



### **LAGP**155

Pneumatic power pivot

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

1 Series	2 Version	3 Size
<b>LAG</b> = Power pivot with predeterminate pivot rotation angles	<b>P</b> = Pneumatic-standard	<b>155</b> = Ø100 mm cylinder
4 Table position	5 Sensor	6 Pivot rotation angles
V = Vertical 180° O = Horizontal 90°	E = Electronic sensor with M12 swivel connector	<b>120</b> = 120° <b>090</b> = 90°
7 - Vertical mirror of V position	A – Electropic concernith M12	$060 - 60^{\circ}$

 $\mathbf{Z} =$  Vertical, mirror of V position Max opening angle 120° **P** = Horizontal, mirror of O position Max opening angle 60°

<b>A</b> =	swivel connector Electronic sensor with M12 swivel connector + electronic sensor for brake
	condition detection

<b>120</b> = 120°	
<b>090</b> = 90°	
<b>060</b> = 60°	

**045** = 45°

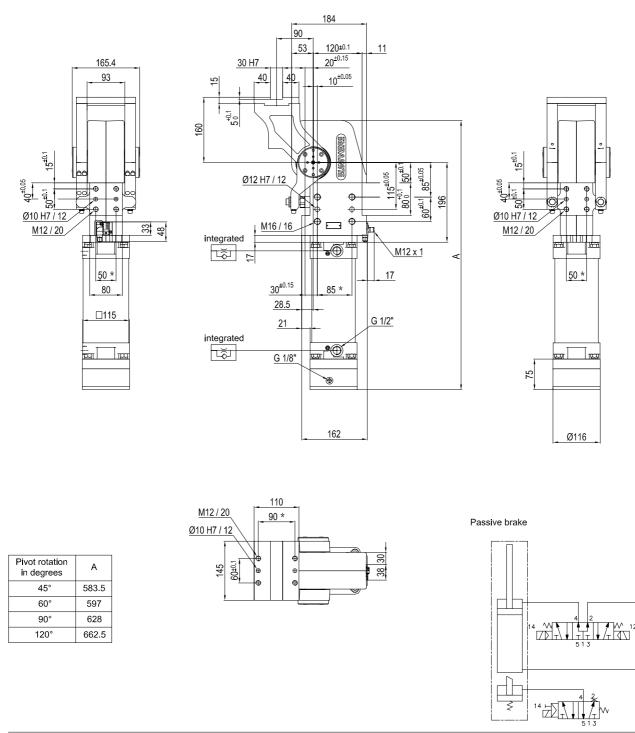
9 Connections 7 Brake system 8 Valve \_ = If not specified, on the left side **B** = With brake **C** = Integrated valve for cycle time **W** = Without brake optimization (sensor left side) **D** = Right side (sensor right side) **F** = Front side (in front of the sensor) **P** = Rear side (same side as sensor)





# LAGP155 OE\_\_\_BC

#### Pneumatic power pivot



Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
155	6000 Nm	120 Nm	25 Kg

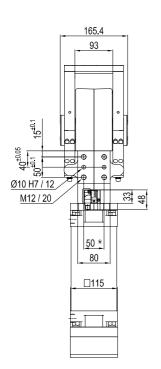
\* : TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1

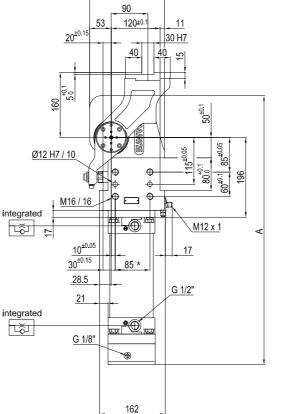
Min./Max. operating pressure: 0,4 / 0,6 MPa Operating temperature: 5° + 45° C Predeterminate pivot rotation in degrees: 45° - 60° - 90° - 120° Electronic sensor with M12 swivel connector that can be orientated at 0° or 90° Supply voltage: 10+30 V DC IP code: IP 65



