

UGM40

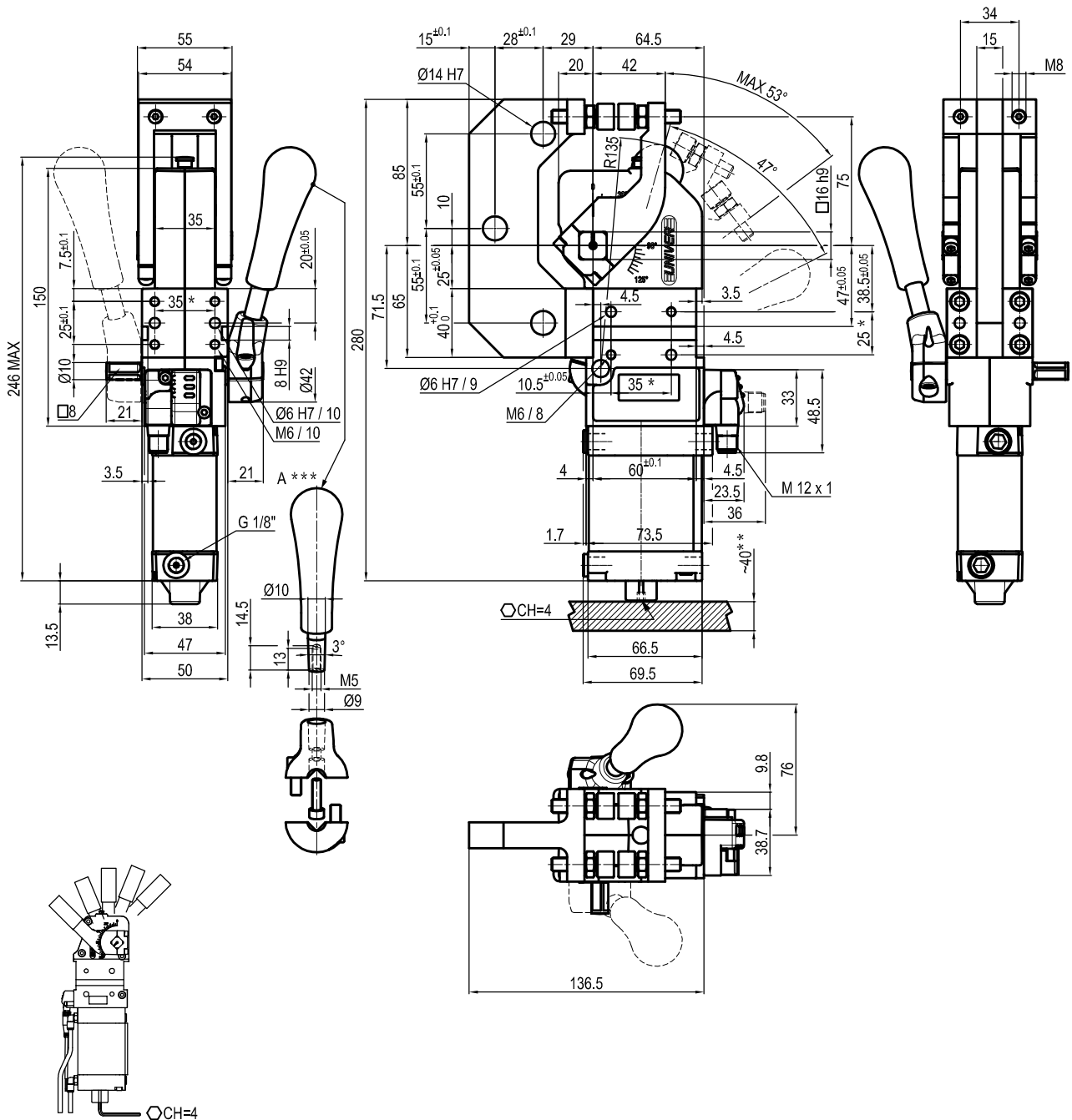
UNIVERSAL Gripper units for assembling,
with hand lever



U	G	M	4	0	V	B	E	S
1	2	3	4	5	6	7		

<p>1 Series</p> <p>UG = UNIVERSAL Gripper Units for assembly fully adjustable opening angle: 0° to 95° Max The opening angle range may vary according to the jaw position and style</p>	<p>2 Version</p> <p>M = Pneumatic with hand lever</p>	<p>3 Size</p> <p>40 = Ø 40 mm</p>
<p>4 Jaw position</p> <p>V = 90° O = 180°</p>	<p>5 Movement kind</p> <p>B = Double opening; two-tip jaws available only for vertical jaw position F = Double opening; one-tip jaws available only for vertical jaw position L = Single opening; two-tip jaws H = Double opening; no tips available only for vertical jaw position</p>	<p>6 Sensor</p> <p>N = No sensor (with protection plate) E = Electronic sensor with M12 swivel connector</p>
<p>7 Jaw material</p> <p>S = Steel jaws (if not specified, jaws are supplied in aluminium)</p>		

