

LAGP120

Unità rotante pneumatica



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

1 Serie	2 Versione	3 Taglia
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LAG = Unità rotante con angoli di rotazione determinanti

P = Pneumatica standard

120 = Cilindro Ø 100 mm

4 Posizione tavola	5 Sensore di posizione	6 Angoli di rotazione
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V = Verticale 180°

O = Orizzontale 90°

Z = Verticale, speculare alla posizione V
massima apertura angolare 120°

P = Orizzontale, speculare alla posizione O
massima apertura angolare 60°

E = Sensore elettronico
con connettore M12 orientabile

A = Sensore elettronico
con connettore M12 orientabile +
sensore elettronico per rilevamento
condizione freno

120 = 120°

090 = 90°

060 = 60°

045 = 45°

7 Blocco di stazionamento	8 Valvola	9 Connessioni
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B = Con blocco di stazionamento

W = Senza blocco di stazionamento

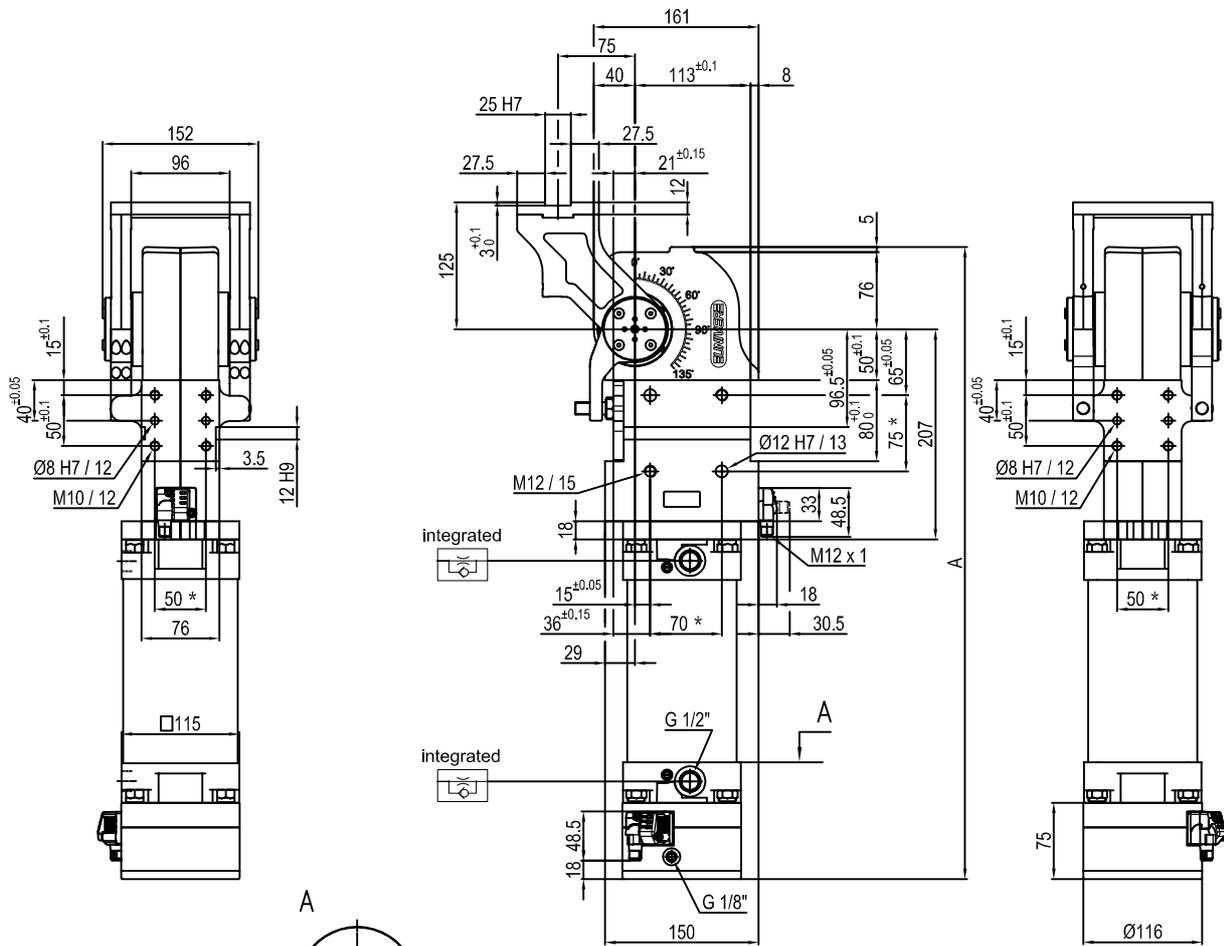
C = Valvola integrata per
ottimizzazione tempo ciclo

_ = Se non specificato lato sinistro
(parte sinistra del sensore)

D = Lato destro (parte destra del sensore)

F = Frontale (di fronte al sensore)

P = Posteriore (stesso lato del sensore)



