

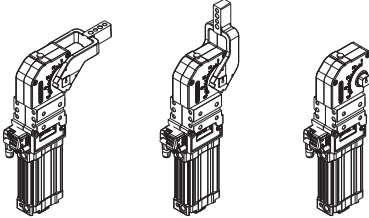
IBM40

UNIVERSAL Power clamps

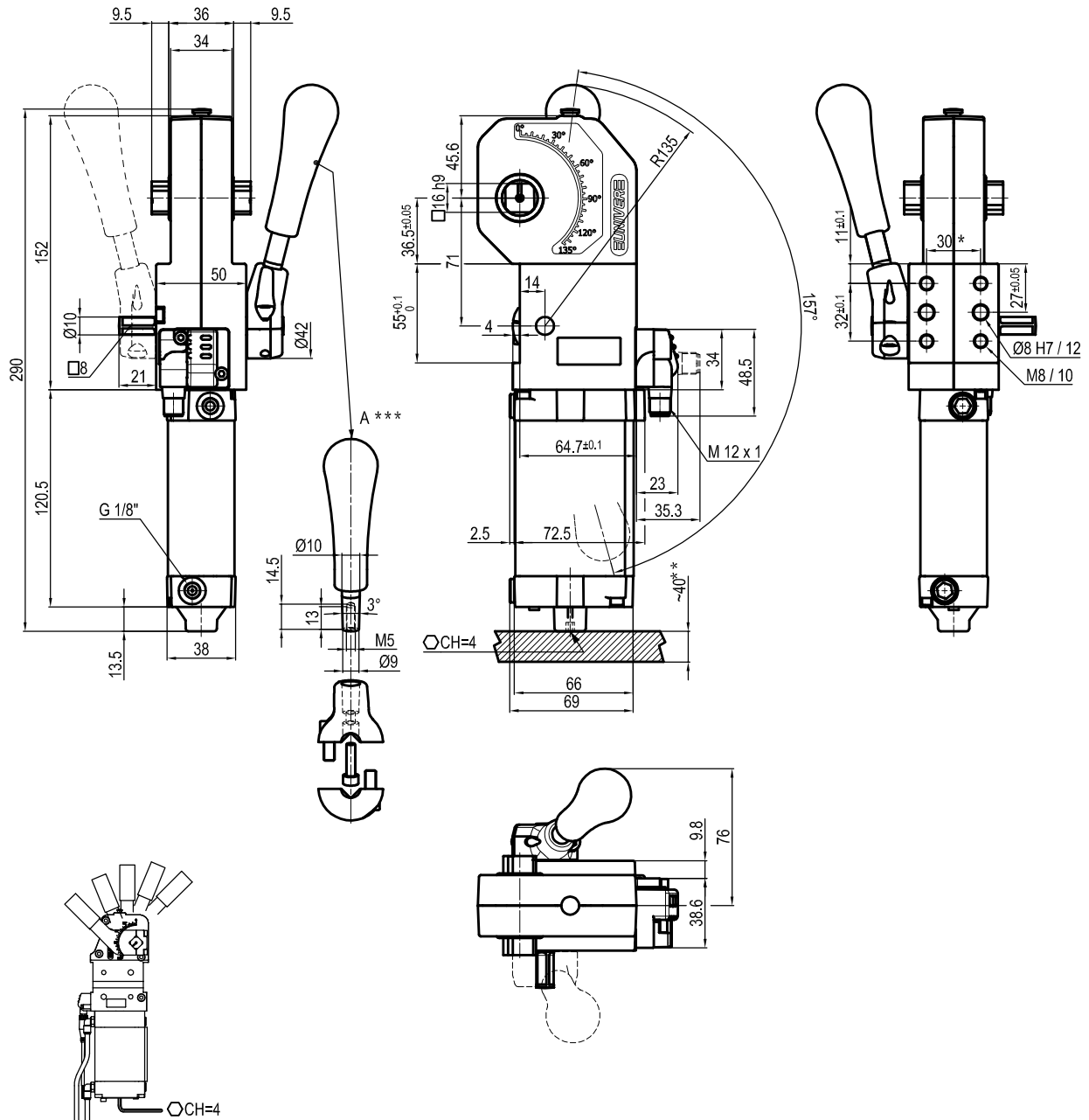


I	B	M	4	0	V	E	E
1	2	3	4	5	6		

<p>1 Series</p> <p>IB = UNIVERSAL power clamps fully adjustable opening angle: 0° to 125° Max interchangeable with 50 and 63 sizes The opening angle range may vary according to the arm position and style</p>	<p>2 Version</p> <p>M = Pneumatic with manual lever</p>	<p>3 Size</p> <p>40 = Ø 40 mm</p>
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<p>4 Arm position</p> <p>V = 90° O = 180° N = No arm</p> 	<p>5 Arm style</p> <p>C = Central, 15 