

# UFL-UHL

Unità di bloccaggio manuali UNIVERSAL

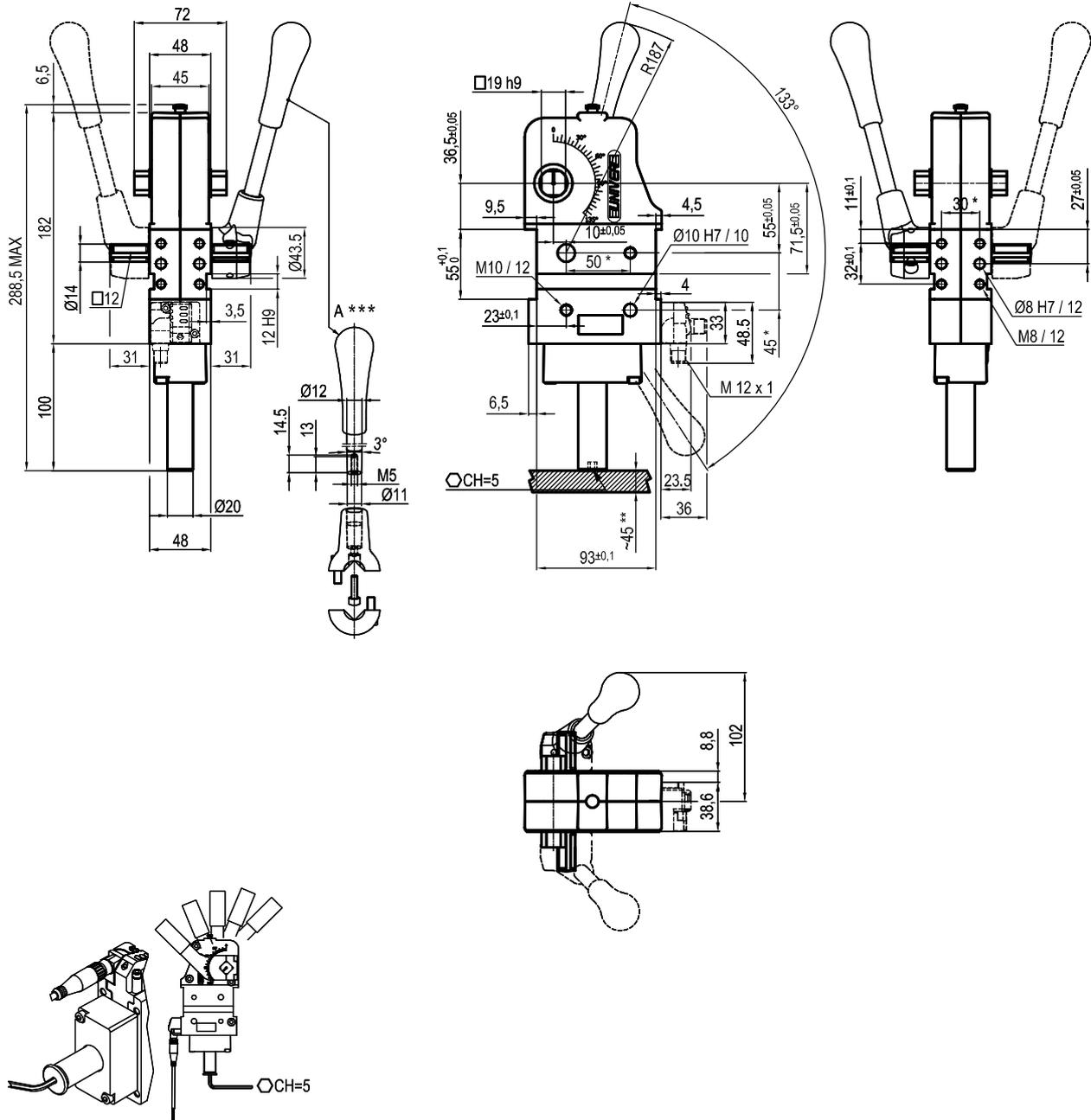


U	F	L	4	5	0	V	C	E
1	2	3	4	5	6	7		

1 Serie	2 Versione	3 Fissaggio	4 Taglia
<b>UF/UH</b> = Unità di bloccaggio manuali UNIVERSAL con regolazione continua angolo d'apertura da: <b>0° a 135° max</b> L'angolo di apertura può variare a seconda della posizione e della tipologia del pressore	<b>L</b> = Manuale	<b>4</b> = Sui 4 lati	<b>50</b> = Versione UF <b>63</b> = Versione UH

