

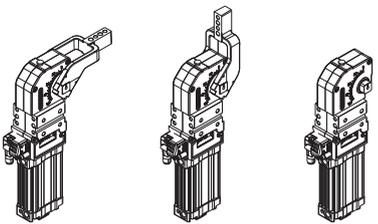
# IBM40

Unità di bloccaggio UNIVERSAL



I	B	M	4	0	V	E	E
1	2	3	4	5	6		

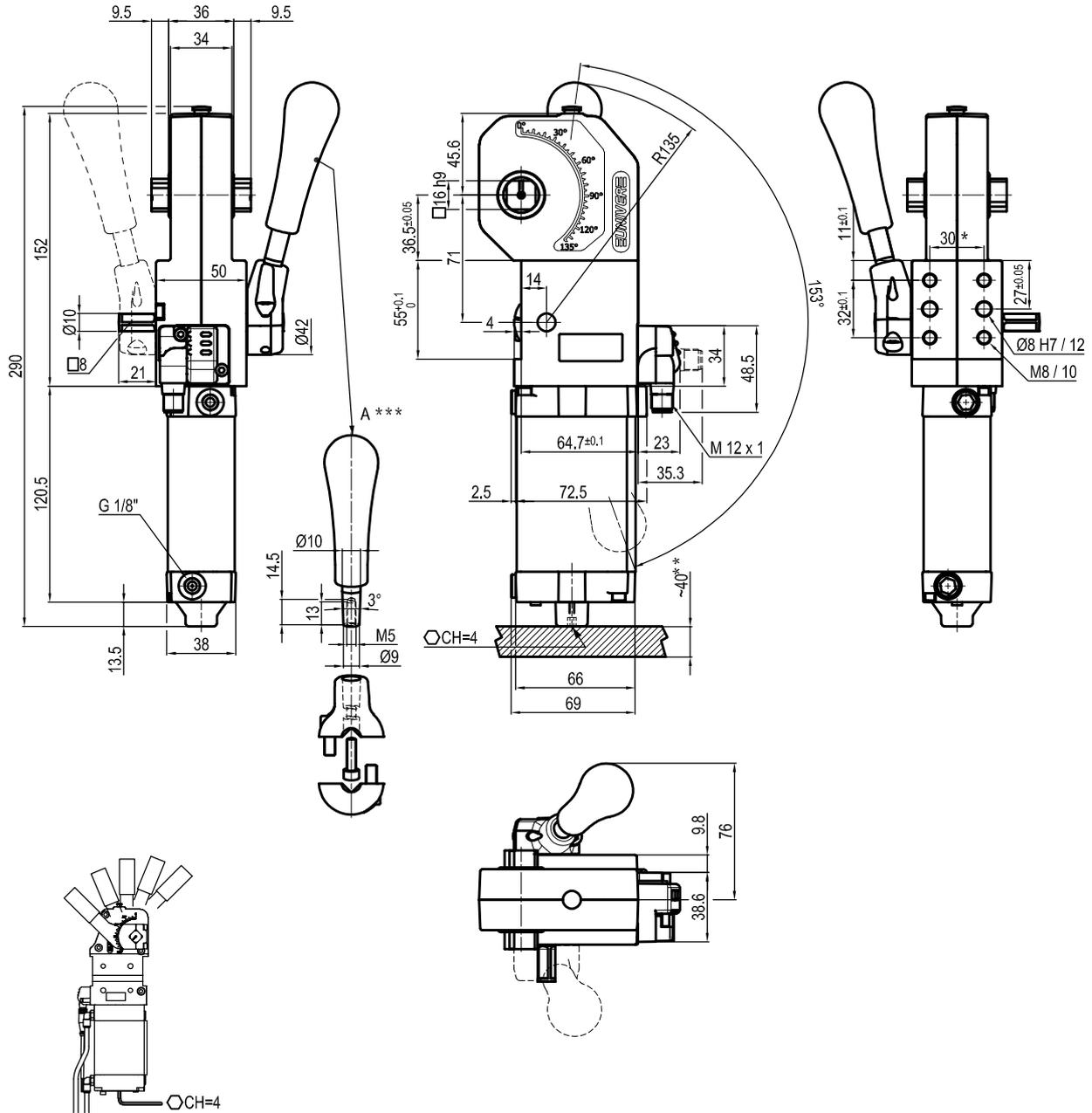
<p><b>1 Serie</b></p> <p><b>IB</b> = Unità di bloccaggio UNIVERSAL con regolazione continua angolo d'apertura da: <b>0° a 125° Max</b> intercambiabile con Ø 50 e 63 mm L'angolo di apertura può variare a seconda della posizione e della tipologia del pressore</p>	<p><b>2 Versione</b></p> <p><b>M</b> = Pneumatica con leva manuale</p>	<p><b>3 Taglia</b></p> <p><b>40</b> = Ø 40 mm</p>
<p><b>4 Posizione pressore</b></p> <p><b>V</b> = 90°   <b>O</b> = 180°   <b>N</b> = Senza pressore</p>	<p><b>5 Tipo di pressore</b></p>	<p><b>6 Sensore di posizione</b></p>



