

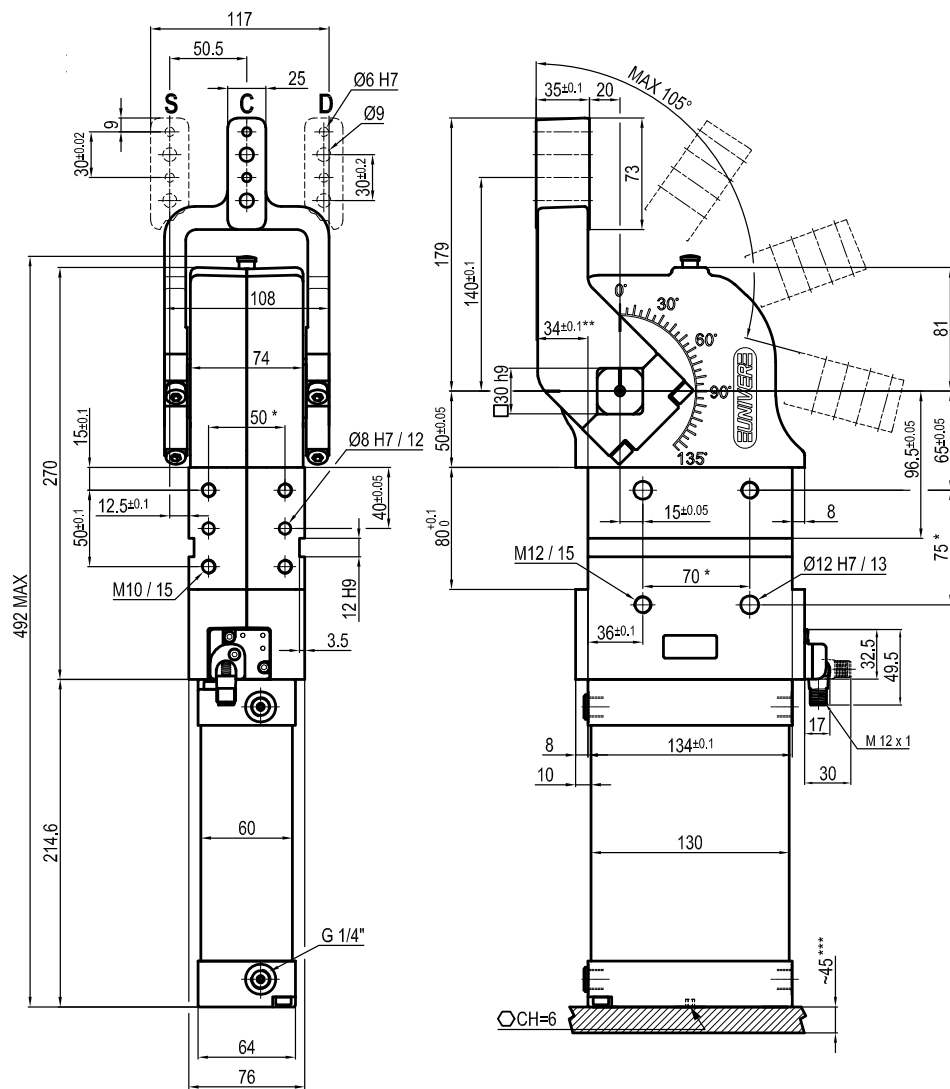
\*: TOLERANCE BETWEEN DOWELS  $\pm 0,02$ , BETWEEN SCREW HOLES  $\pm 0,1$   
 \*\*: AREA TO ACCESS ANGLE ADJUSTMENT

Bore $\varnothing$	Holding moment	Clamping moment (0,5 MPa)	Weight (clamping arm not included)
80 mm	4000 Nm	1100 Nm	8,6 Kg