Pivot rotation in degrees	A
45°	561
60°	572.5
90°	597.5
120°	622.5

Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
120	4000 Nm	110 Nm	19 Kg

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

Operating temperature: **5° + 45° C**

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

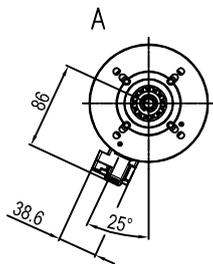
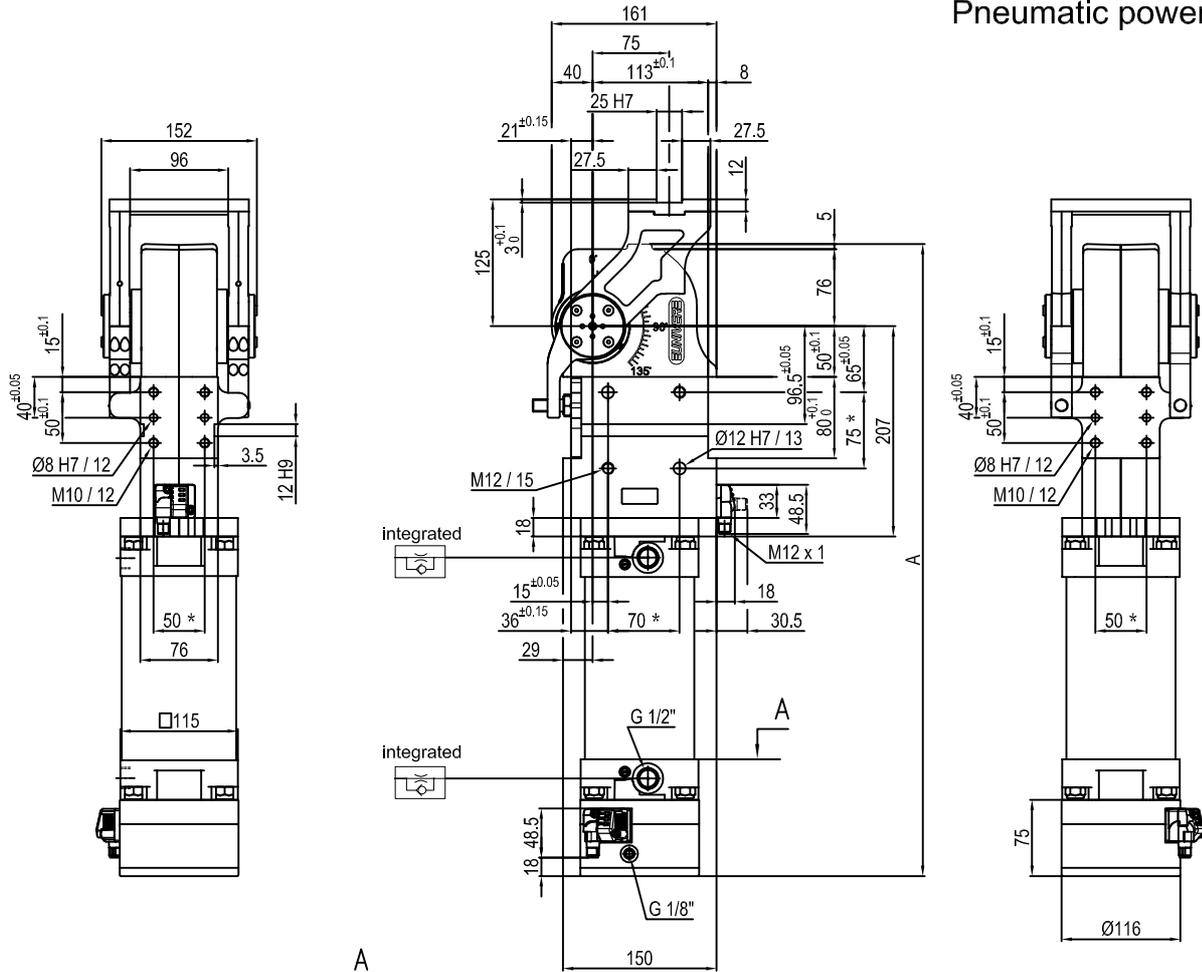
Electronic sensor with M12 swivel connector that can be orientated at 0° or 90°

Supply voltage: 10+30 V DC

IP code: **IP 65**

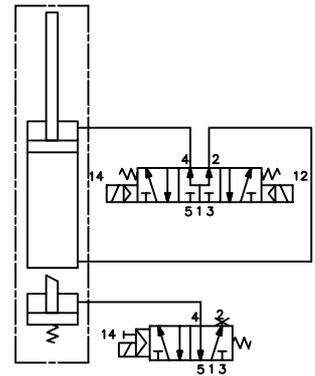
* : TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1