5 Posizione pressore	6 Tipo di pressore	7 Sensore di posizione
	<b>C</b> = Centrale, 15 mm offset <b>D</b> = Destro, 15 mm offset <b>S</b> = Sinistro, 15 mm offset <b>E</b> = Centrale, 45 mm offset <b>F</b> = Destro, 45 mm offset <b>L</b> = Sinistro, 45 mm offset <b>N</b> = Senza pressore <b>X</b> = Centrale con fori maggiorati Ø 8 H7, 15 mm offset <b>Y</b> = Destro con fori maggiorati Ø 8 H7, 15 mm offset <b>Z</b> = Sinistro con fori maggiorati Ø 8 H7, 15 mm offset	<b>N</b> = Senza sensore (con piastra di chiusura) <b>E</b> = Sensore elettronico con connettore M12 orientabile

## UNIVERSAL Manual clamp



Holding moment	Clamping moment (0.5 MPa)	Weight (Clamping arm not included)
1750Nm	420 Nm	2.5 Kg

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

Operating temperature: **5° + 45° C**

Opening angle: **adjustable**

Without arm

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**

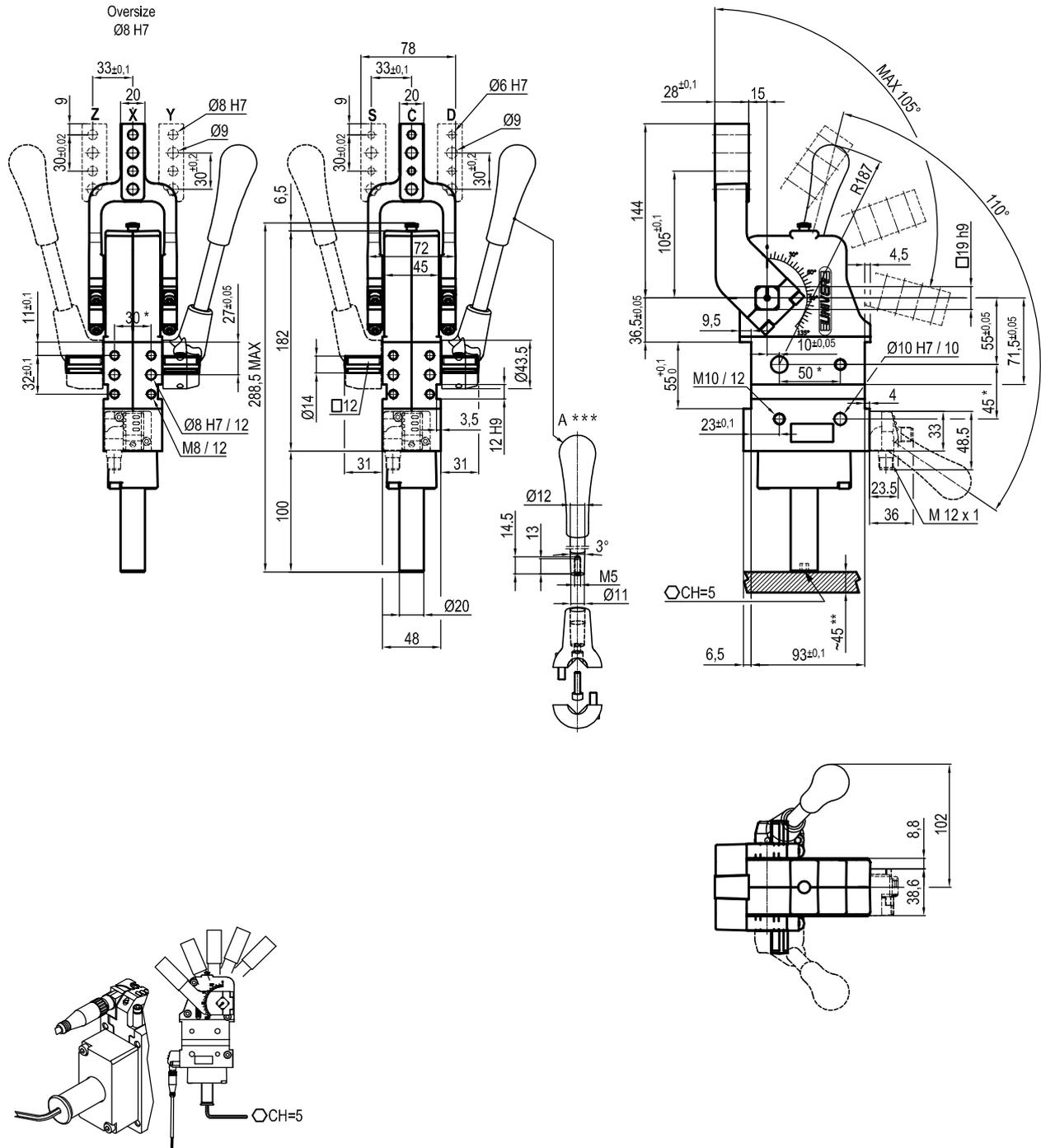
\* : TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1

