

LAGP605

U

Pneumatic power pivot

L A G	Ρ	6	0	5	V	Е	0	9	0	В	С	
1	2		3		4	5		б		7	8	9

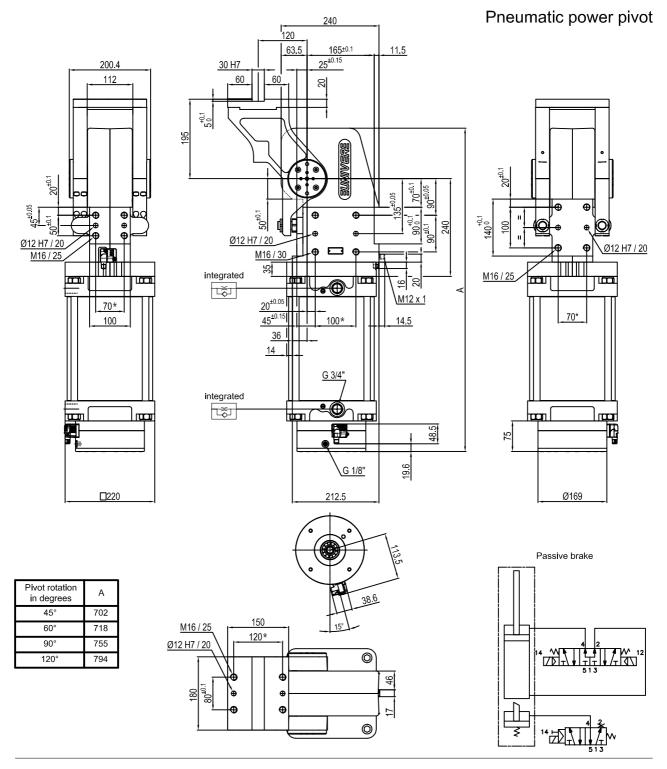
1 Series	2 Version	3 Size
LAG = Power pivot with predeterminate pivot rotation angles	P = Pneumatic-standard	605 = Ø 200 mm cylinder
4 Table position	5 Sensor	6 Pivot rotation angles
4 Table positionV = Vertical 180°	5 Sensor E = Electronic sensor with M12	6 Pivot rotation angles120 = 120°
		<u> </u>
V = Vertical 180°	E = Electronic sensor with M12	120 = 120°
V = Vertical 180° O = Horizontal 90°	E = Electronic sensor with M12 swivel connector	120 = 120° 090 = 90°
 V = Vertical 180° O = Horizontal 90° Z = Vertical, mirror of V position 	 E = Electronic sensor with M12 swivel connector A = Electronic sensor with M12 	120 = 120° 090 = 90° 060 = 60°

7 Brake system	8 Valve	9 Connections
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)



LAGP605OA__

BC



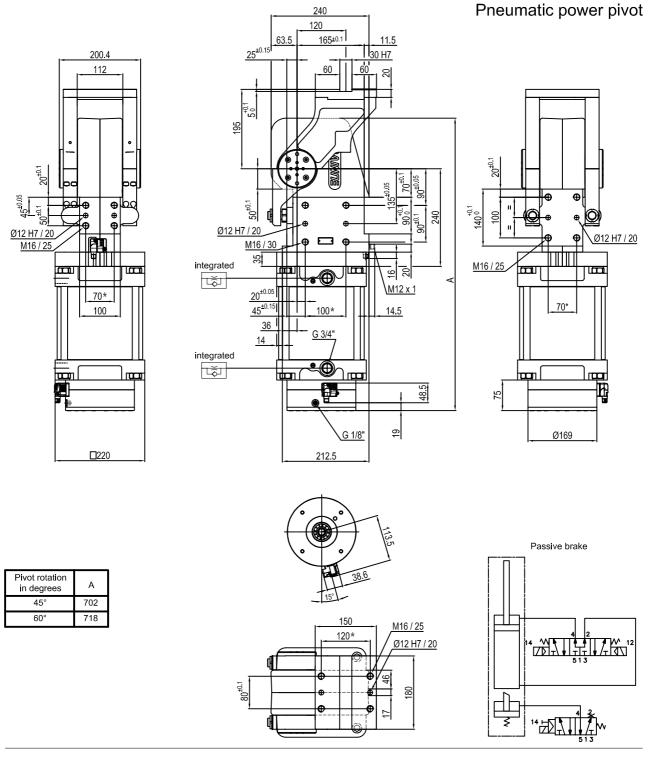
Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
605	8000 Nm	605 Nm	60.1 Kg

