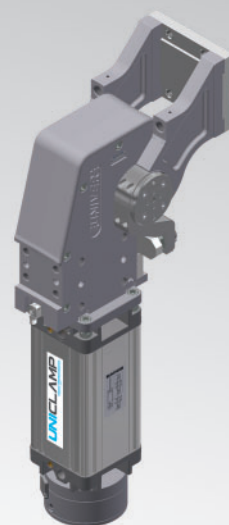


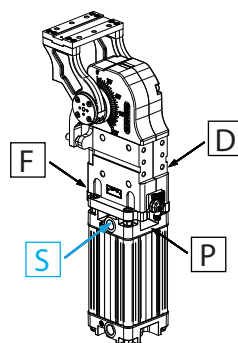
UAGP

Unità rotante pneumatica UNICLAMP



U	A	G	P	0	8	0	O	A	0	9	0	B	S	0
1	2	3	4	5	6	7	8	9						

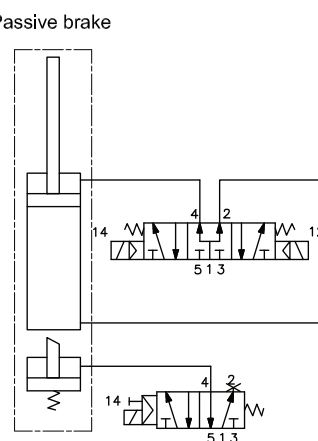
1 Serie	2 Versione	3 Taglia
UAG = Unità rotante con angoli di rotazione determinati UNICLAMP	P = Pneumatica	075 = 75Nm Ø80 mm 215 = 210Nm Ø125 mm 080 = 60Nm Ø80 mm 300 = 300Nm Ø160 mm 120 = 110Nm Ø100 mm 350 = 350Nm Ø160 mm 150 = 120Nm Ø100 mm 355 = 350Nm Ø160 mm 155 = 120Nm Ø100 mm 600 = 600Nm Ø200 mm 170 = 170Nm Ø125 mm 605 = 600Nm Ø200 mm 210 = 210Nm Ø125 mm
4 Posizione tavola	5 Sensore	6 Angoli di rotazione
V = Verticale 180° O = Orizzontale 90° Z = Verticale, speculare alla posizione V P = Orizzontale, speculare alla posizione O (massima apertura angolare 60°)	K = Sensore elettronico PNP (ottico) (DF-K) A = Sensore elettronico PNP (ottico) per angolo di apertura (DF-K) + sensore freno DF-U)	120 = 120° 090 = 90° 060 = 60° 045 = 45°
7 Blocco di stazionamento	8 Connessioni	9 Revisione prodotto
B = Con blocco di stazionamento W = Senza blocco di stazionamento M = Funzione di sblocco manuale su freno di stazionamento	S = Lato sinistro D = Lato destro F = Lato frontale P = Lato posteriore	Assegnato da UNIVER



UNIVER SpA raccomanda di far convalidare all'ufficio tecnico UNIVER tutte le applicazioni di Unità Rotanti

[illegible]

Pivot rotation in degrees	A
45°	574
60°	588
90°	619
120°	653.5

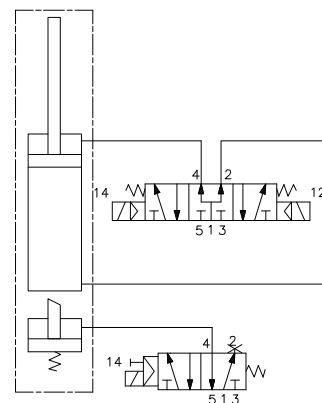
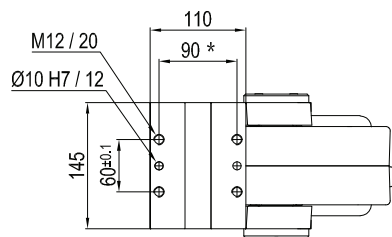


Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
75	6000 Nm	75 Nm	24 Kg

Min./Max. operating pressure: **0,4 / 0,6 MPa**
 Operating temperature: **5° ÷ 45° C**
 Predetermine pivot rotation in degrees: **45°- 60°- 90°- 120°**
 Rotary table position: **Horizontal 90°**
 Electronic sensor with M12 swivel connector, from 0° or 90°,
 in steps of 10°
 Supply voltage: 10 ÷ 30 Vdc
 IP code: **IP 65**