mm offset (standard) D = Right, 15 mm offset (standard) S = Left, 15 mm offset (standard) E = Central, 45 mm offset F = Right, 45 mm offset L = Left, 45 mm offset N = No arm</p>	<p>6 Sensor</p> <p>N = No sensor (with protection plate) E = Electronic sensor with M12 swivel connector</p>
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UNIVERSAL Pneumatic power clamp Ø50 / Ø63 mm sizes compatible



Bore Ø	Holding moment	Clamping moment	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

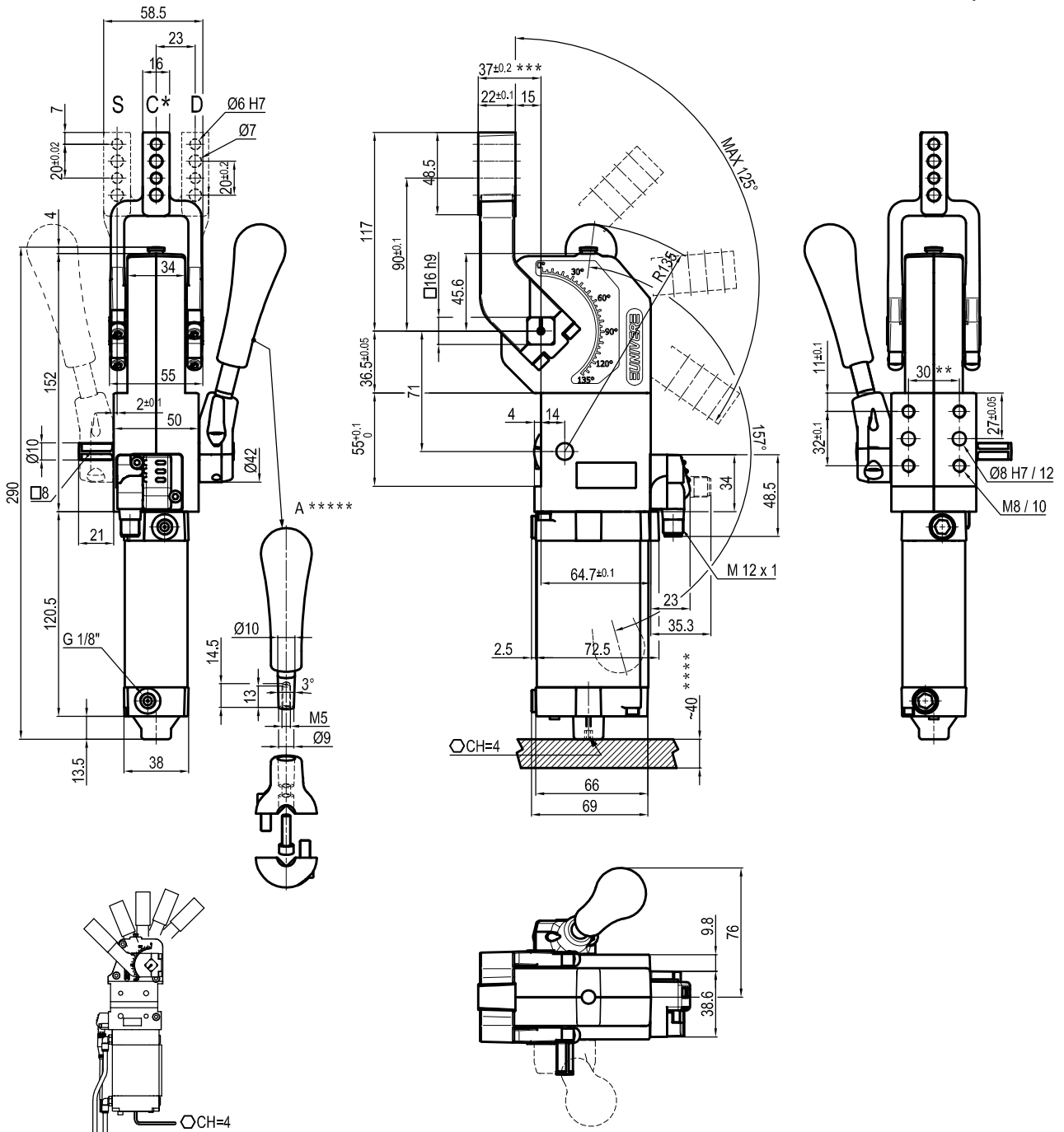
* : TOLERANCE BETWEEN DOWELS ± 0.02, TO SCREW HOLES ± 0.1