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

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° Supply voltage: 10+30 Vdc IP code: IP 65



LAGP605PA__BC



Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
605	8000 Nm	605 Nm	58.5 Kg

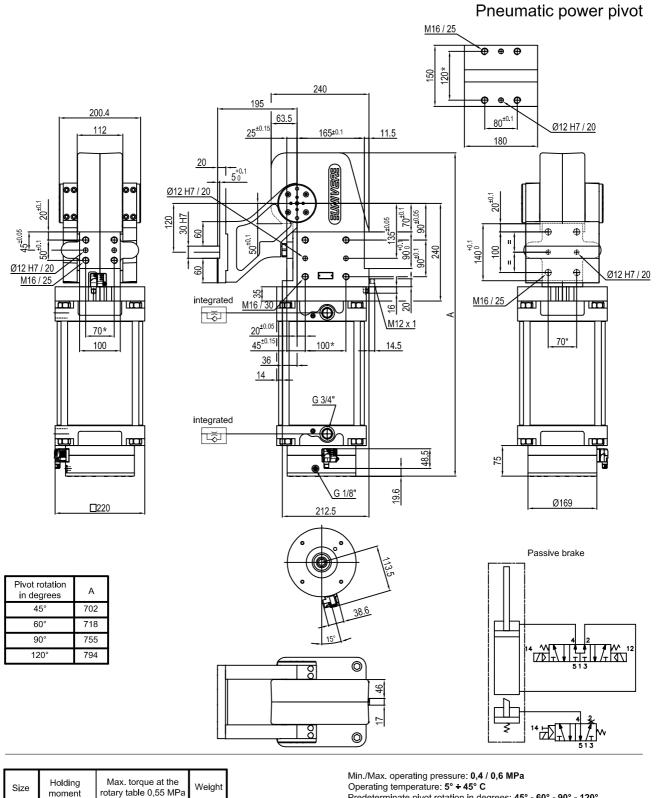
* : TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1

Subject to technical modifications without notice.

Min./Max. operating pressure: 0,4 / 0,6 MPa Operating temperature: 5° + 45° C Predeterminate pivot rotation in degrees: 45° - 60° Electronic sensor with M12 swivel connector that can be orientated at 0°or 90°

Supply voltage: 10÷30 Vdc IP code: **IP 65**





Operating temperature: 5 ² – 45 ² C
Predeterminate 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 Vdc
IP code: IP 65

 \star : TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1

605 Nm

60.1 Kg

Subject to technical modifications without notice.

605

8000 Nm



LAGP605ZA

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

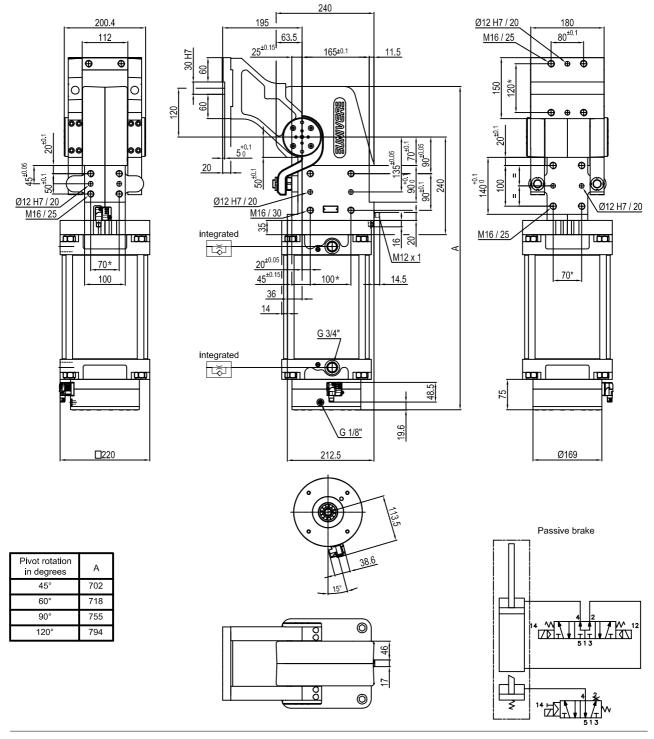
Supply voltage: 10+30 Vdc IP code: **IP 65**