[illegible]

Pivot rotation in degrees	A
45°	574
60°	588
90°	619
120°	653.5



Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
75	6000 Nm	75 Nm	24 Kg

Min./Max. operating pressure: **0,4 / 0,6 MPa**
 Operating temperature: **5° ÷ 45° C**
 Predetermine pivot rotation in degrees: **45°- 60°- 90°- 120°**
 Rotary table position: **Horizontal 90°**
 Electronic sensor with M12 swivel connector, from 0° or 90°,
 in steps of 10°
 Supply voltage: 10 ÷ 30 Vdc
 IP code: **IP 65**

Rev. 00 12.06.20



Technical drawing of the M12/20 connector showing top and side views with dimensions.

Top View Dimensions:

- Overall diameter: 86
- Mounting hole diameter: 38.6
- Mounting hole offset from center: 25°

Side View Dimensions:

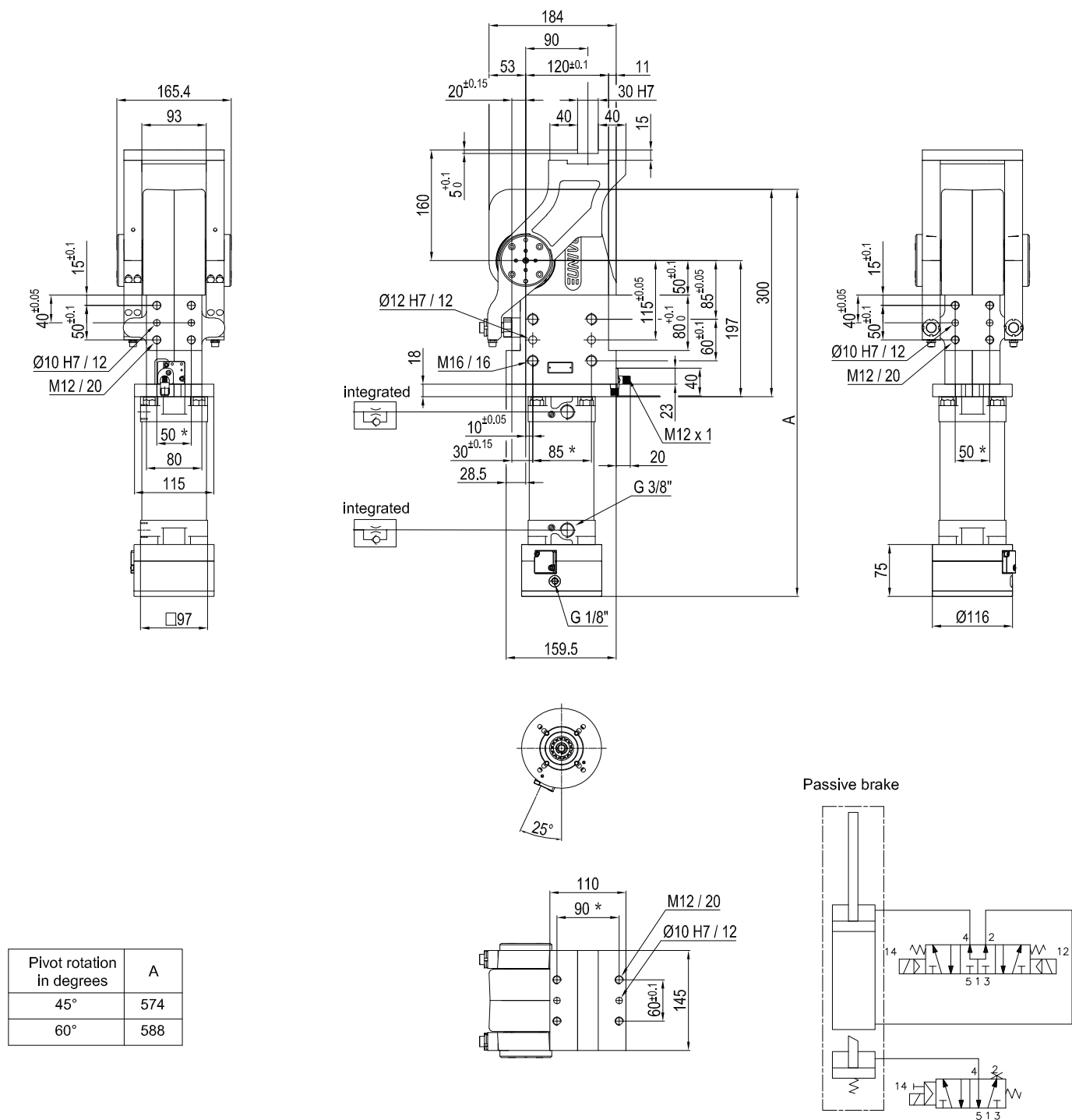
- Overall length: 145
- Threaded section length: 60 $\pm$ 0.1
- Distance from end face to start of threaded section: 23
- Distance from end face to center of mounting hole: 46
- Overall diameter: 110
- Inner diameter of mounting hole: 90 *
- Thread specification: M12/20
- Mounting hole specification: Ø10 H7/12

Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
75	6000 Nm	75 Nm	24 Kg

Min./Max. operating pressure: **0,4 / 0,6 MPa**
 Operating temperature: **5° ÷ 45° C**
 Predetermine pivot rotation in degrees: **45°- 60°**
 Rotary table position: **Horizontal mirror of O**
 Electronic sensor with M12 swivel connector, from 0° or 90°,
 in steps of 10°
 Supply voltage: 10 ÷ 30 Vdc
 IP code: **IP 65**

Rev. 00 01.04.20

UAGP075PK__BS0

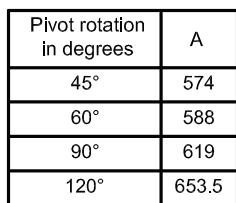


Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
75	6000 Nm	75 Nm	24 Kg

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

Min./Max. operating pressure: **0,4 / 0,6 MPa**
 Operating temperature: **5° ÷ 45° C**
 Predetermine pivot rotation in degrees: **45°- 60°**
 Rotary table position: **Horizontal mirror of O**
 Electronic sensor with M12 swivel connector, from 0° or 90°, in steps of 10°
 Supply voltage: 10 ÷ 30 Vdc
 IP code: **IP 65**

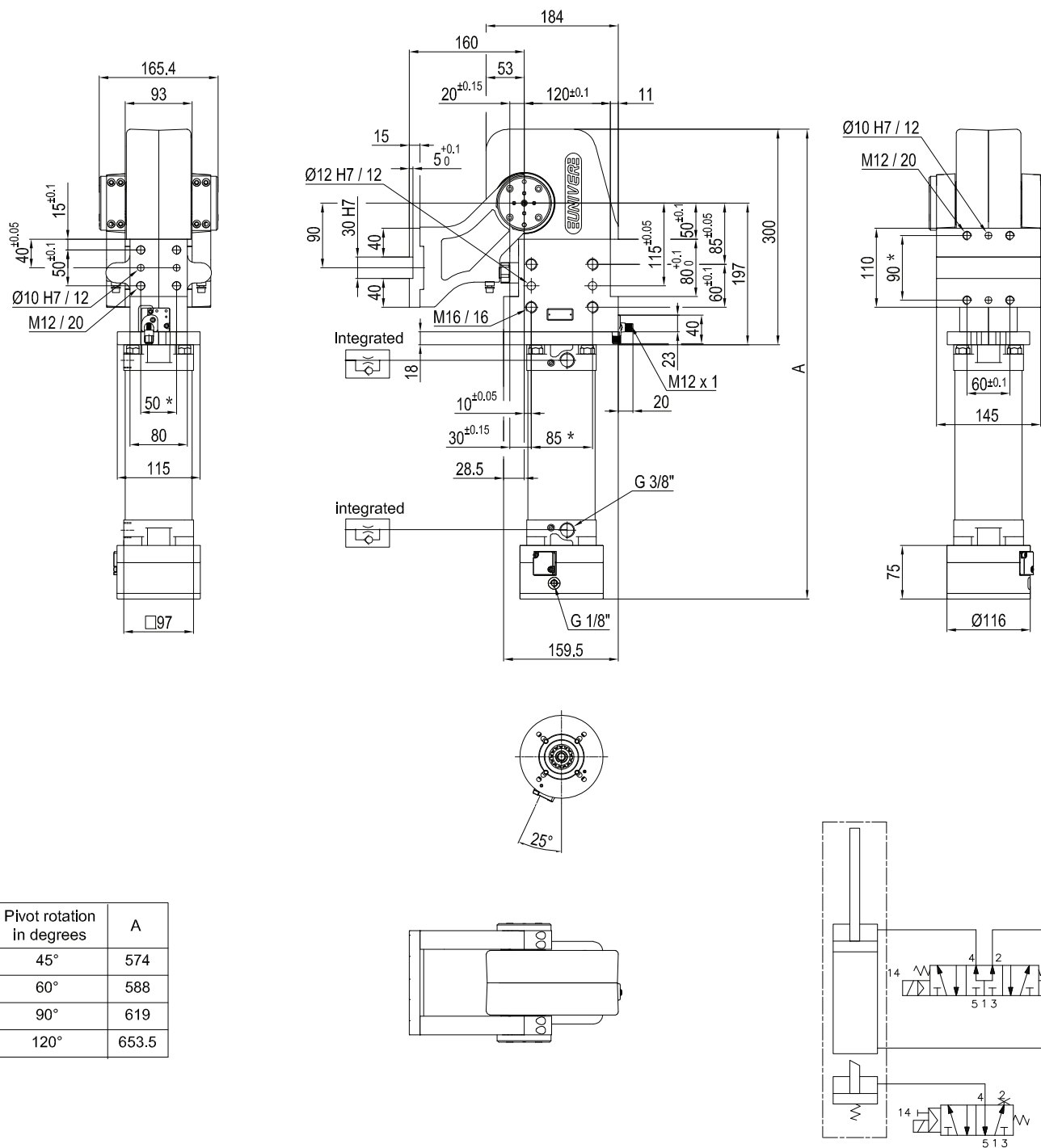
Subject to technical modifications without notice



