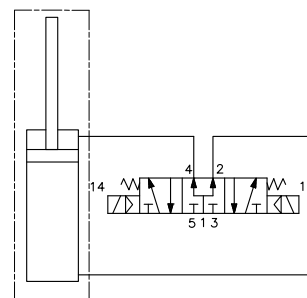
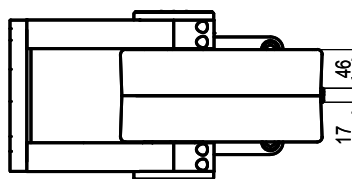
Supply voltage: 10+30 V DC

IP code: **IP 65**

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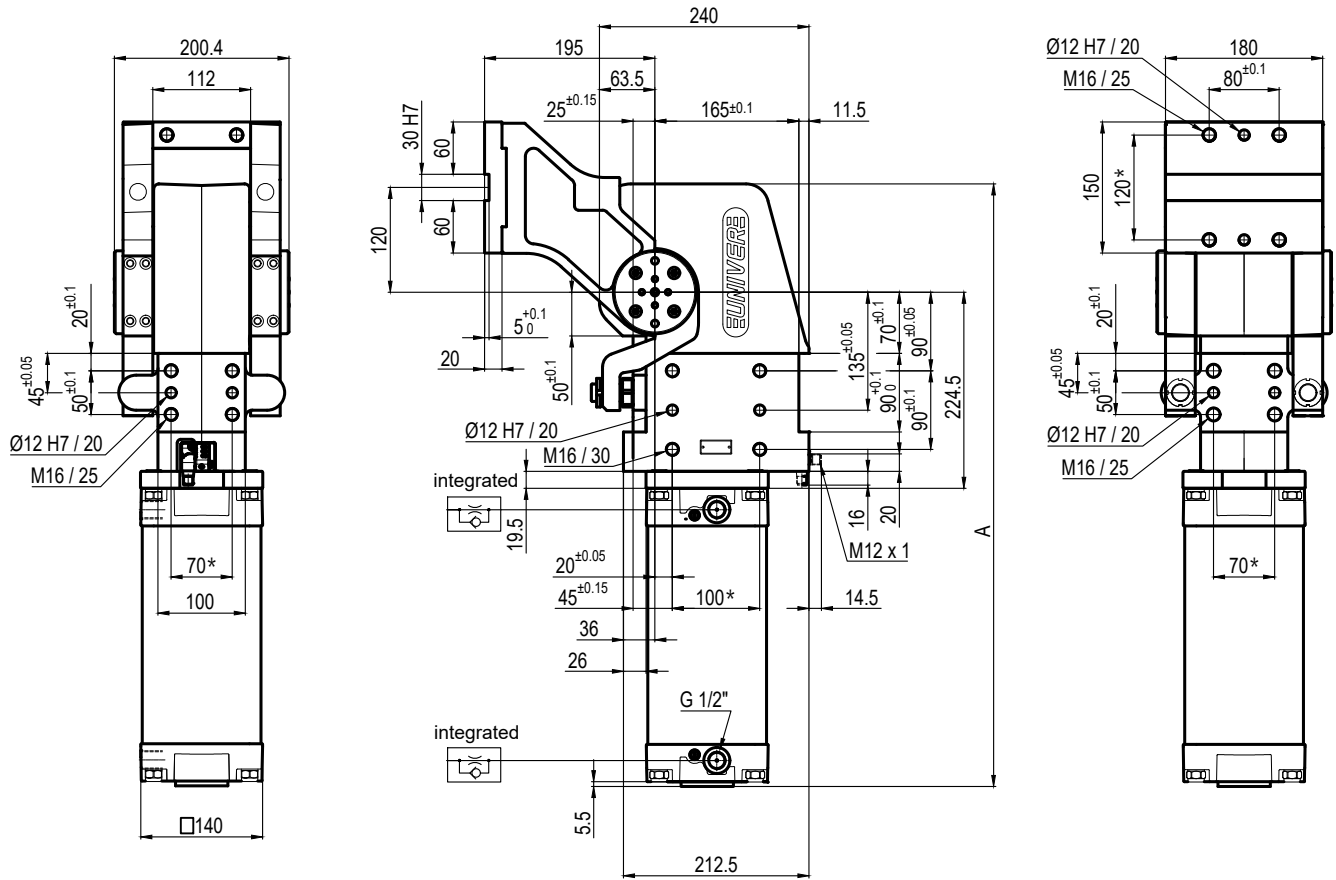
Pivot rotation in degrees	A
45°	597
60°	613
90°	649.5
120°	690



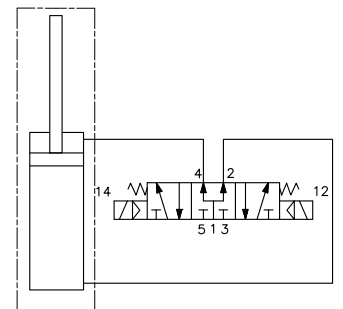
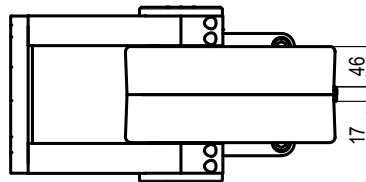
Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
215	8000 Nm	210 Nm	43 Kg

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
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Pivot rotation in degrees	A
45°	597
60°	613
90°	649.5
120°	690



Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
215	8000 Nm	210 Nm	43 Kg

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