** : 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



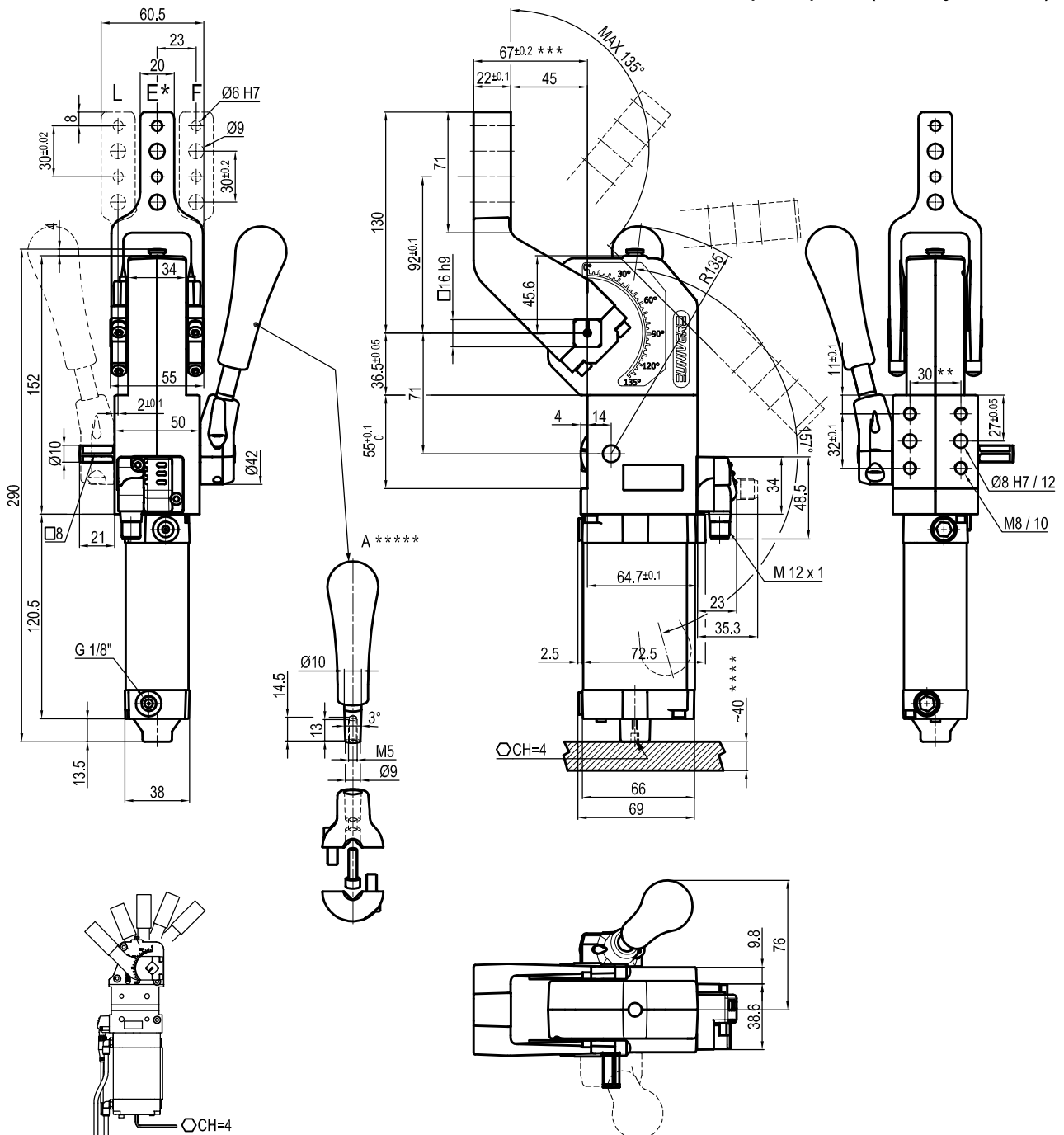
Bore Ø	Holding moment	Clamping moment	Weight (Clamping arm not included)
40 mm	600 Nm	170 Nm	2.1 Kg