Min / Max Betriebsdruck: **0,4 / 0,6 MPa**
 Betriebstemperatur: **5° ÷ 45° C**
 Fest voreingestellter Öffnungswinkel: **45°- 60°- 90°- 120°**
 Drehtischstellung: **Senkrecht 180°**
 Elektronischer Sensor mit M12 schwenkbarem Stecker
 (von 0° bis 90° orientierbar, in Schritten von 10°)
 Versorgungsspannung: **10÷30Vdc**
 Schutzart: **IP65**

Rev. 00 01.04.20

UAGP075VK__BS0



Pivot rotation in degrees	A
45°	574
60°	588
90°	619
120°	653.5

Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
75	6000 Nm	75 Nm	24 Kg

*: TOLERANCE BETWEEN DOWEL HOLES $\pm 0,02$, BETWEEN SCREW HOLES $\pm 0,1$

Subject to technical modifications without notice

Rev. 00 12.06.20

Min./Max. operating pressure: **0,4 / 0,6 MPa**
 Operating temperature: **5° ÷ 45° C**
 Predetermine pivot rotation in degrees: **45°- 60°- 90°- 120°**
 Rotary table position: **Vertical 180°**
 Electronic sensor with M12 swivel connector, from 0° or 90°, in steps of 10°
 Supply voltage: 10 ÷ 30 Vdc
 IP code: **IP 65**

[illegible]

Pivot rotation in degrees	A
45°	574
60°	588
90°	619
120°	653.5

Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
75	6000 Nm	75 Nm	24 Kg

Min./Max. operating pressure: **0,4 / 0,6 MPa**
 Operating temperature: **5° + 45° C**
 Predeterminate pivot rotation in degrees: **45°- 60°- 90°-120°**
 Rotary table position: **Vertical mirror of V**
 Electronic sensor with M12 swivel connector, from 0° or 90°, in steps of 10°
 Supply voltage: 10 ÷ 30 Vdc
 IP code: **IP 65**

Rev. 00 01.04.20

Pivot rotation in degrees	A
45°	574
60°	588
90°	619
120°	653.5

Size	Holding moment	Max. torque at the rotary table 0,55 MPa	Weight
75	6000 Nm	75 Nm	24 Kg

Min./Max. operating pressure: **0,4 / 0,6 MPa**
 Operating temperature: **5° ÷ 45° C**
 Predetermine pivot rotation in degrees: **45°- 60°- 90°- 120°**
 Rotary table position: **Vertical mirror of V**
 Electronic sensor with M12 swivel mirror connector, from 0° or 90°,
 in steps of 10°
 Supply voltage: 10 ÷ 30 Vdc
 IP code: **IP 65**

Rev. 00 12.06.20