Pneumatic power pivot



Pivot rotation in degrees	A
45°	561
60°	572.5

Passive brake



Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
120	4000 Nm	110 Nm	19 Kg

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

Operating temperature: **5° + 45° C**

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

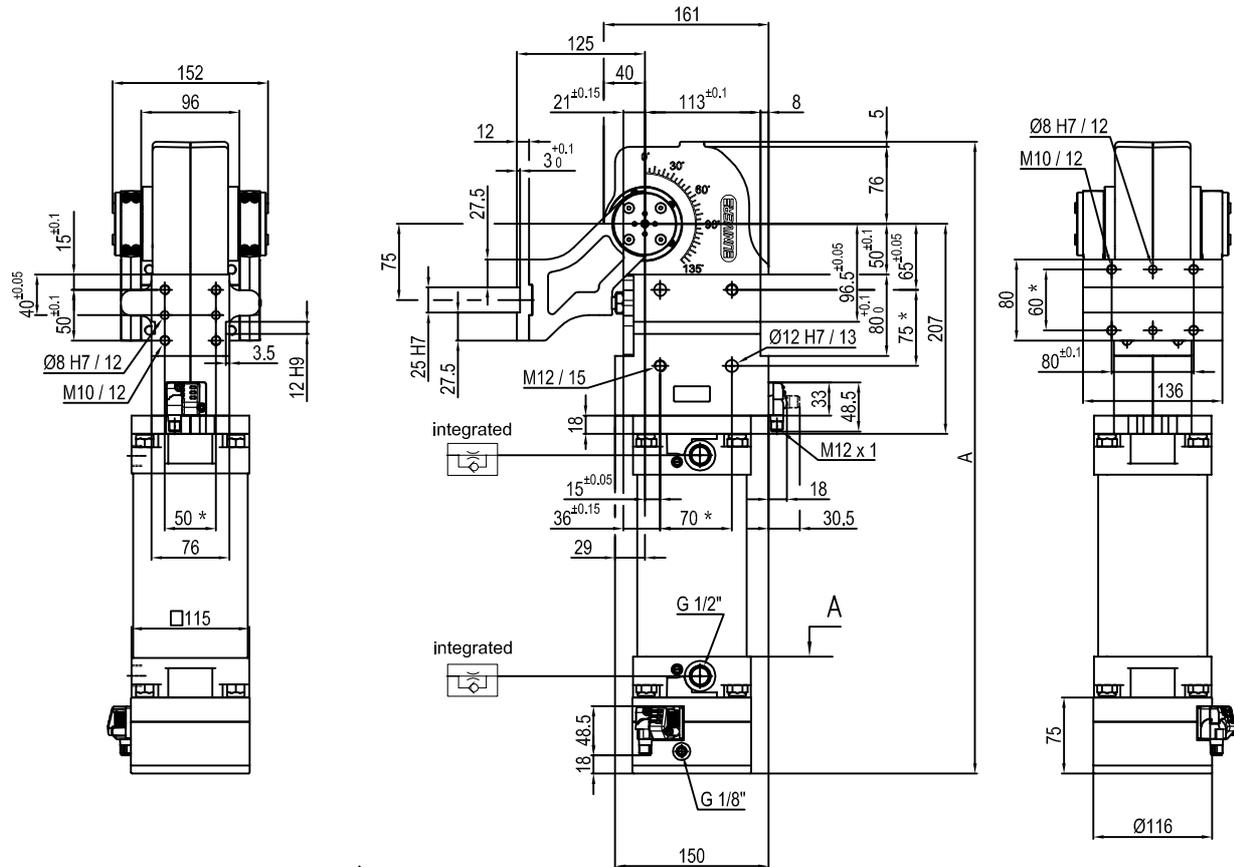
Electronic sensor with M12 swivel connector that can be orientated at 0° or 90°

Supply voltage: 10÷30 V DC

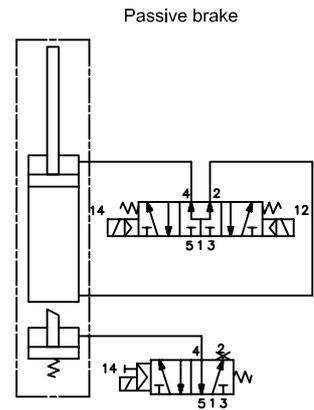
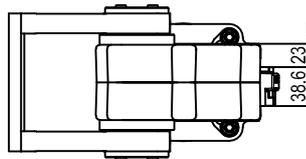
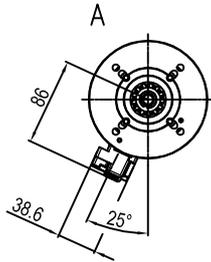
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Subject to technical modifications without notice.



Pivot rotation in degrees	A
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Operating temperature: **5° + 45° C**

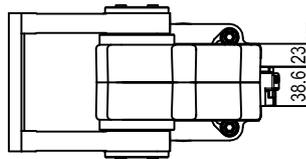
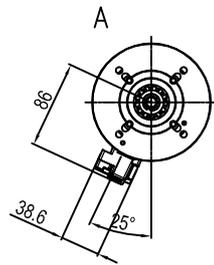
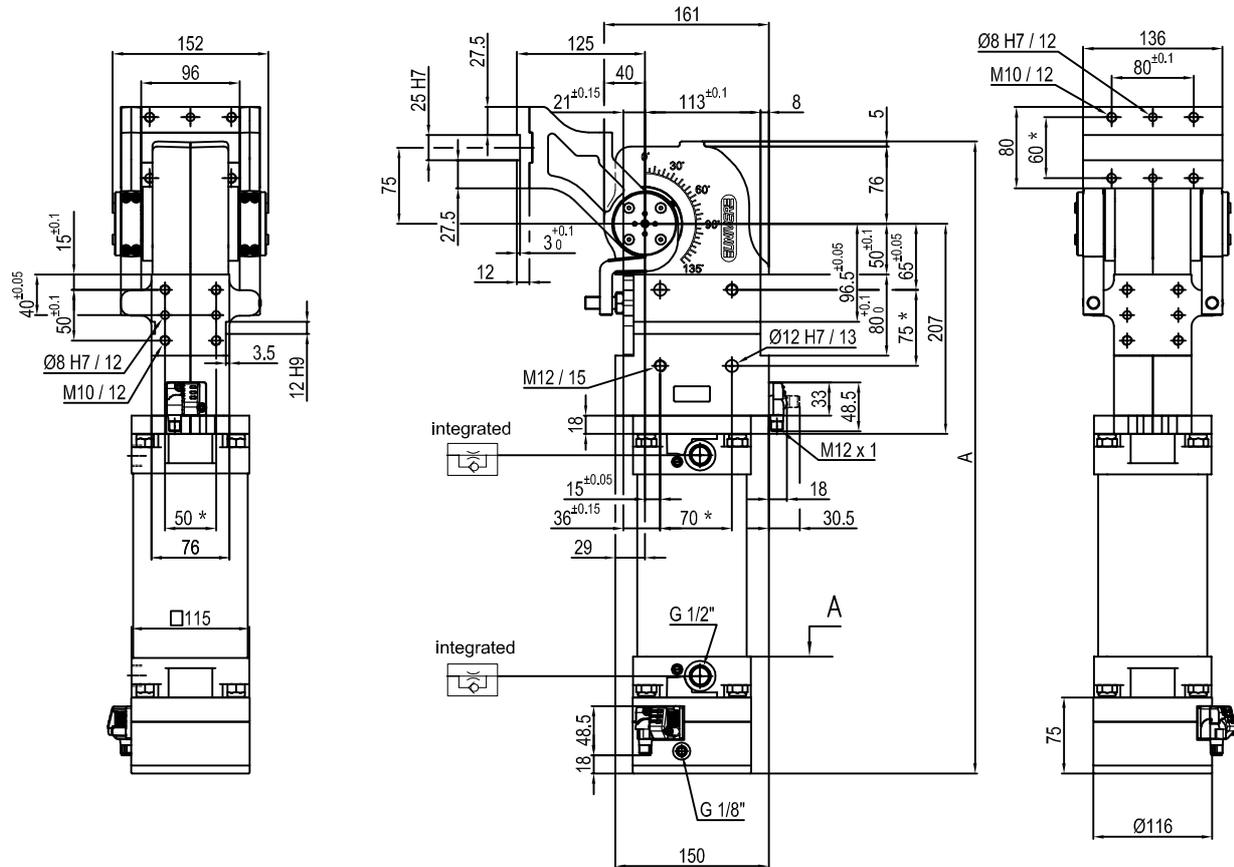
Predetermine pivot rotation in degrees: **45° - 60° - 90° - 120°**