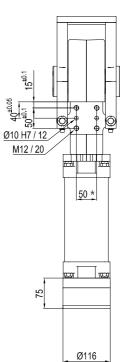
# LAGP155 PE\_\_\_BC

#### Pneumatic power pivot

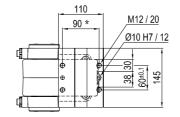




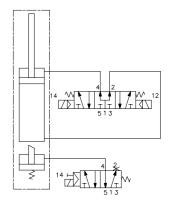
184



Pivot rotation in degrees	A
45°	583.5
60°	597



Passive brake



Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
155	6000 Nm	120 Nm	25 Kg

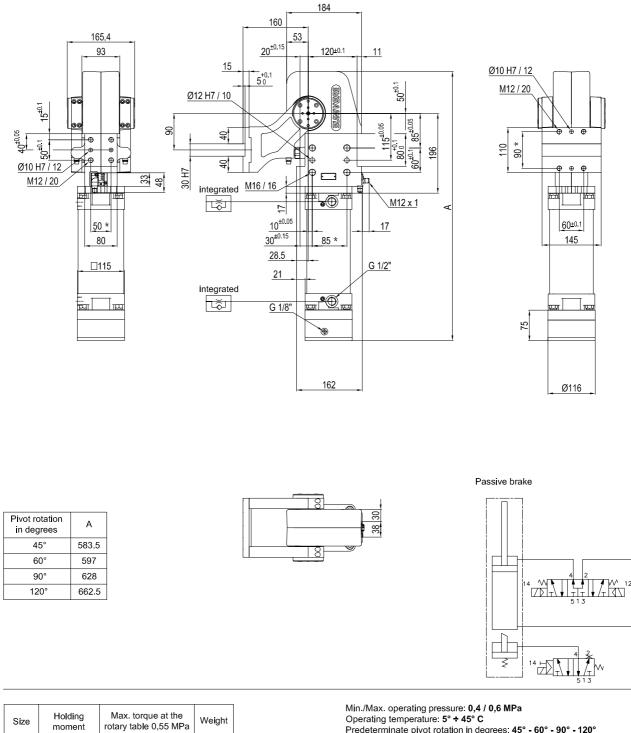
\* : TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1

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 V DC IP code: IP 65



# LAGP155 VE\_\_\_BC

### Pneumatic power pivot



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 V DC
IP code: IP 65

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

120 Nm

25 Kg

Subject to technical modifications without notice.

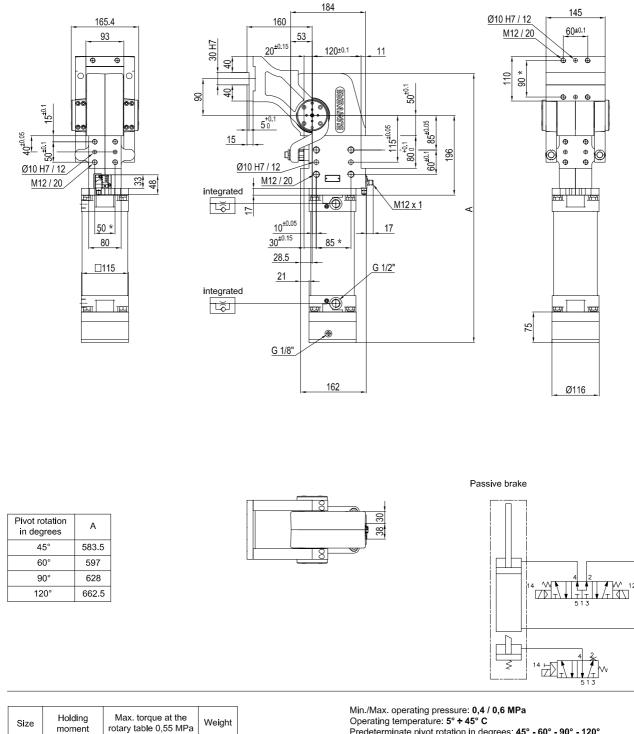
6000 Nm

155



### LAGP155ZE BC

#### Pneumatic power pivot



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Operating	temperature	: 5° <del>+</del> 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 V DC IP code: **IP 65** 

Subject to technical modifications without notice.