Min./Max. operating pressure: **0,4 / 0,6 MPa**  
 Operating temperature: **5° ÷ 45° C**  
 Opening angle: **adjustable**  
 Without arm  
 Electronic sensor with M12 swivel connector, from 0° to 90°  
 Supply voltage: **10 ÷ 30 Vdc**  
 IP code: **IP 65**  
 Pneumatic ports on both sides

Subject to technical modifications without notice

Rev. 02 27.01.22



\*: TOLERANCE BETWEEN DOWELS  $\pm 0,02$ , BETWEEN SCREW HOLES  $\pm 0,1$   
 \*\*: TOLERANCE AT 80 mm FROM PIVOT POINT  
 \*\*\*: AREA TO ACCESS ANGLE ADJUSTMENT

**UCBP800 \_ \_ K0**
**6 7**
**6** ARM STYLE

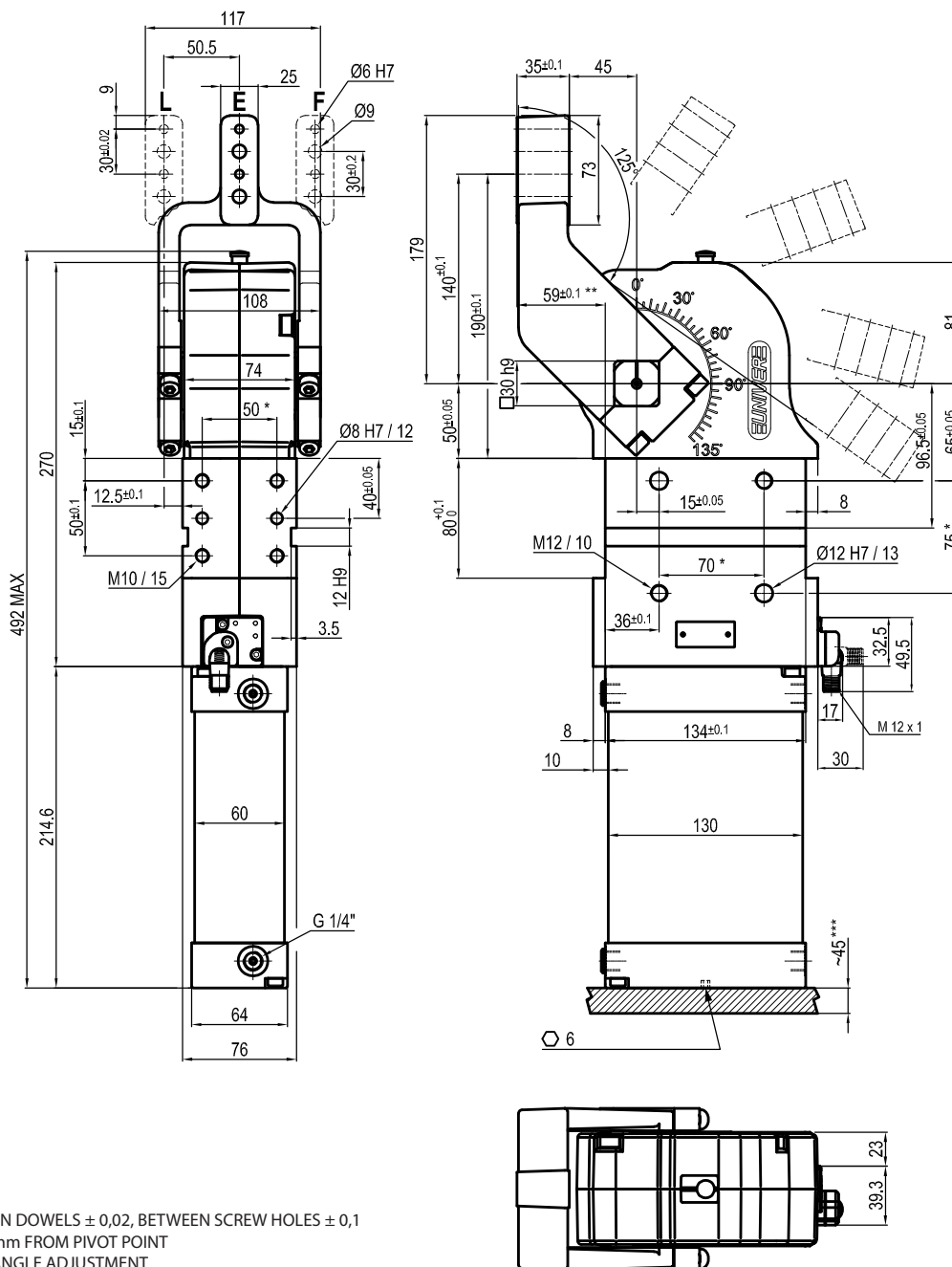
 C = Central  
 D = Right  
 S = Left

**7** ARM TYPE

 A = Aluminium  
 S = Steel

Bore $\varnothing$	Holding moment	Clamping moment (0,5 MPa)	Weight (clamping arm not included)
80 mm	4000 Nm	1100 Nm	8,6 Kg

Min./Max. operating pressure: **0,4 / 0,6 MPa**  
 Operating temperature: **5° ÷ 45° C**  
 Opening angle: **adjustable from 0° to 105°**  
 Arm position: **180°**  
 Electronic sensor with M12 swivel connector, from 0° to 90°  
 Supply voltage: **10 ÷ 30 Vdc**  
 IP code: **IP 65**  
 Pneumatic ports on both sides



\*: TOLERANCE BETWEEN DOWELS ± 0,02, BETWEEN SCREW HOLES ± 0,1  
 \*\*: TOLERANCE AT 80 mm FROM PIVOT POINT  
 \*\*\*: AREA TO ACCESS ANGLE ADJUSTMENT