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

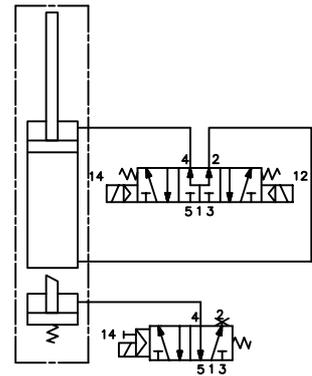
Supply voltage: 10÷30 V DC

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Passive brake



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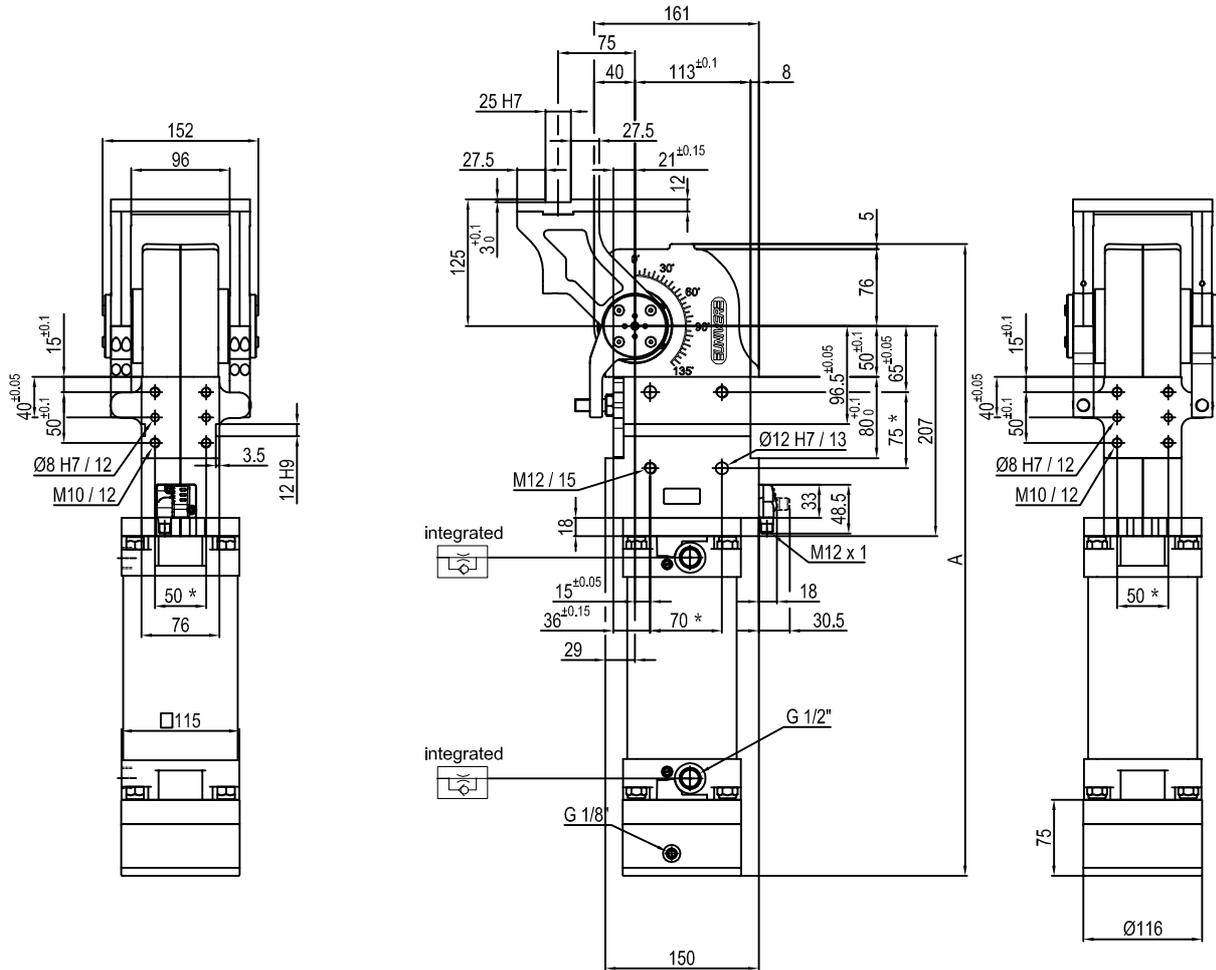
Predetermine pivot rotation in degrees: **45° - 60° - 90° - 120°**