120 Nm

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

Weight

25 Kg

Size

155

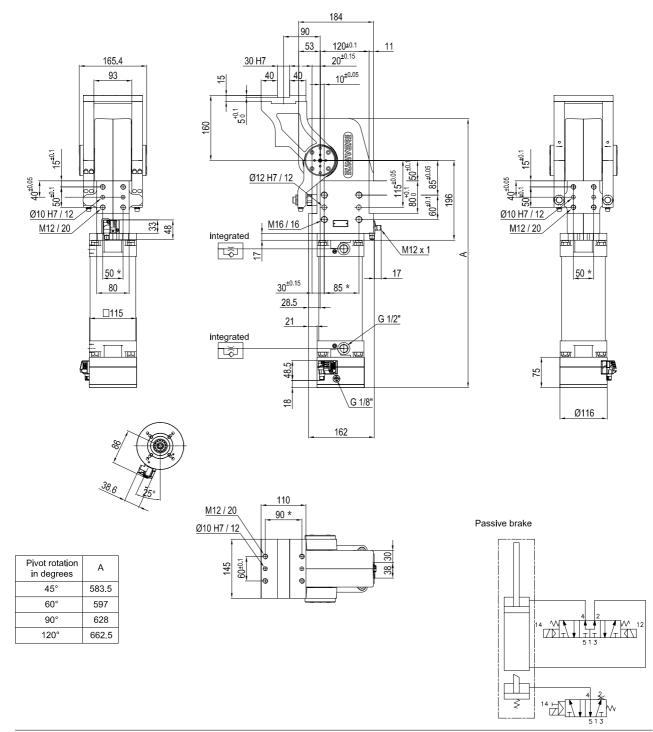
moment

6000 Nm



### LAGP155 OA\_\_\_BC

#### Pneumatic power pivot

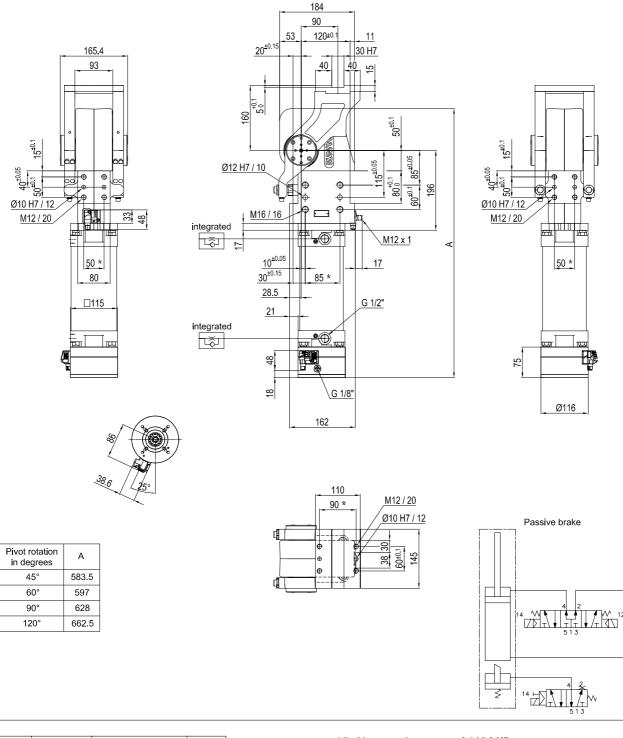


Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
155	6000 Nm	120 Nm	25 Kg

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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 V DC IP code: IP 65