UNIVERSAL gripper units for assembling with manual lever



Bore Ø	Holding moment	Clamping moment	Weight (Clamping arm not included)
40 mm	600 Nm	170 Nm	1.8 Kg

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

Operating temperature: **5° + 45° C**

Opening angle: **adjustable from 0° to 53°**

Horizontal arm mount position

With manual lever

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

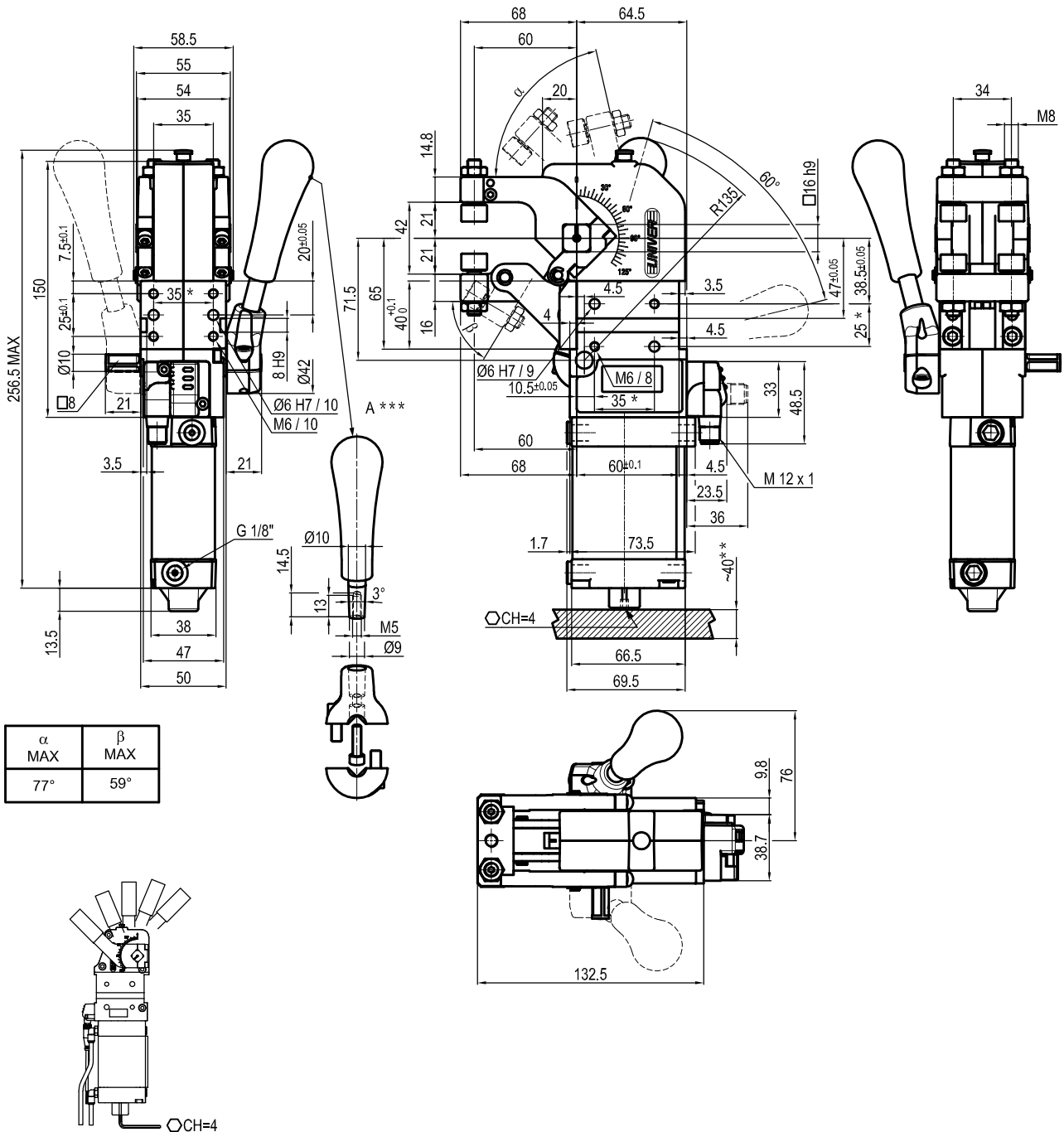
* : TOLERANCE BETWEEN DOWELS ± 0.02, TO SCREW HOLES ± 0.1