- C** = Centrale, offset 15 mm (standard)
- D** = Destro, offset 15 mm (standard)
- S** = Sinistro, offset 15 mm (standard)
- E** = Centrale, offset 45 mm
- F** = Destro, offset 45 mm
- L** = Sinistro, offset 45 mm
- N** = Senza pressore

- N** = Senza sensore (con piastra di chiusura)
- E** = Sensore elettronico con connettore M12 orientabile

## UNIVERSAL Pneumatic power clamp Ø50 / Ø63 mm sizes compatible



Bore Ø	Holding moment	Clamping moment (0.5 MPa)	Weight (Clamping arm not included)
40 mm	600 Nm	170 Nm	2.1 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 that can be orientated at 0° or 90°

Supply voltage: 10÷30 Vdc

IP code: **IP 65**

Pneumatic ports on both sides

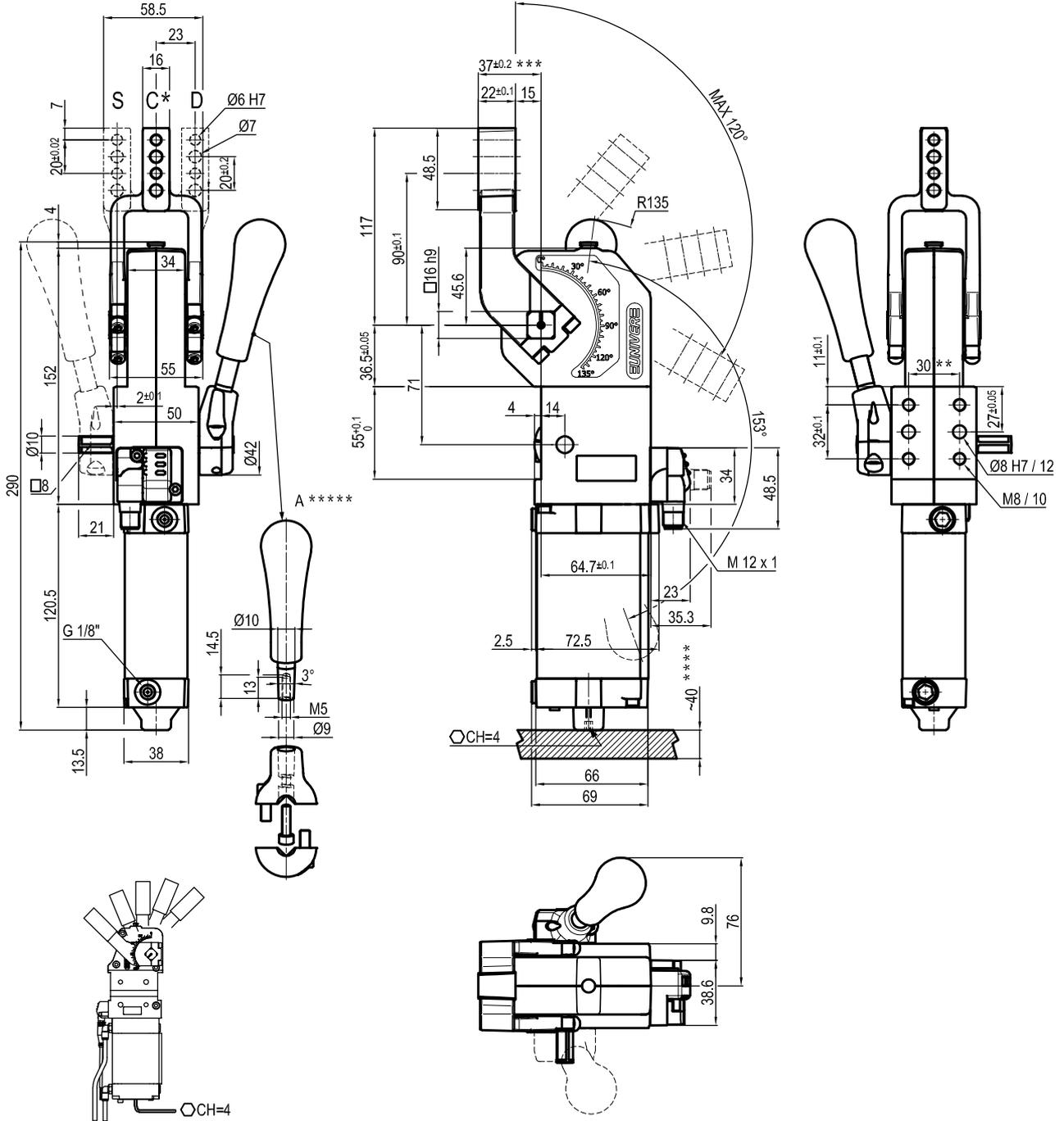
\* : TOLERANCE BETWEEN DOWELS ± 0.02, TO SCREW HOLES ± 0.1