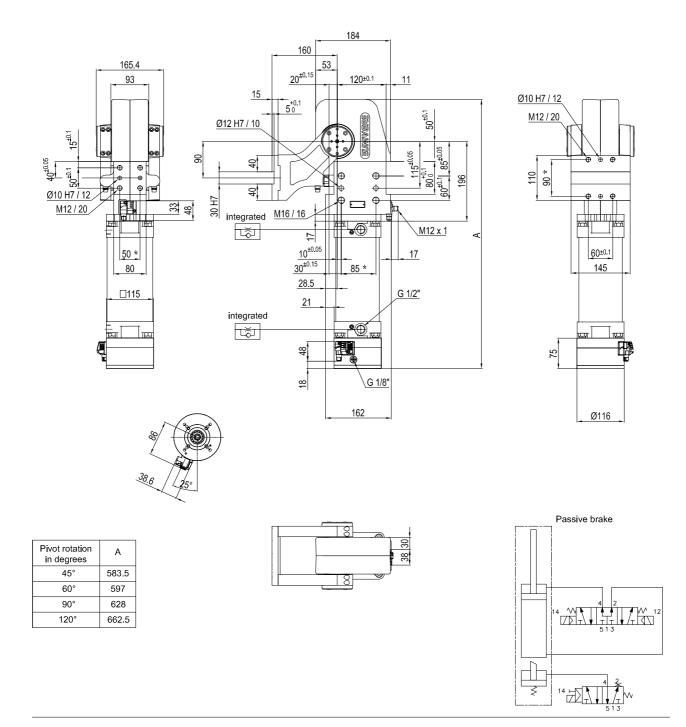


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Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
155	6000 Nm	120 Nm	25 Kg

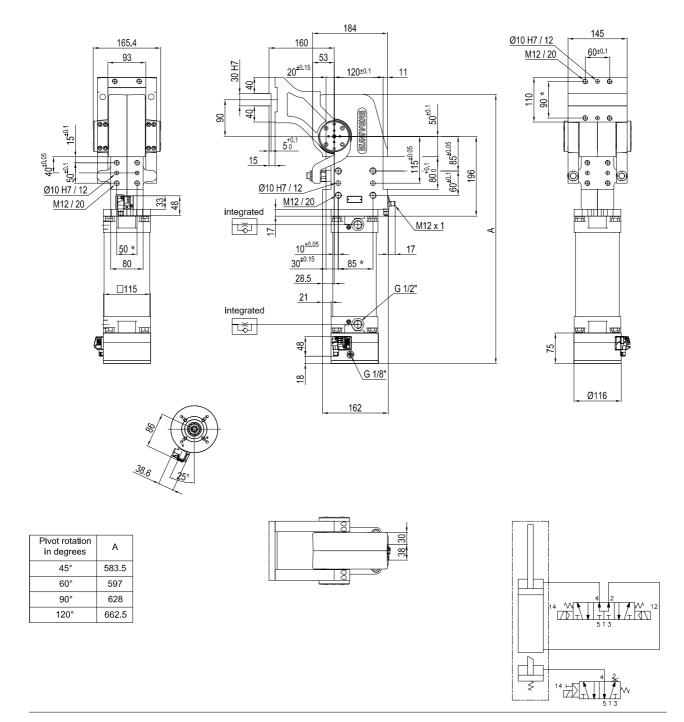
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### LAGP155ZA\_\_\_BC

#### Pneumatic power pivot



Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
155	6000 Nm	120 Nm	25 Kg

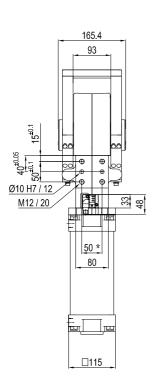
\* : TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1

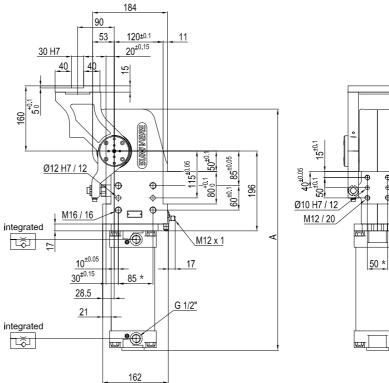
Min./Max. operating pressure: 0,4 / 0,6 MPa Operating temperature: 5° ÷ 45° C Predeterminate pivot rotation in degrees: 45° - 60° - 90° - 120° Electronic sensor with M12 swivel connector that can be orientated at 0° or 90° Supply voltage: 10+30 V DC IP code: IP 65