Min./Max. operating pressure: **0,4 / 0,6 MPa**
 Operating temperature: **5° + 45° C**
 Opening angle: **adjustable from 0° to 125°**
 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 MANUAL LEVERS ARE USED

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



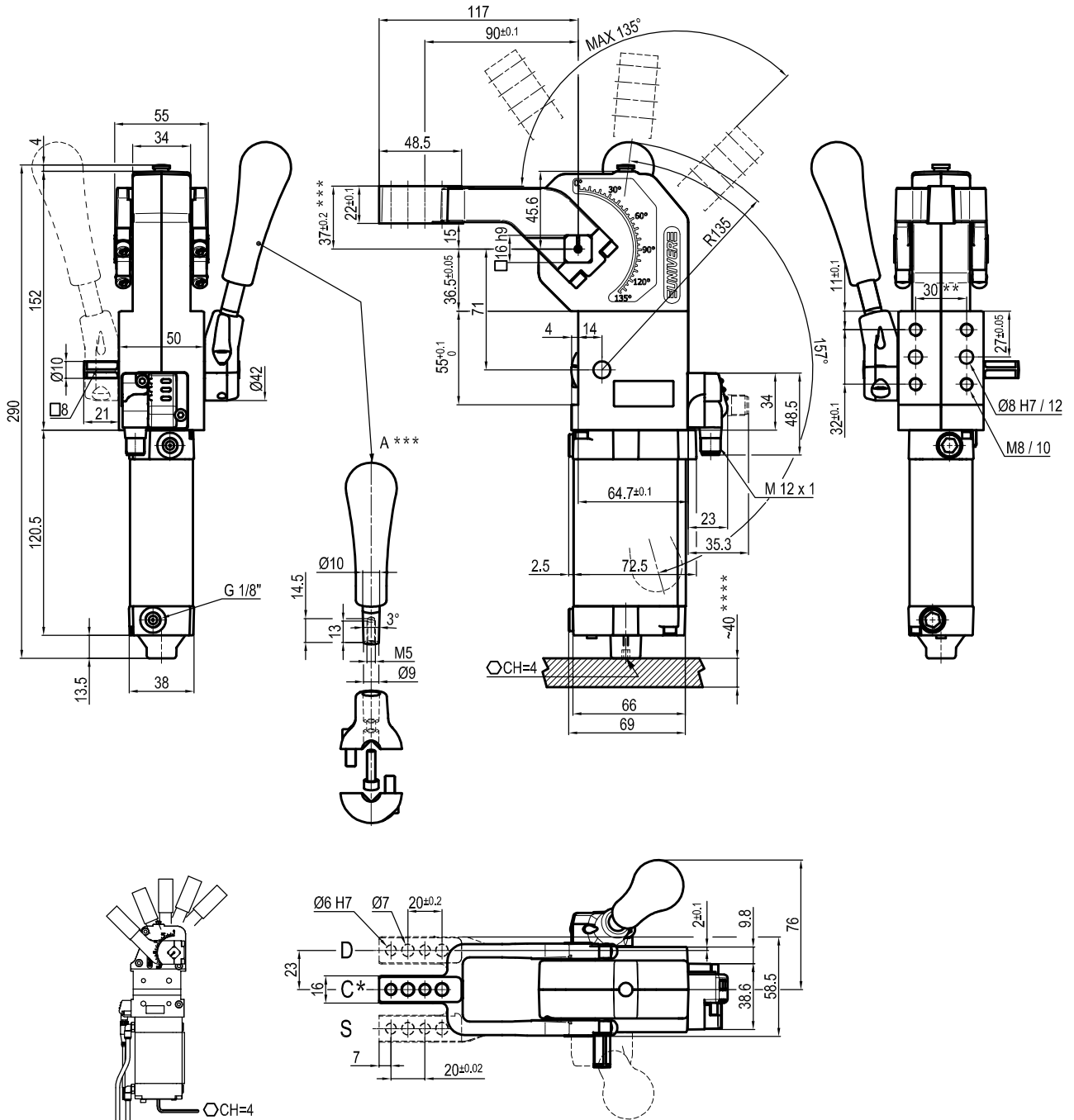
Bore Ø	Holding moment	Clamping moment	Weight (Clamping arm not included)
40 mm	600 Nm	170 Nm	2.1 Kg