\*\* : AREA TO ACCESS ANGLE ADJUSTMENT

\*\*\* : DIMENSIONS TO BE RESPECTED IN CASE OTHER MANUAL LEVERS ARE USED

Subject to technical modification without notice.

## UNIVERSAL Pneumatic power clamp Ø50 / Ø63 mm sizes compatible



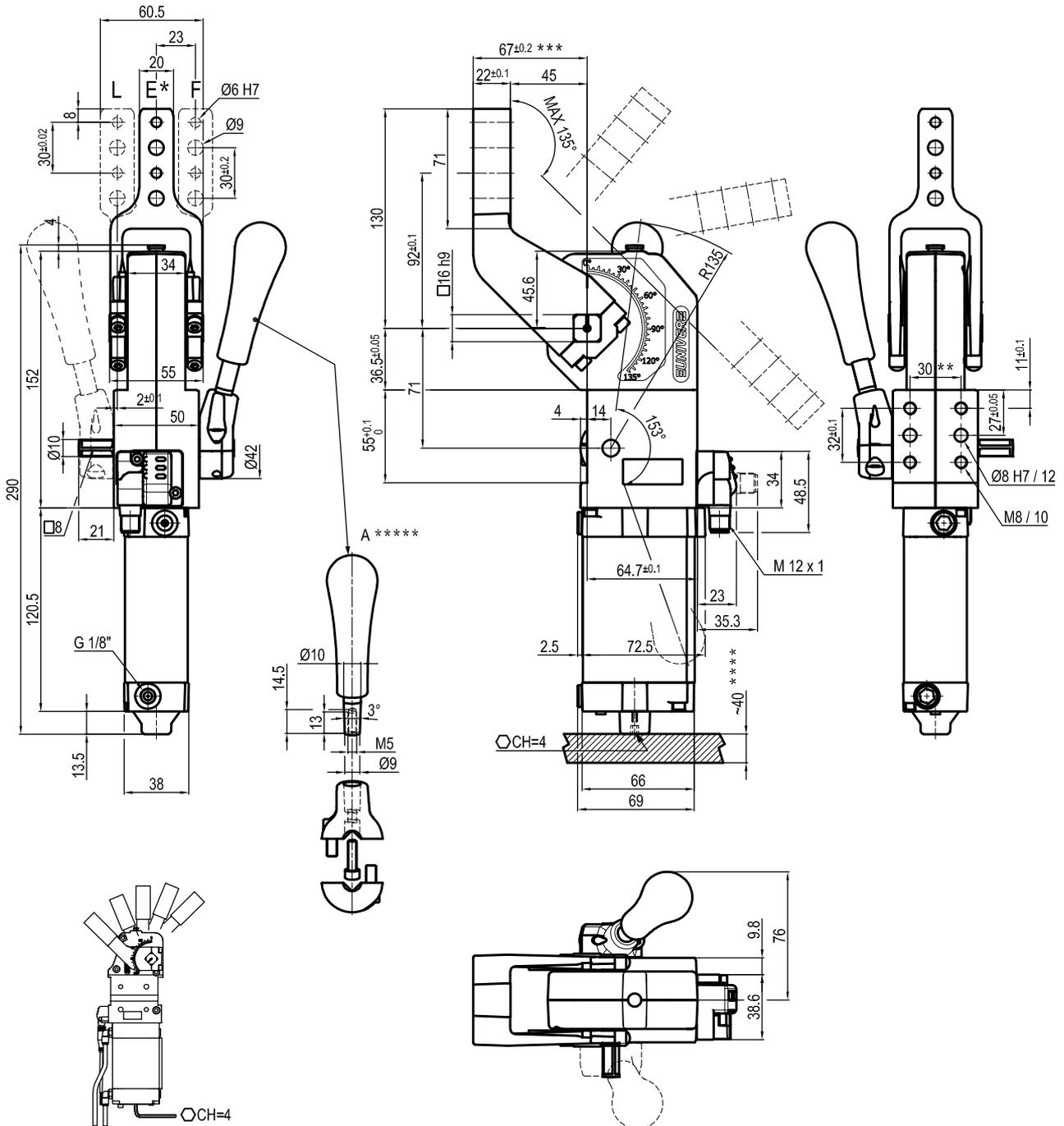
Bore Ø	Holding moment	Clamping moment (0.5 MPa)	Weight (Clamping arm not included)
40 mm	600 Nm	170 Nm	2.1 Kg