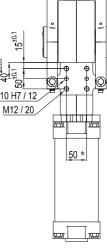


### **LAGP**155 OE

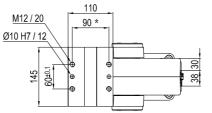
#### Pneumatic power pivot

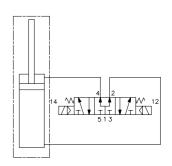






Pivot rotation in degrees	А
45°	514.5
60°	528
90°	559
120°	593.5





Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
155	6000 Nm	120 Nm	23 Kg

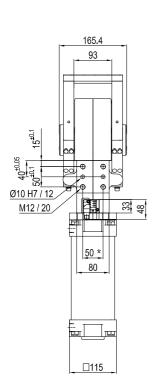
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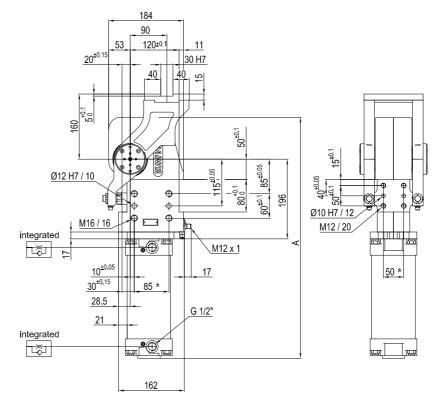
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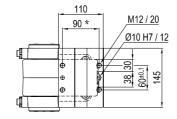
### LAGP155PE\_\_\_WC

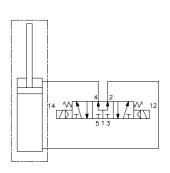
#### Pneumatic power pivot





Pivot rotation in degrees	А
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60°	528



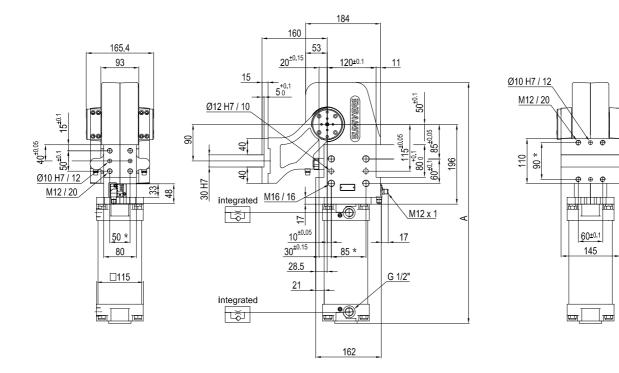


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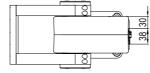
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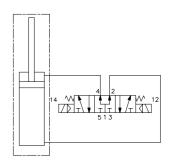
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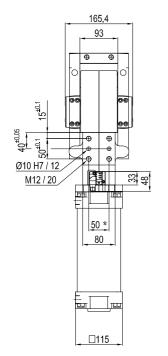


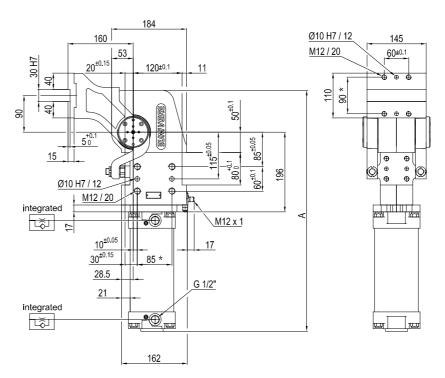
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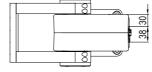
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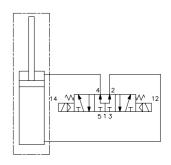






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