** : AREA TO ACCESS ANGLE ADJUSTMENT

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

Subject to technical modifications without notice

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Vertical arm mount position

With manual lever

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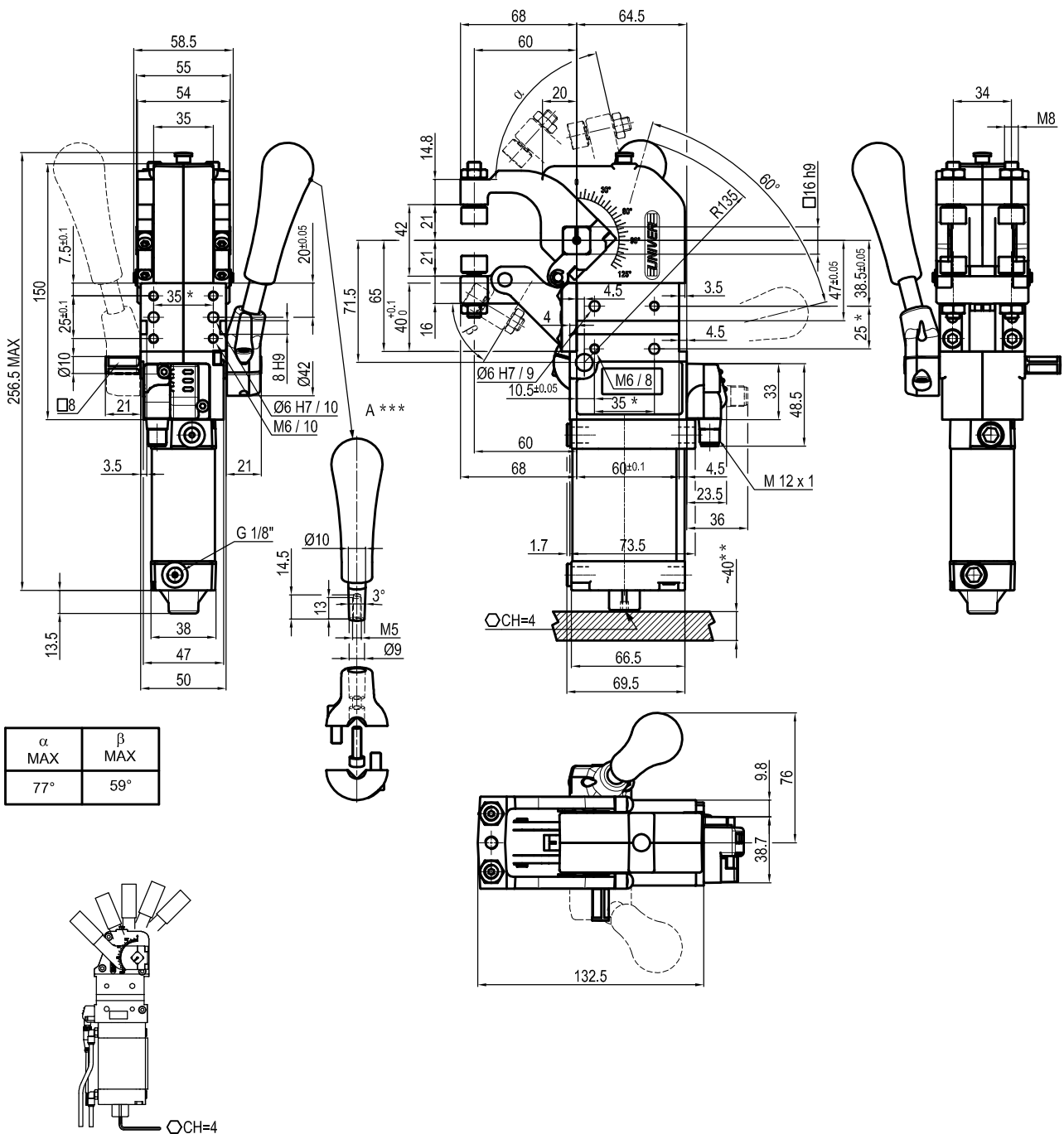
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77°	59°