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

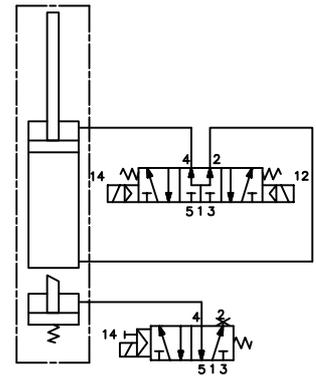
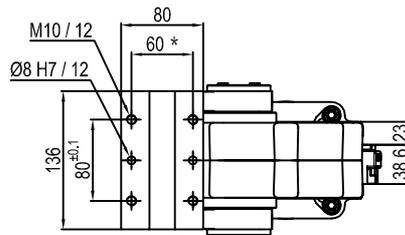
Supply voltage: 10±30 V DC

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Operating temperature: 5° + 45° C

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

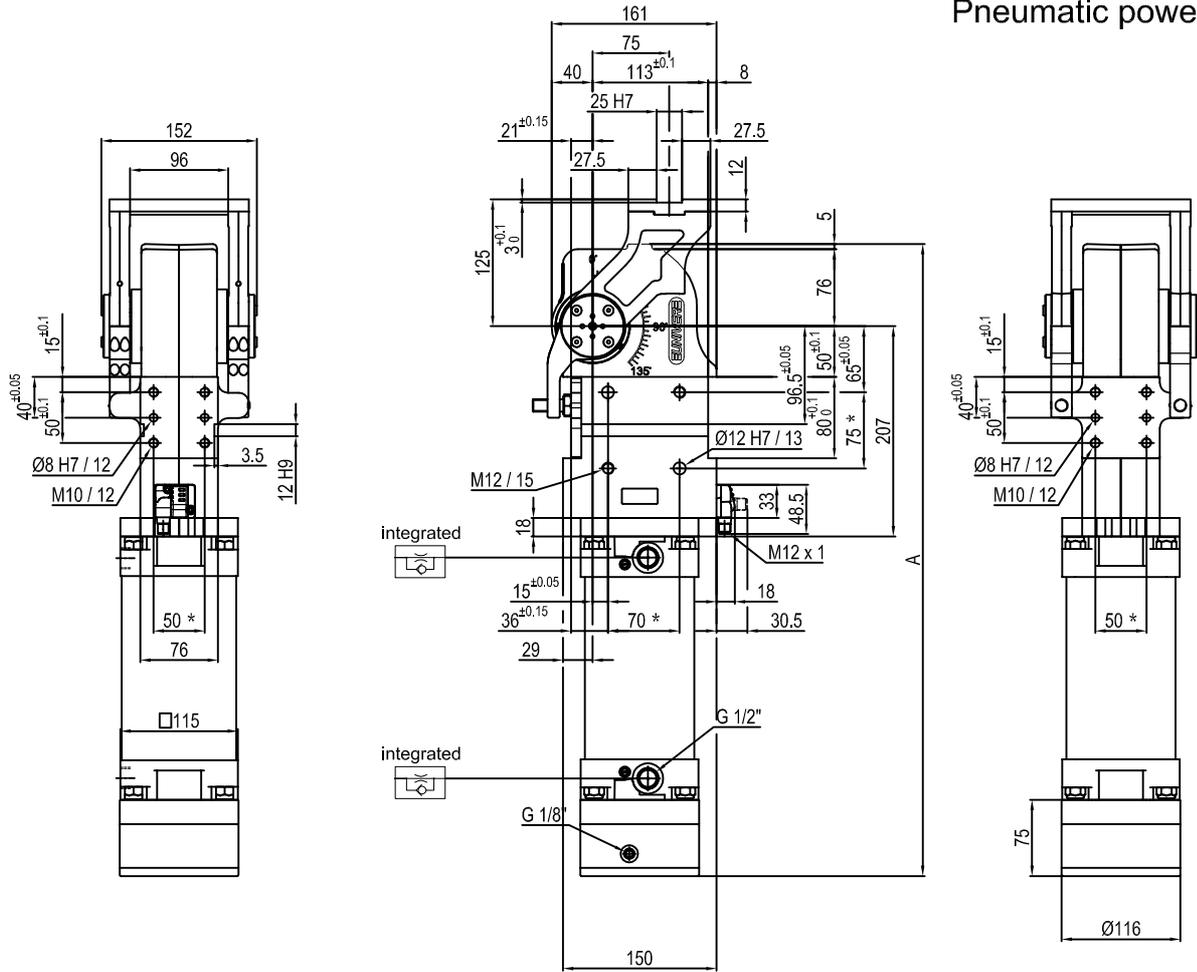
Electronic sensor with M12 swivel connector that can be orientated at 0° or 90°

Supply voltage: 10÷30 V DC

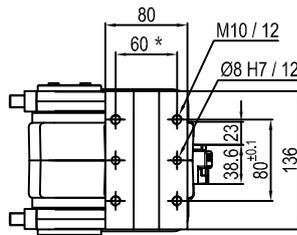
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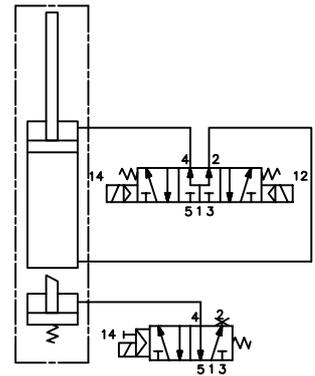
Pneumatic power pivot