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°

Pneumatic power pivot

BC

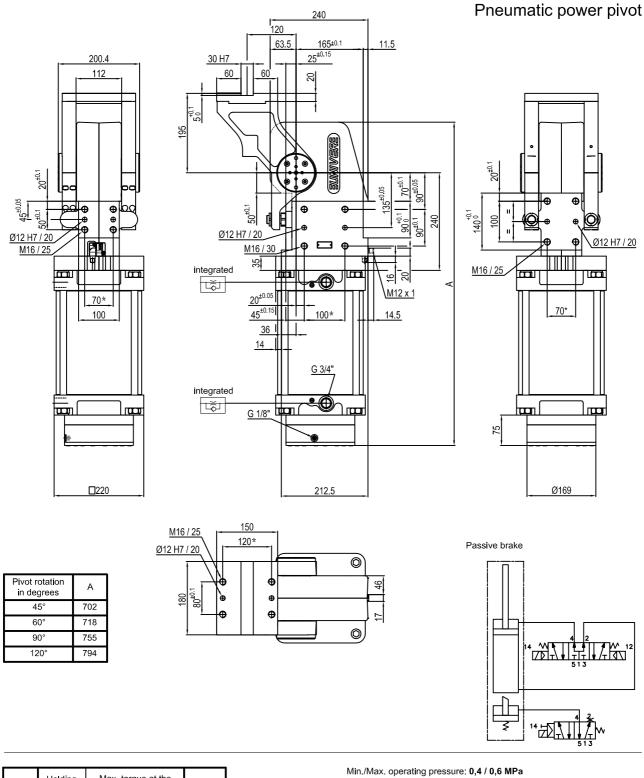


Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
605	8000 Nm	605 Nm	60.1 Kg

 \star : TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1



LAGP605OE__BC



Operating temperature: 5° + 45° C

Supply voltage: 10+30 Vdc IP code: **IP 65**

Predeterminate pivot rotation in degrees: **45°** - **60°** - **90°** - **120°** Electronic sensor with M12 swivel connector that can be orientated at 0°or 90°

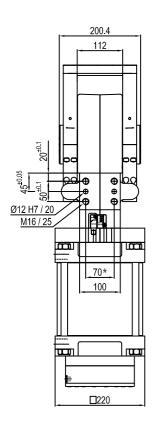
Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
605	8000 Nm	605 Nm	60.1 Kg

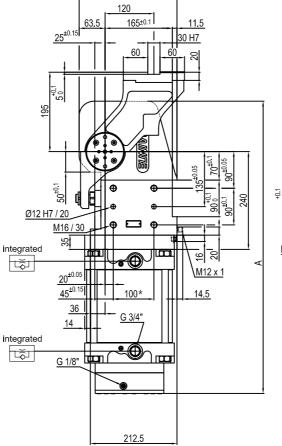
* : TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1



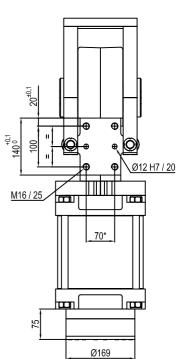
LAGP605PE__BC

Pneumatic power pivot

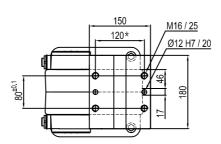




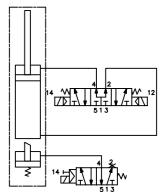
240



Pivot rotation in degrees	А
45°	702
60°	718







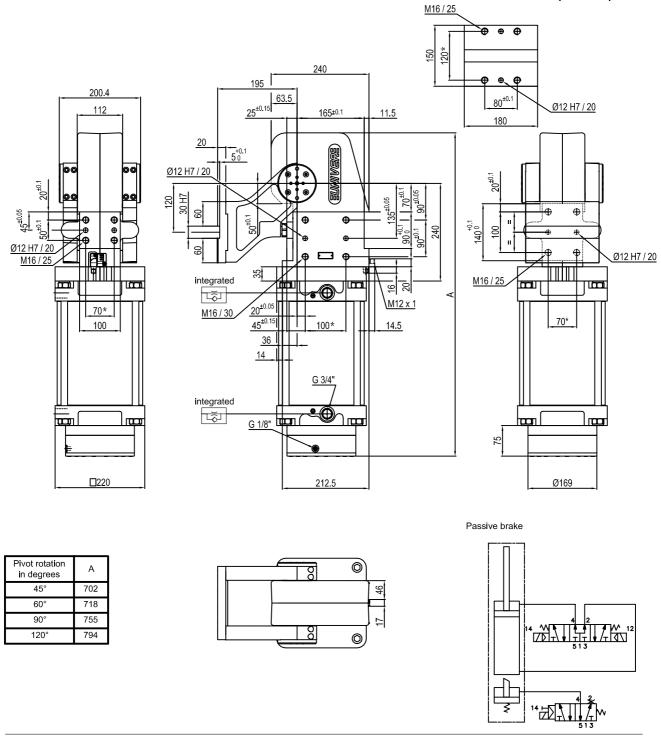
Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
605	8000 Nm	605 Nm	60.1 Kg