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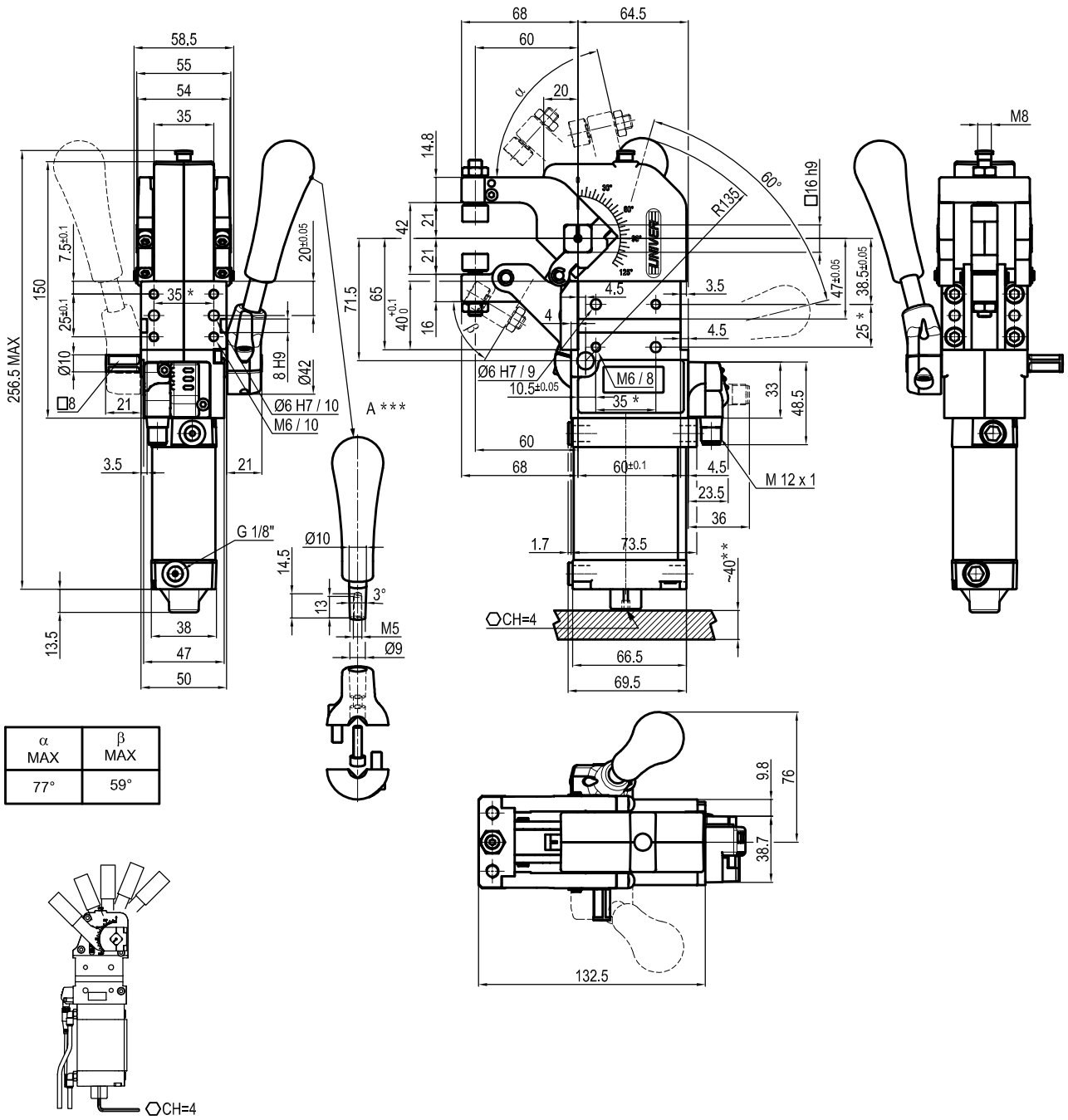
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