Pivot rotation in degrees	A
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Passive brake



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Operating temperature: **5° + 45° C**

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

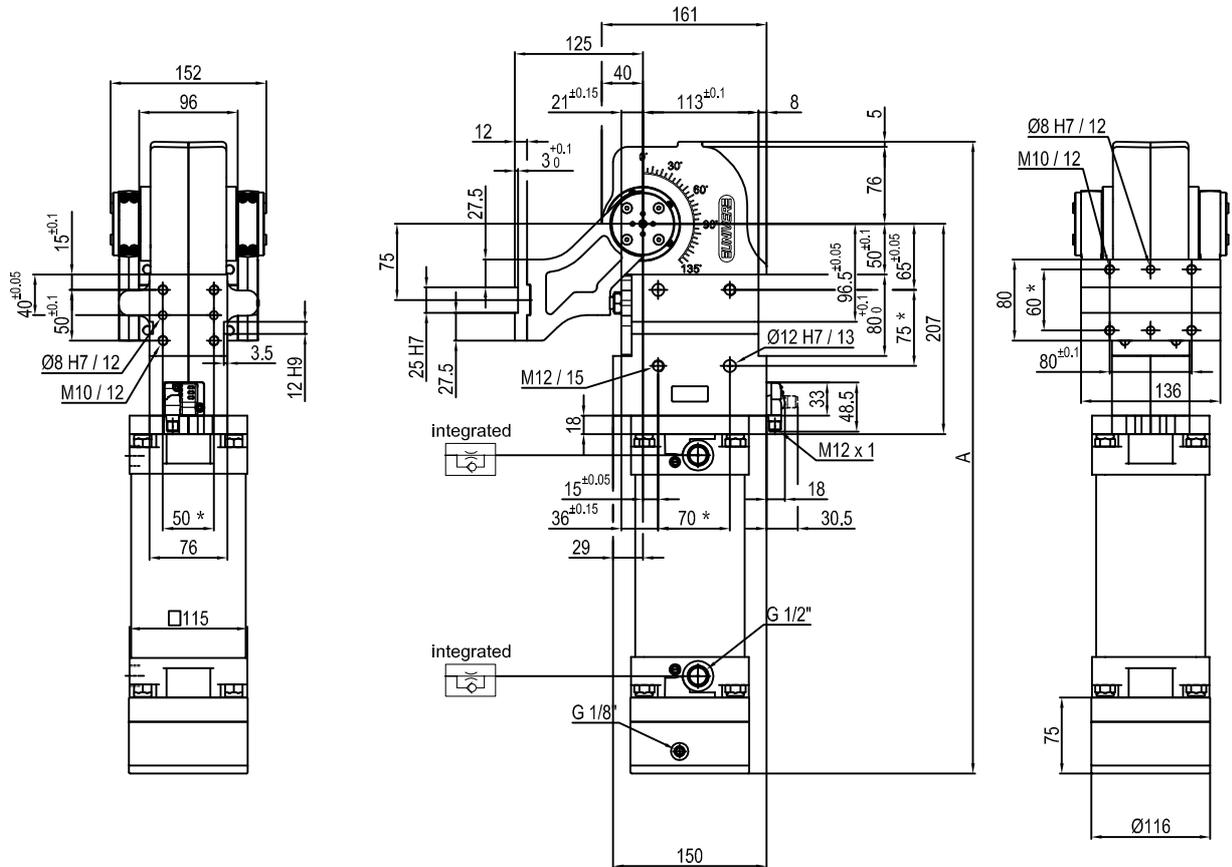
Electronic sensor with M12 swivel connector that can be orientated at 0° or 90°

Supply voltage: 10÷30 V DC

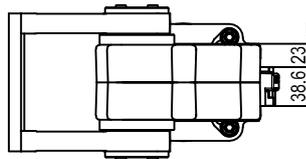
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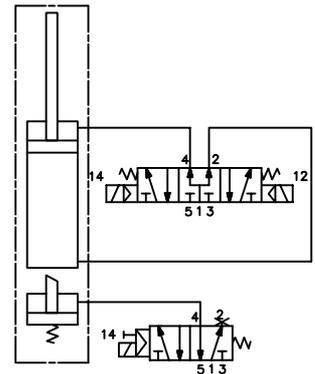
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Pivot rotation in degrees	A
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Passive brake