\*\* : AREA TO ACCESS ANGLE ADJUSTMENT

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

Subject to technical modifications without notice

## UNIVERSAL Manual clamp



Holding moment	Clamping moment (0.5 MPa)	Weight (Clamping arm not included)
1750Nm	420 Nm	2.5 Kg

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

Operating temperature: **5° + 45° C**

Opening angle: **adjustable from 0° to 105°**

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**

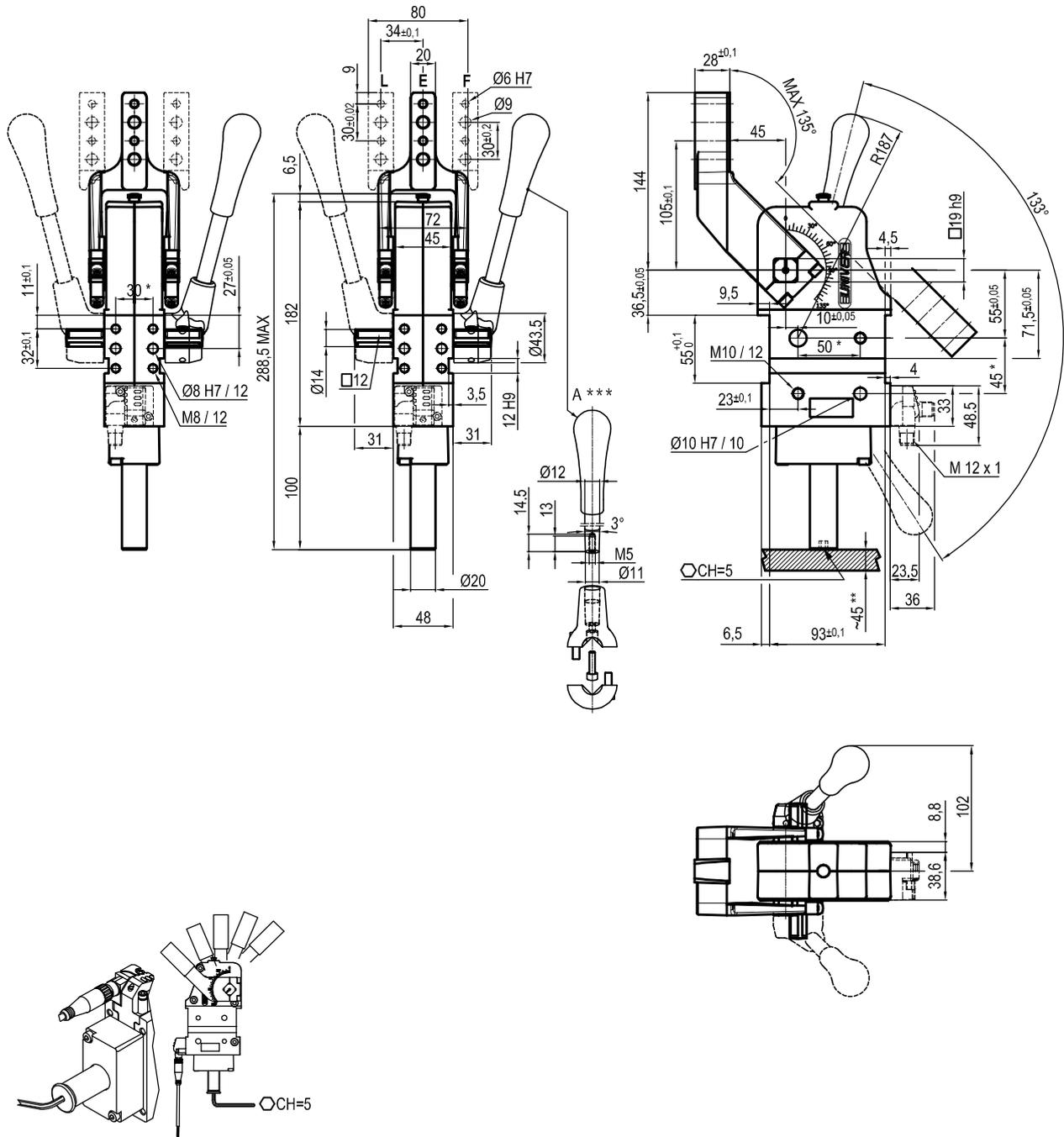
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## UNIVERSAL Manual clamp arm at 45 mm from pivot point