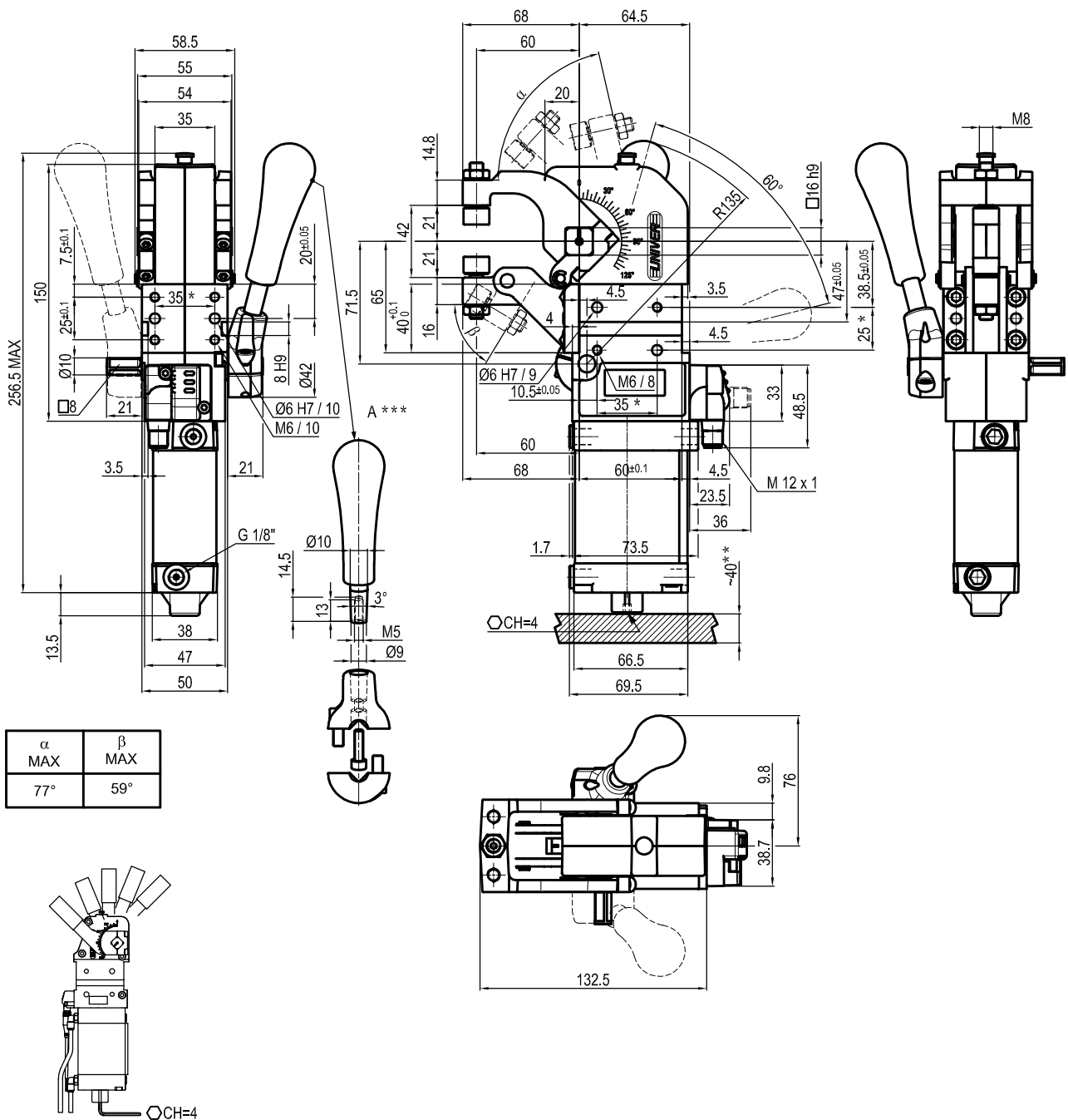
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