Min./Max. operating pressure: **0,4 / 0,6 MPa**  
 Operating temperature: **5° ± 45° C**  
 Opening angle: **adjustable from 0° to 120°**  
 Horizontal arm mount position  
 Electronic sensor with M12 swivel connector that can be orientated at 0° or 90°  
 Supply voltage: 10±30 Vdc  
 IP code: **IP 65**  
 Pneumatic ports on both sides

\* : "E" Ø50 / Ø63 mm SIZES COMPATIBLE  
 \*\* : TOLERANCE BETWEEN DOWELS ± 0.02, TO SCREW HOLES ± 0.1  
 \*\*\* : TOLERANCE AT 80 mm FROM PIVOT POINT  
 \*\*\*\* : AREA TO ACCESS ANGLE ADJUSTMENT  
 \*\*\*\*\* : DIMENSIONS TO BE RESPECTED IN CASE OTHER LMANUAL LEVERS ARE USED

Subject to technical modification without notice.

## UNIVERSAL Pneumatic power clamp with manual lever arm at 45 mm from pivot point (arm style E-L-F)



Bore Ø	Holding moment	Clamping moment (0.5 MPa)	Weight (Clamping arm not included)
40 mm	600 Nm	170 Nm	2.1 Kg

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

Operating temperature: **5° ± 45° C**

Opening angle: **adjustable from 0° to 135°**

Horizontal arm mount position

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

Supply voltage: 10±30 Vdc

IP code: **IP 65**

Pneumatic ports on both sides

\* : "E" CENTRAL - Ø50 / Ø63 mm SIZES COMPATIBLE

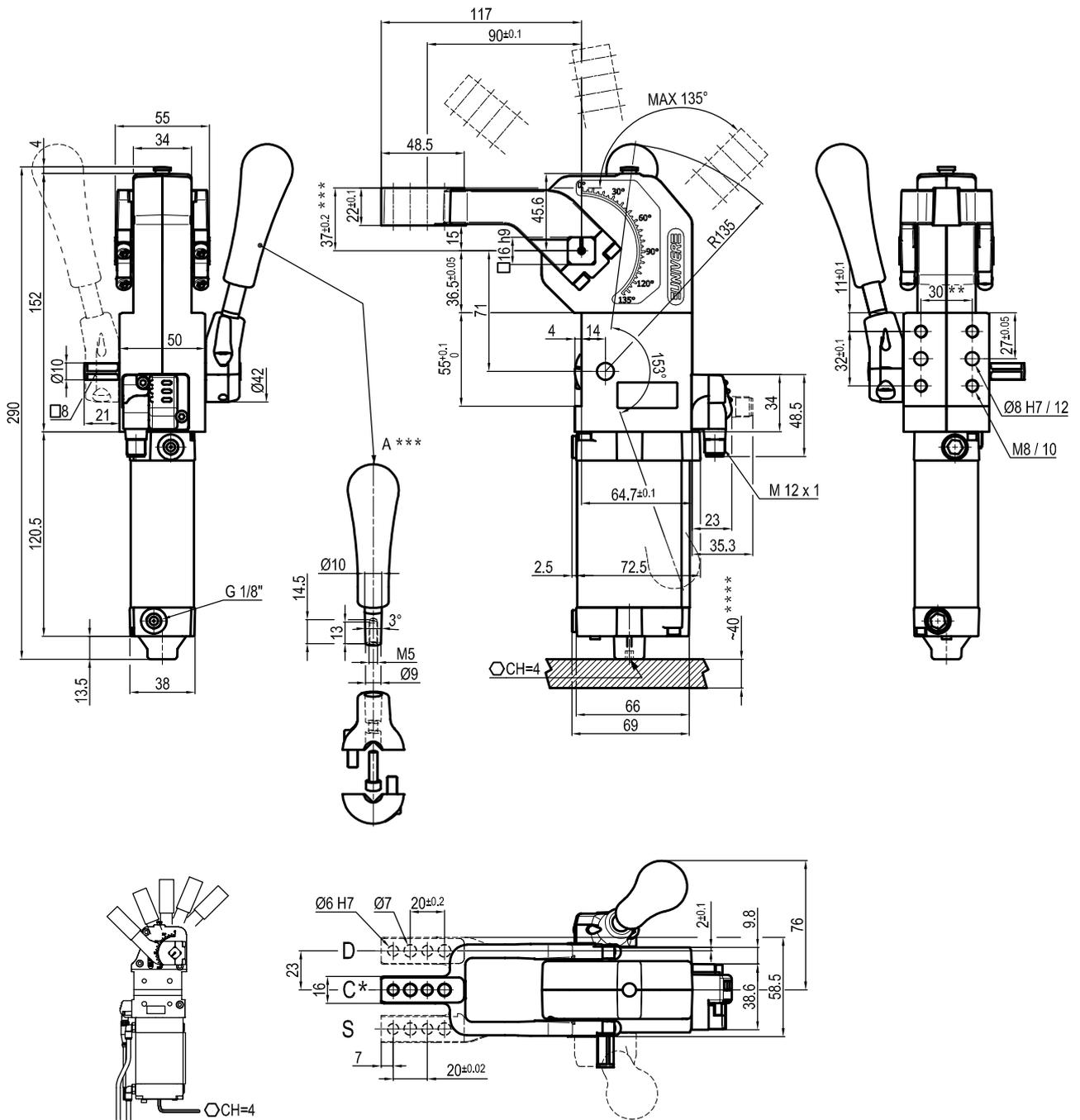
\*\* : TOLERANCE BETWEEN DOWELS ± 0.02, TO SCREW HOLES ± 0.1

\*\*\* : TOLERANCE AT 80 mm FROM PIVOT POINT

\*\*\*\* : AREA TO ACCESS ANGLE ADJUSTMENT

Subject to technical modification without notice.