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120	4000 Nm	110 Nm	19 Kg

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

Operating temperature: 5° + 45° C

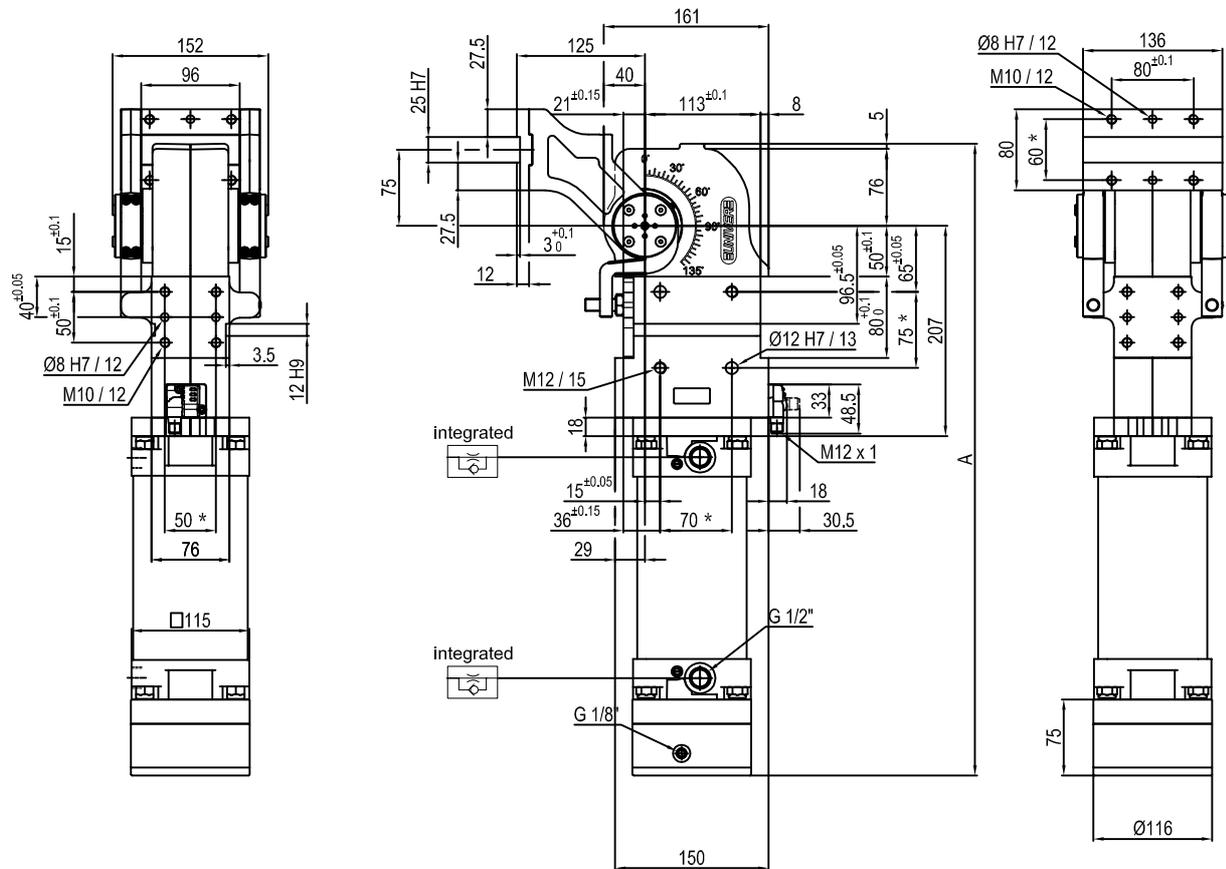
Predetermine pivot rotation in degrees: 45° - 60° - 90° - 120°

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

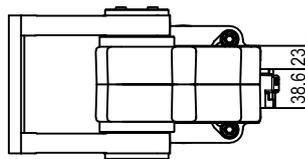
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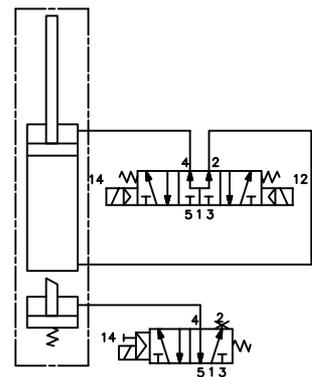
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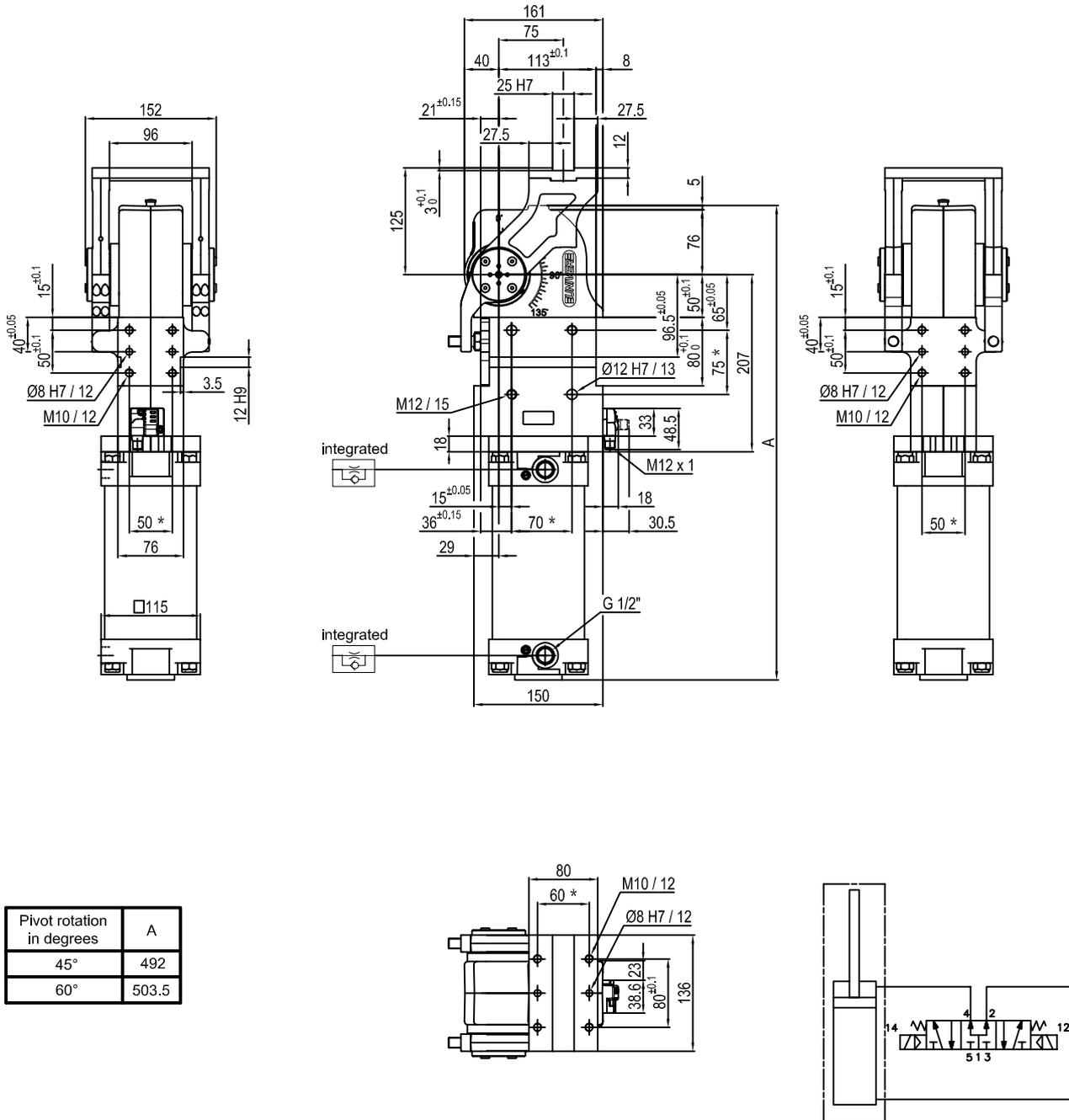
Predetermine pivot rotation in degrees: 45° - 60° - 90° - 120°