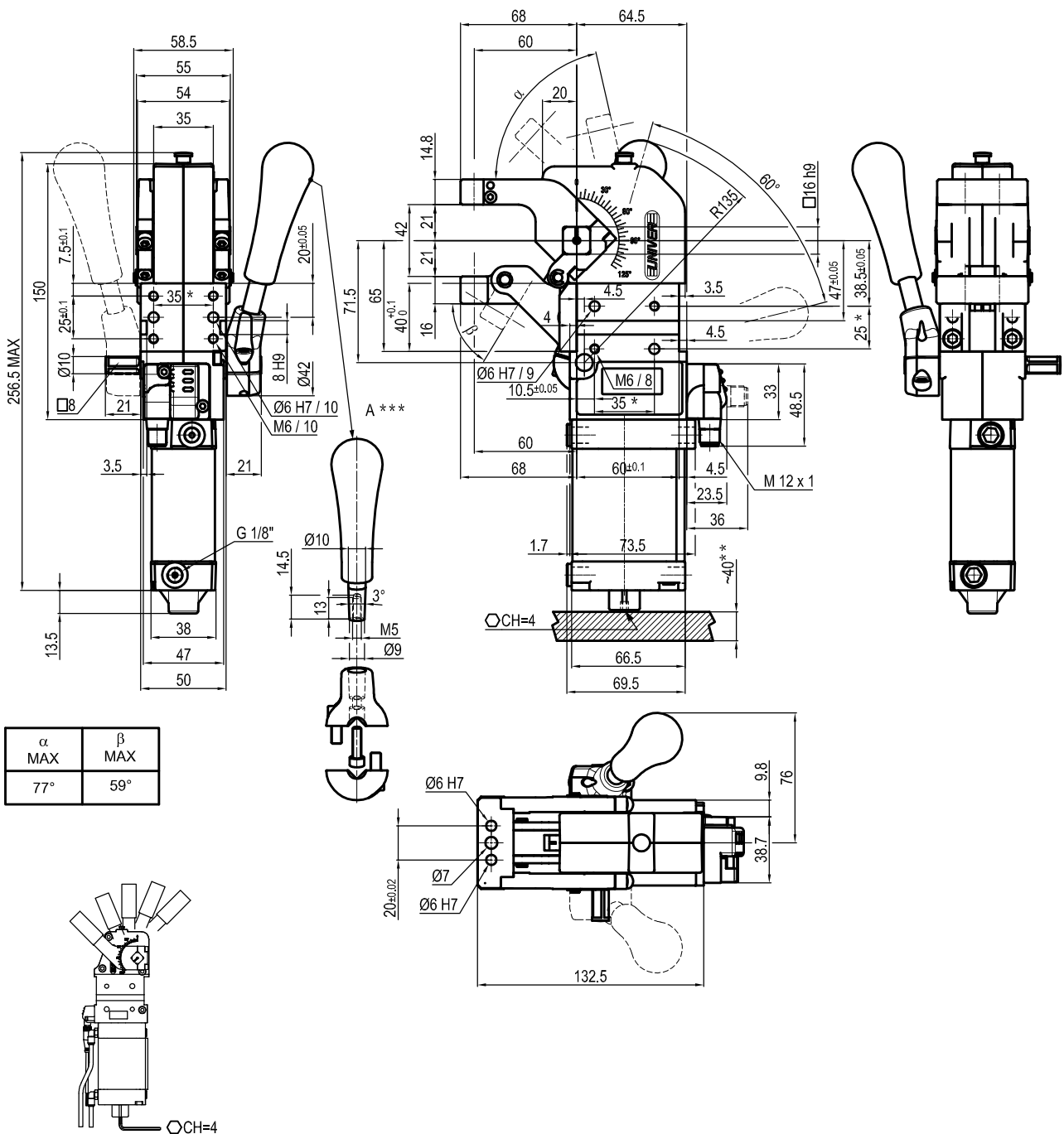
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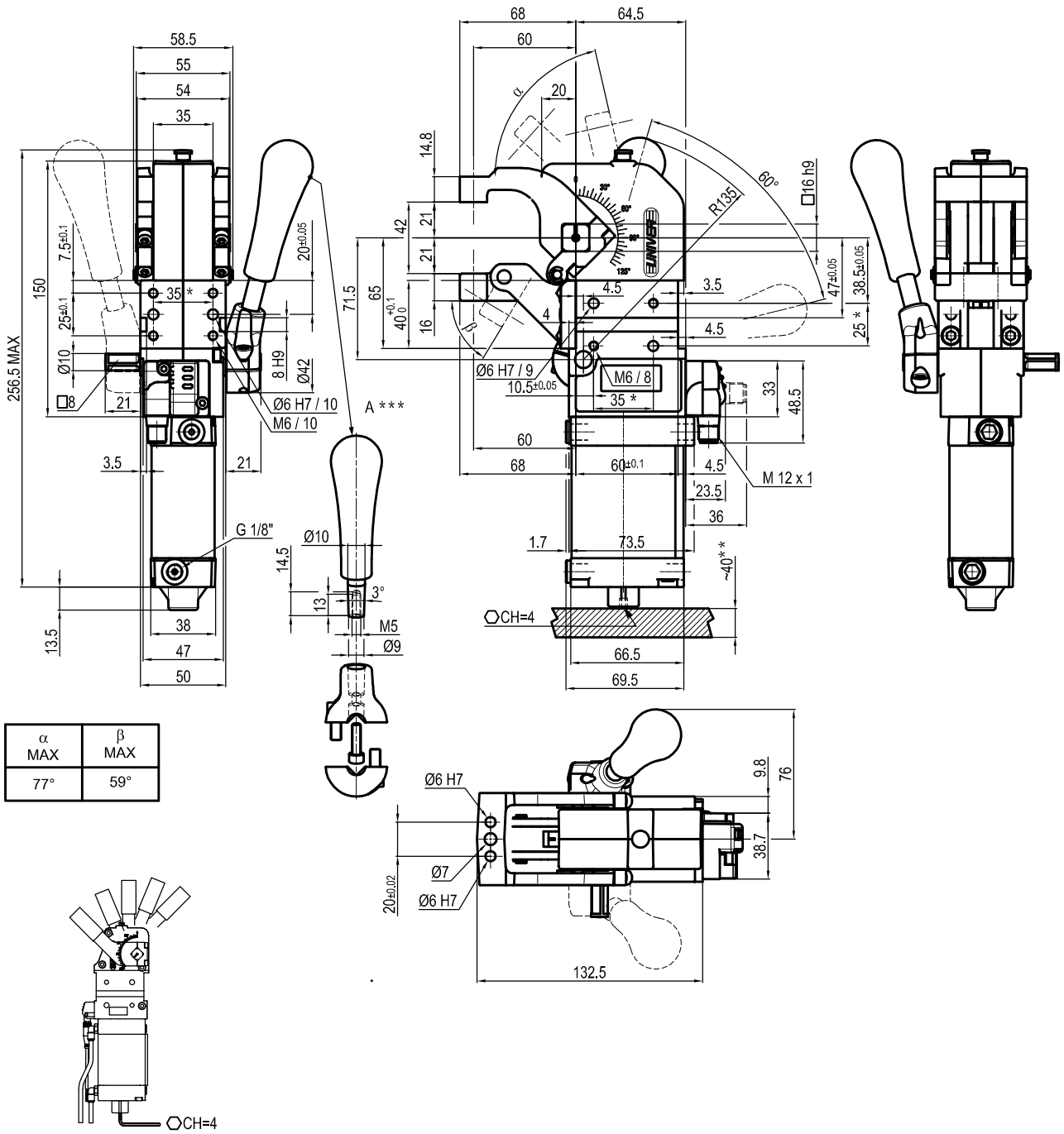