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

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



Pneumatic power pivot



Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
605	8000 Nm	605 Nm	60.1 Kg

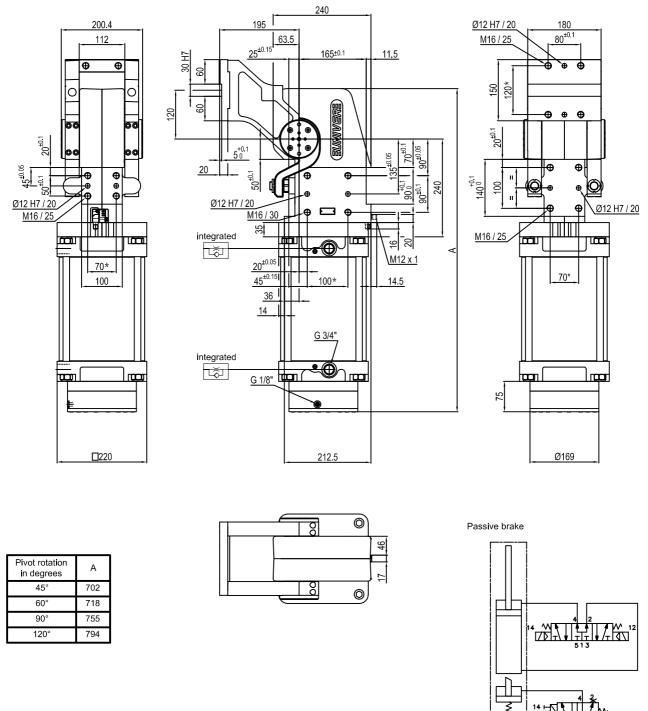
* : TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1

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° Supply voltage: 10÷30 Vdc IP code: **IP 65**



LAGP605ZE__BC

Pneumatic power pivot



Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
605	8000 Nm	605 Nm	60.1 Kg

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

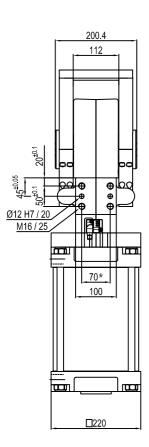
Min./Max. operating pressure: 0,4 / 0,6 MPa Operating temperature: 5° + 45° C Predeterminate pivot rotation in degrees: 45° - 60° - 90° - 120° Electronic sensor with M12 swivel connector that can be orientated at 0° or 90° Supply voltage: 10+30 Vdc IP code: IP 65

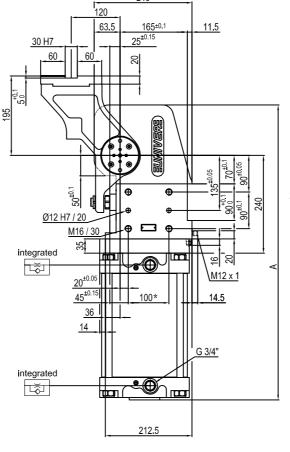
Ī



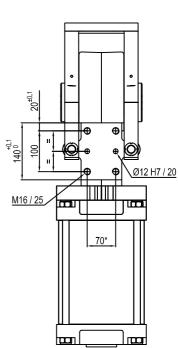
LAGP605OE___WC

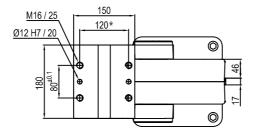
Pneumatic power pivot

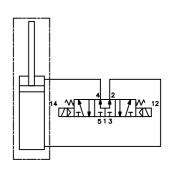




240







Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
605	8000 Nm	605 Nm	54 Kg

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

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° Supply voltage: 10+30 Vdc IP code: IP 65

Subject to technical modifications without notice.