**UCBP800 \_ \_ K0**
**6** ARM STYLE

**7** ARM TYPE

**6 7**

 E = Central  
 F = Right  
 L = Left

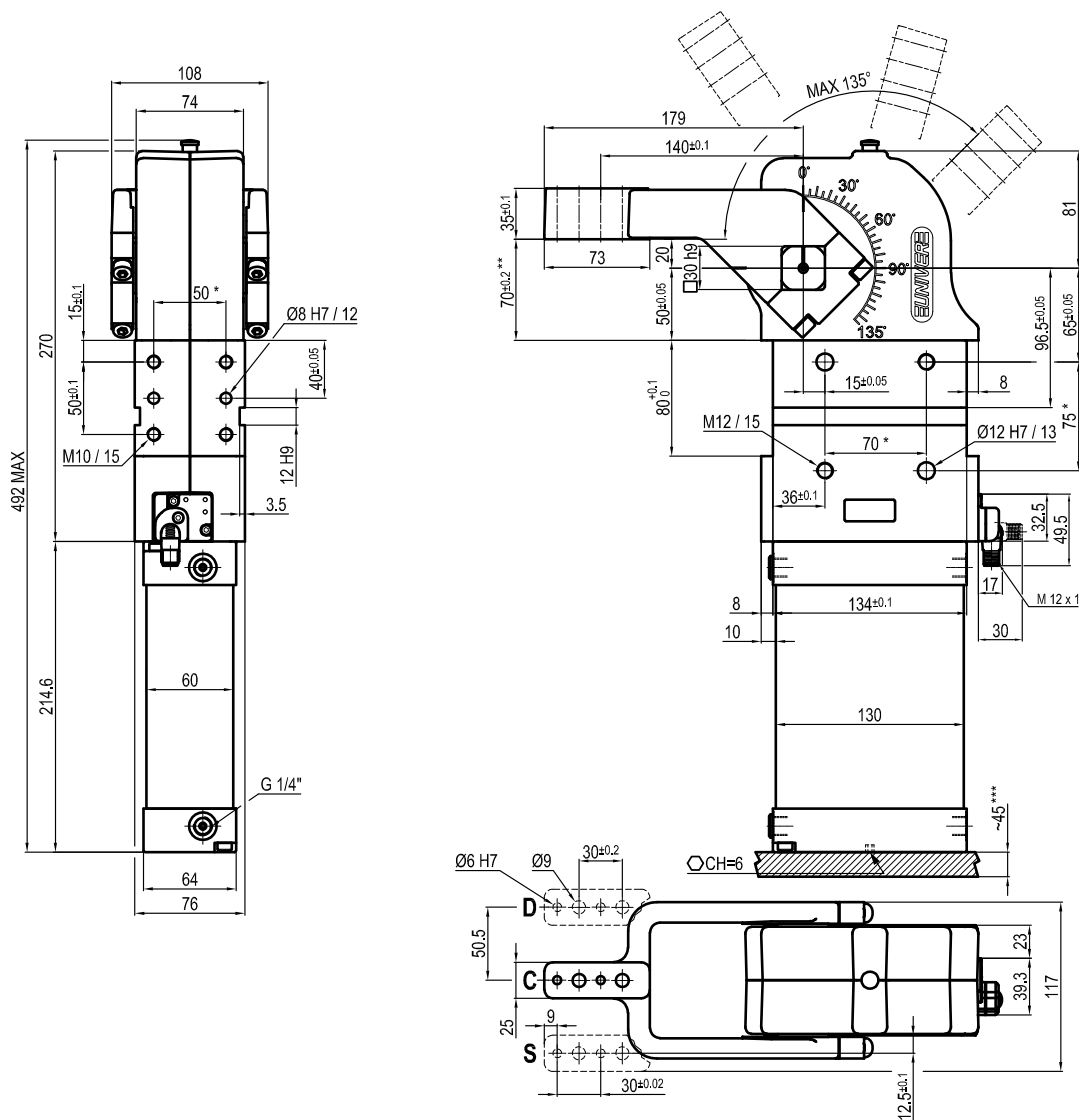
 A = Aluminium  
 S = Steel

Bore Ø	Holding moment	Clamping moment (0,5 MPa)	Weight (clamping arm not included)
80 mm	4000 Nm	1100 Nm	8,6 Kg

Min./Max. operating pressure: **0,4 / 0,6 MPa**  
 Operating temperature: **5° ÷ 45° C**  
 Opening angle: **adjustable from 0° to 125°**  
 Arm position: **180°**  
 Electronic sensor with M12 swivel connector, from 0° to 90°  
 Supply voltage: **10 ÷ 30 Vdc**  
 IP code: **IP 65**  
 Pneumatic ports on both sides

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 \*\* : TOLERANCE AT 80 mm FROM PIVOT POINT  
 \*\*\* : AREA TO ACCESS ANGLE ADJUSTMENT