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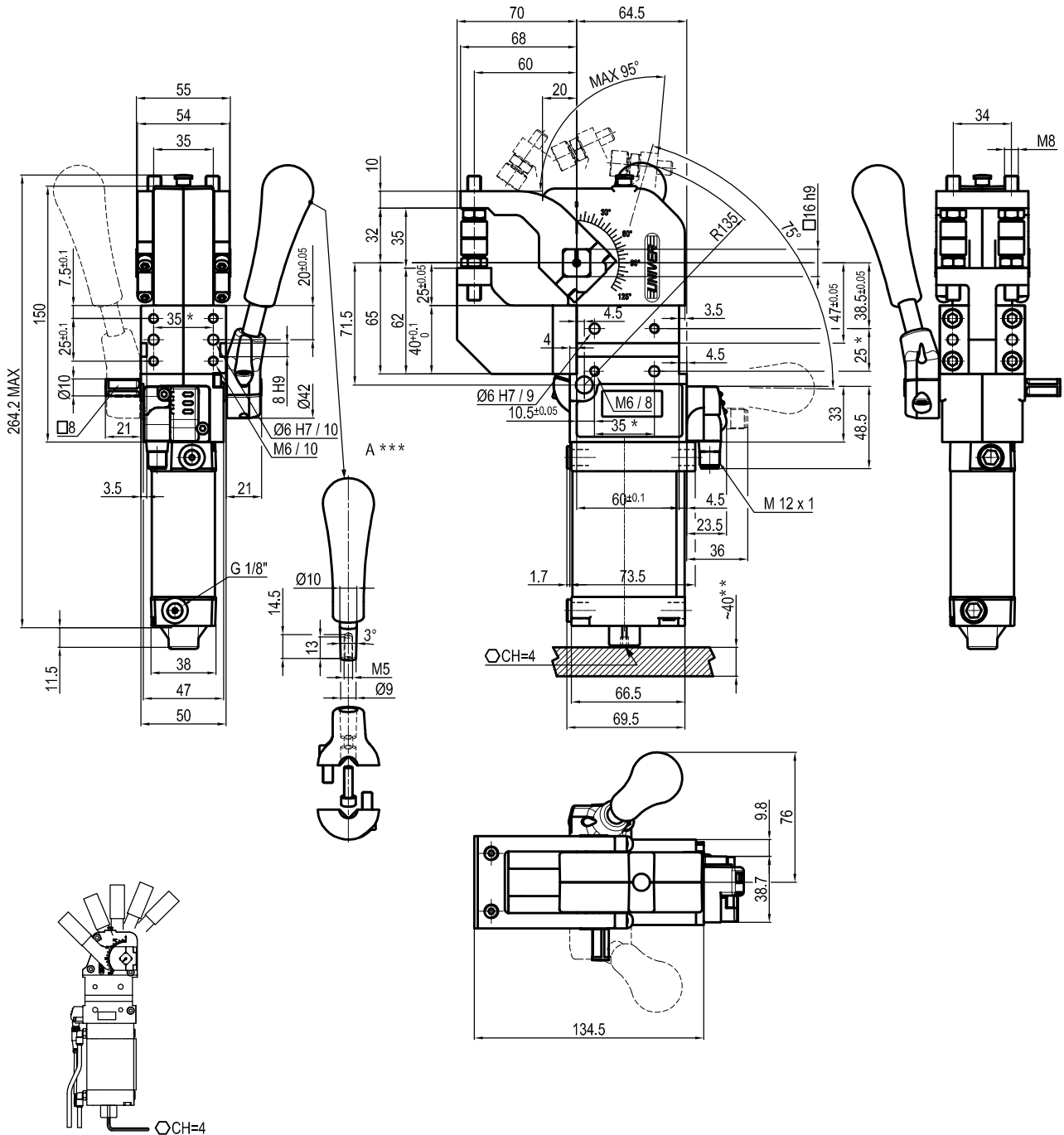