Pivot rotation

in degrees

45°

60

90

120

Α

632.5

648.5

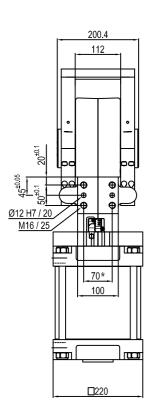
685.5

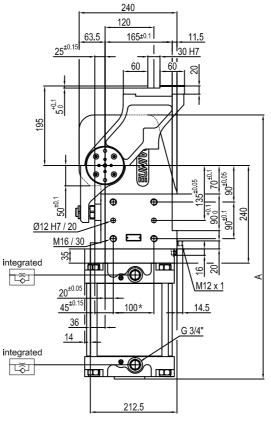
724.5

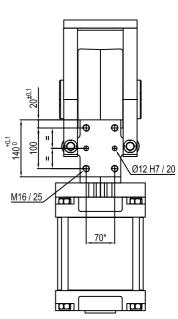


LAGP605PE___WC

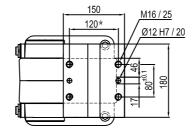
Pneumatic power pivot

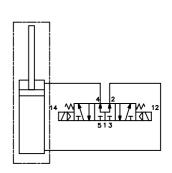






Pivot rotation in degrees	А
45°	632.5
60°	648.5



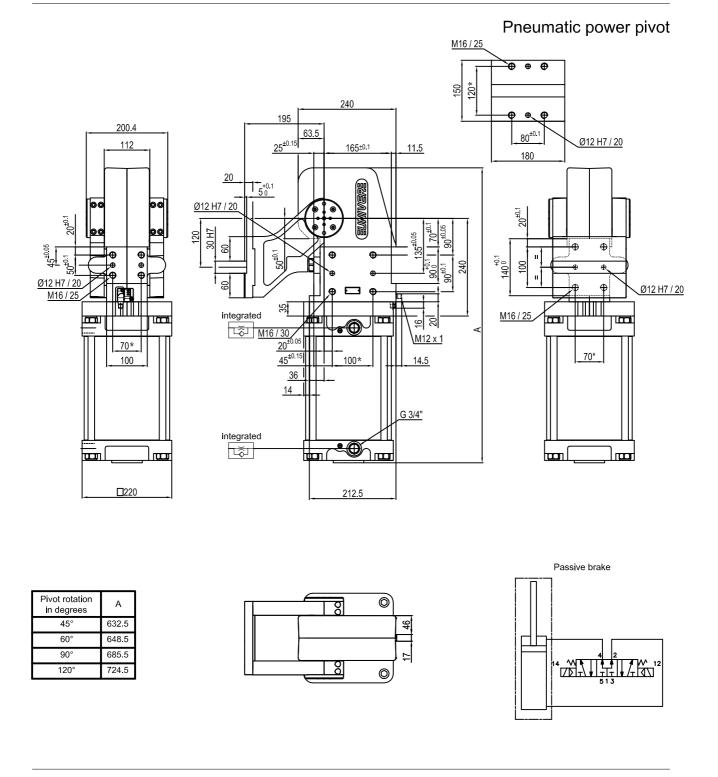


Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
605	8000 Nm	605 Nm	54 Kg

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

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





Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
605	8000 Nm	605 Nm	54 Kg

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

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° Supply voltage: 10+30 Vdc IP code: IP 65

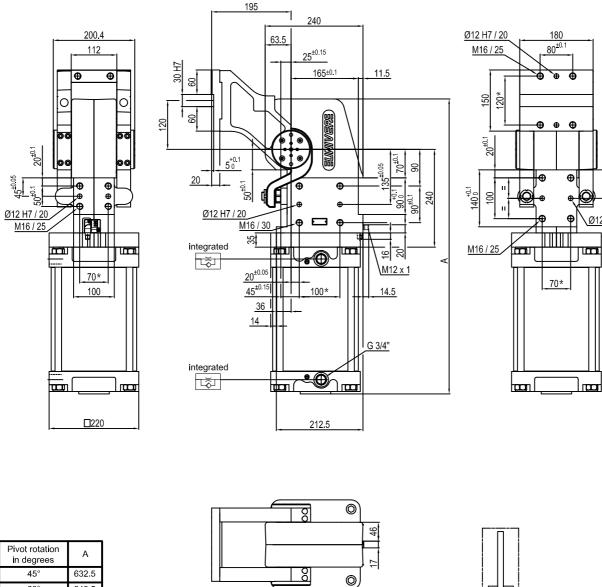


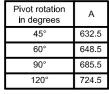
LAGP605ZE

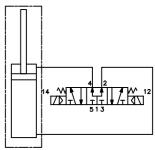
Pneumatic power pivot

70

Ø12 H7 / 20







Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
605	8000 Nm	605 Nm	54 Kg

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

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° Supply voltage: 10÷30 Vdc IP code: **IP 65**