**UCBP80V \_\_ K0**
**6 7**
**6** ARM STYLE

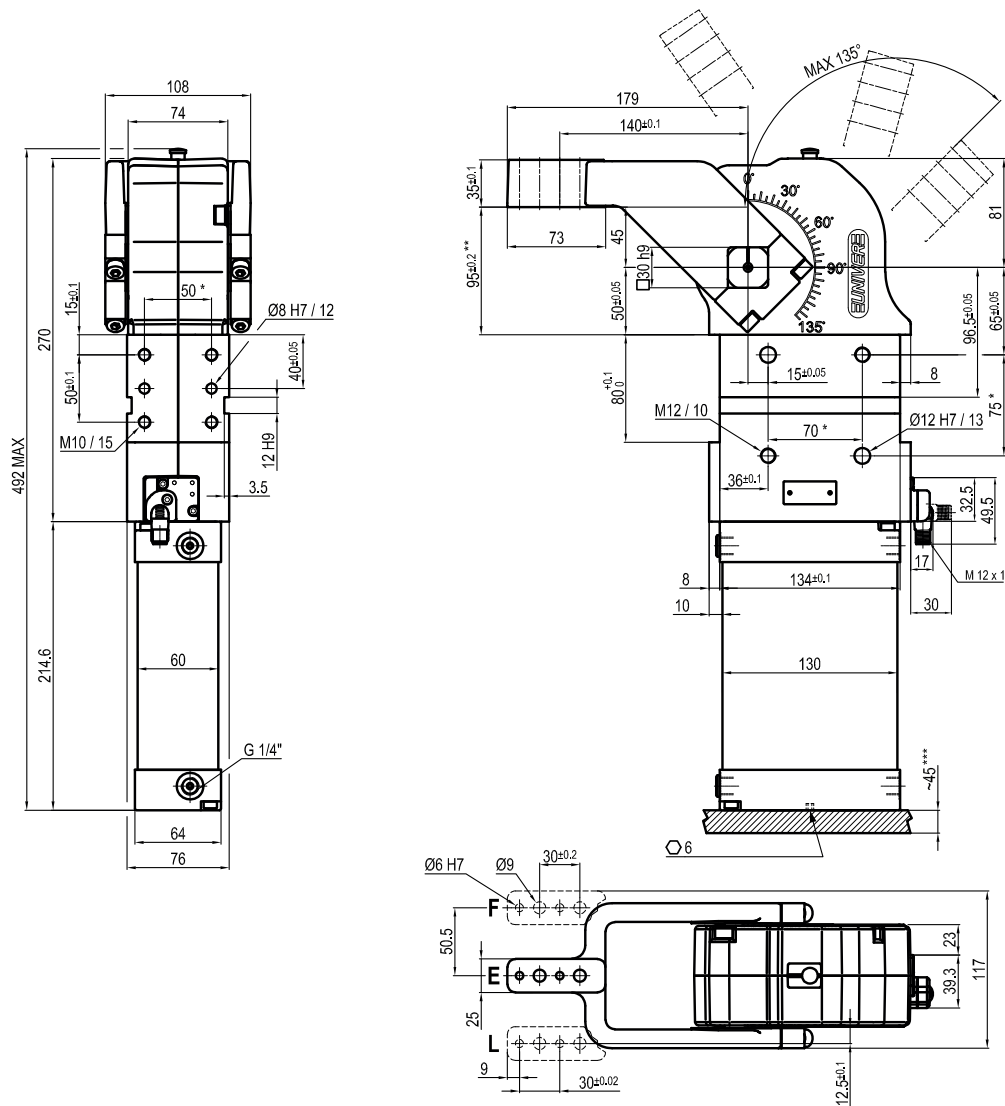
**7** ARM TYPE

C = Central  
 D = Right  
 S = Left

A = Aluminium  
 S = Steel

Bore Ø	Holding moment	Clamping moment (0,5 MPa)	Weight (clamping arm not included)
80 mm	4000 Nm	1100 Nm	8,6 Kg

Min./Max. operating pressure: **0,4 / 0,6 MPa**  
 Operating temperature: **5°÷ 45° C**  
 Opening angle: **adjustable from 0° to 135°**  
 Arm position: **90°**  
 Electronic sensor with M12 swivel connector, from 0° to 90°  
 Supply voltage: **10 ÷ 30 Vdc**  
 IP code: **IP 65**  
 Pneumatic ports on both sides



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 \*\* : TOLERANCE AT 80 mm FROM PIVOT POINT  
 \*\*\* : AREA TO ACCESS ANGLE ADJUSTMENT

**UCBP80V \_\_ \_ K0**
**6** ARM STYLE

**7** ARM TYPE

**6 7**

 E= Central  
 F= Right  
 L= Left

 A= Aluminium  
 S= Steel

Bore Ø	Holding moment	Clamping moment (0,5 MPa)	Weight (clamping arm not included)
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