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



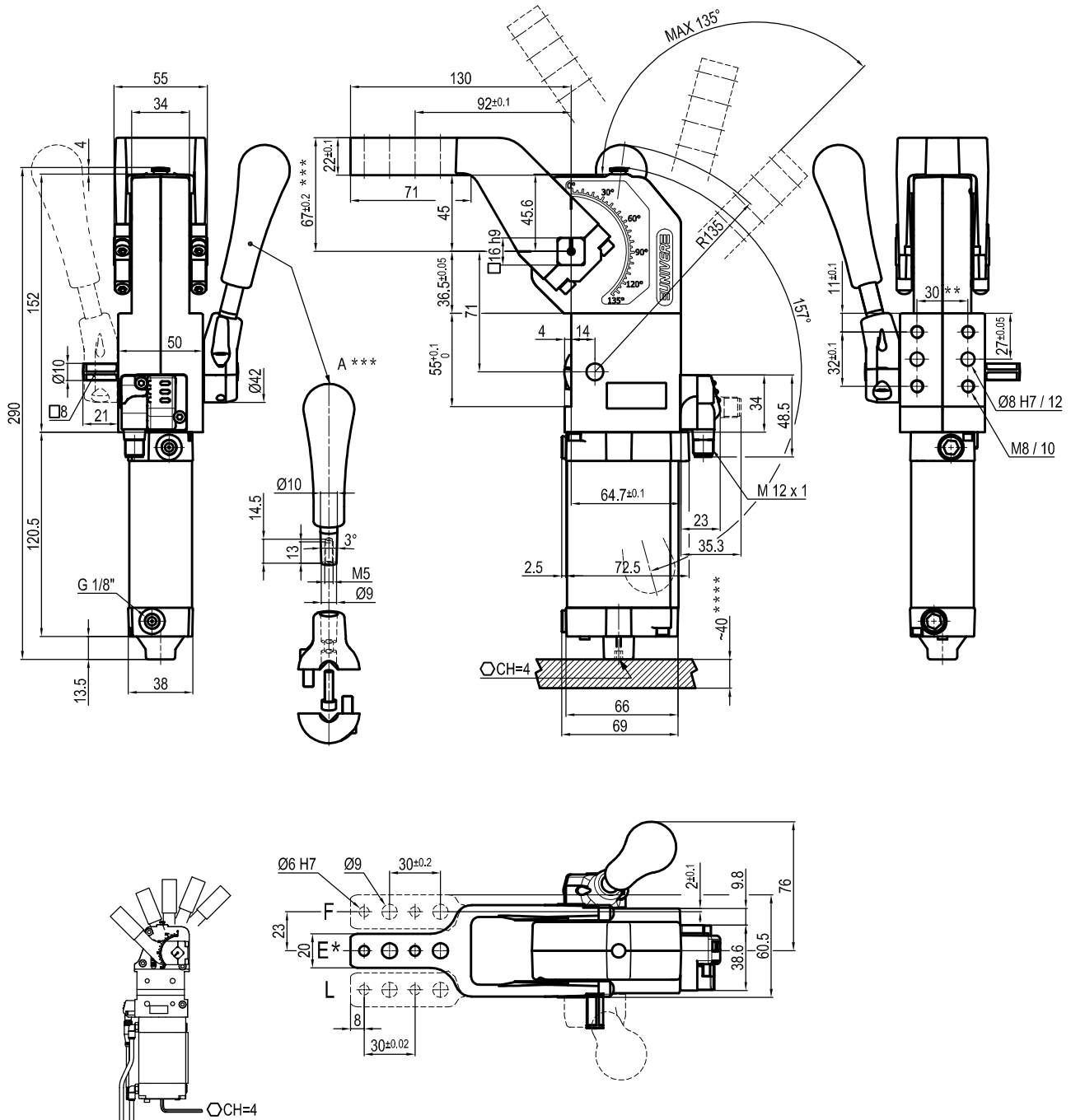
Bore Ø	Holding moment	Clamping moment	Weight (Clamping arm not included)
40 mm	600 Nm	170 Nm	2.1 Kg

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	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.