## UNIVERSAL Pneumatic power clamp Ø50 / Ø63 mm sizes compatible



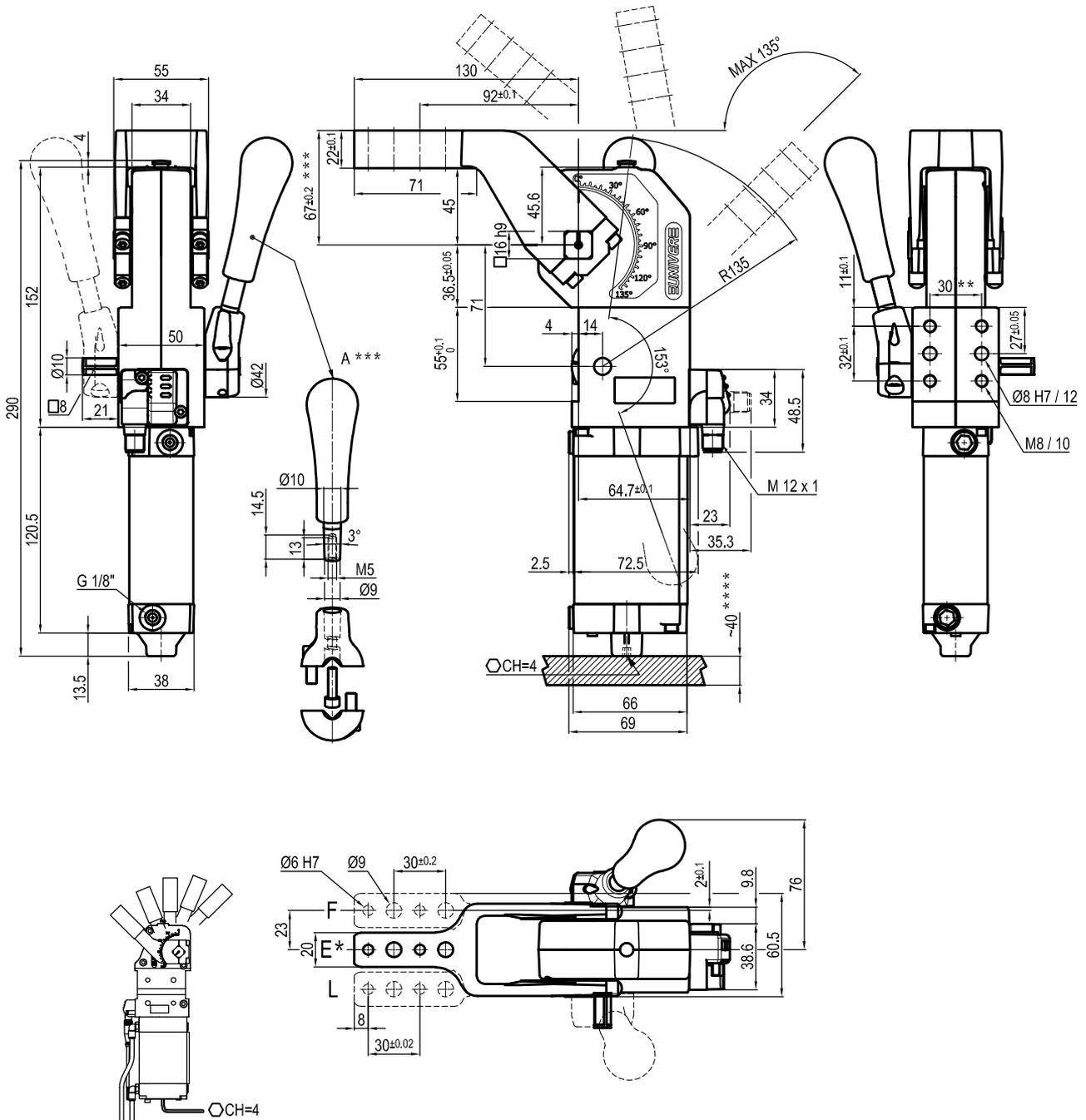
Bore Ø	Holding moment	Clamping moment (0.5 MPa)	Weight (Clamping arm not included)
40 mm	600 Nm	170 Nm	2.1 Kg

Min./Max. operating pressure: **0,4 / 0,6 MPa**  
 Operating temperature: **5° ± 45° C**  
 Opening angle: **adjustable from 0° to 135°**  
 Vertical arm mount position  
 Electronic sensor with M12 swivel connector that can be orientated at 0° or 90°  
 Supply voltage: 10±30 Vdc  
 IP code: **IP 65**  
 Pneumatic ports on both sides

\* : "E" CENTRAL - Ø50 / Ø63 mm SIZES COMPATIBLE  
 \*\* : TOLERANCE BETWEEN DOWELS ± 0.02, TO SCREW HOLES ± 0.1  
 \*\*\* : TOLERANCE AT 80 mm FROM PIVOT POINT  
 \*\*\*\* : AREA TO ACCESS ANGLE ADJUSTMENT

Subject to technical modification without notice.

## UNIVERSAL Pneumatic power clamp with manual lever arm at 45 mm from pivot point (arm style E-L-F)



Bore Ø	Holding moment	Clamping moment (0.5 MPa)	Weight (Clamping arm not included)
40 mm	600 Nm	170 Nm	2.1 Kg

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

Operating temperature: **5° ± 45° C**

Opening angle: **adjustable from 0° to 135°**

Vertical arm mount position

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

Supply voltage: 10±30 Vdc

IP code: **IP 65**

Pneumatic ports on both sides

\* : "E" CENTRAL - Ø50 / Ø63 mm SIZES COMPATIBLE

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

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Subject to technical modification without notice.