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°	492
60°	503.5

Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
120	4000 Nm	110 Nm	16.7 Kg

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

Operating temperature: **5° ± 45° C**

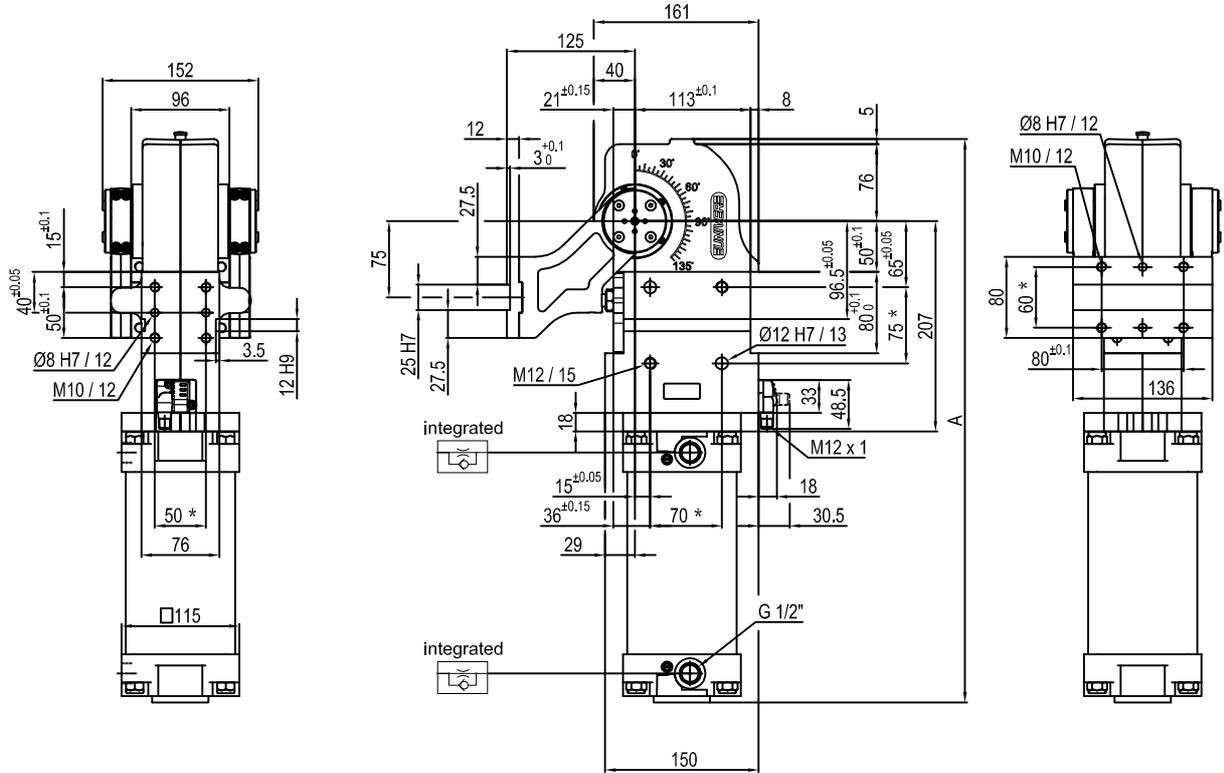
Predeterminate pivot rotation in degrees: **45° - 60°**

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

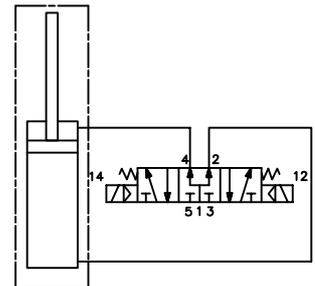
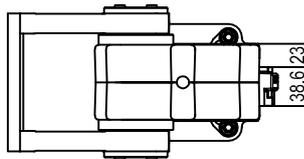
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Pivot rotation in degrees	A
45°	492
60°	503.5
90°	528.5
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