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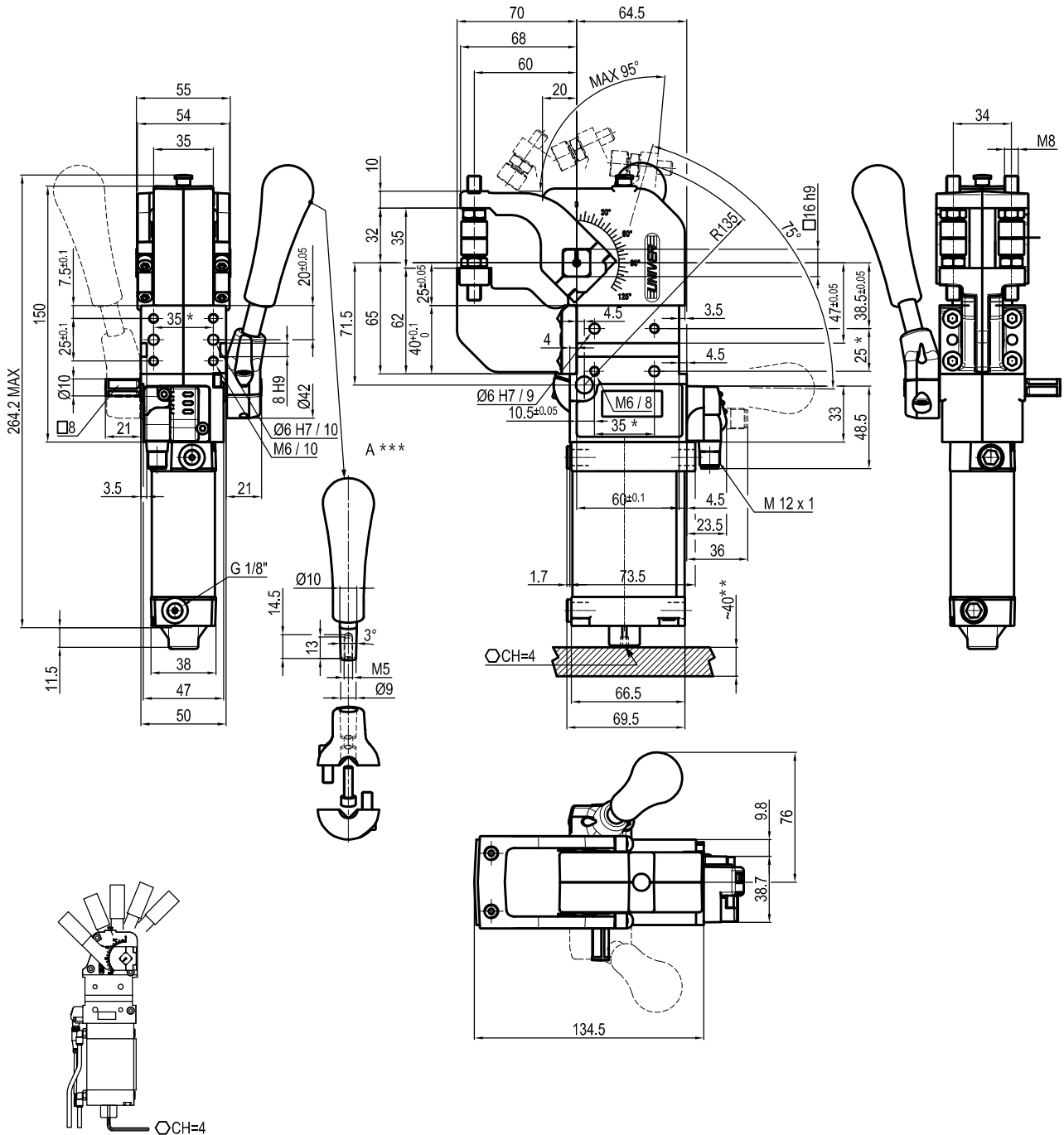
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