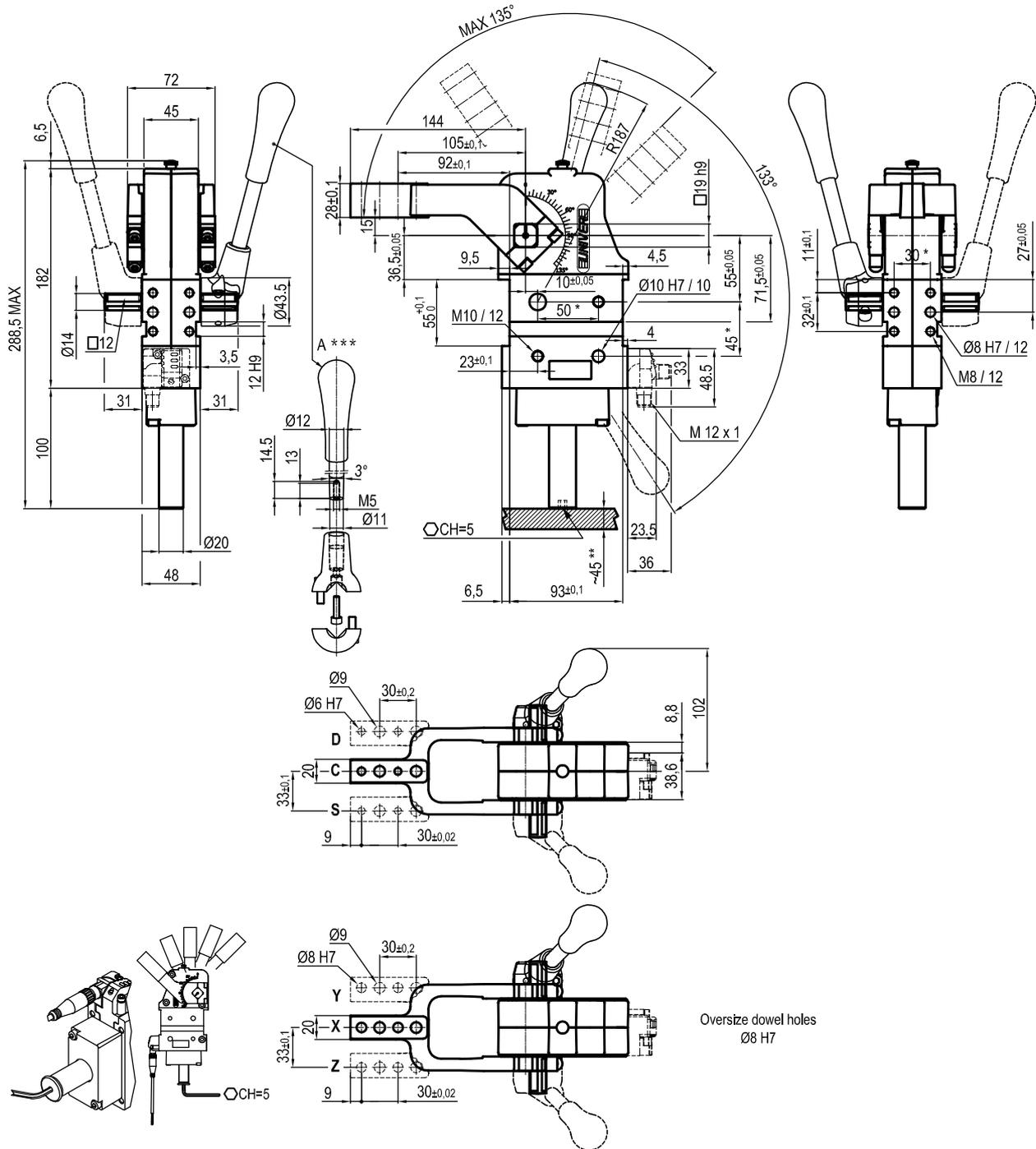
Holding moment	Clamping moment (0.5 MPa)	Weight (Clamping arm not included)
1750Nm	420 Nm	2.5 Kg

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  
 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**

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## UNIVERSAL Manual clamp



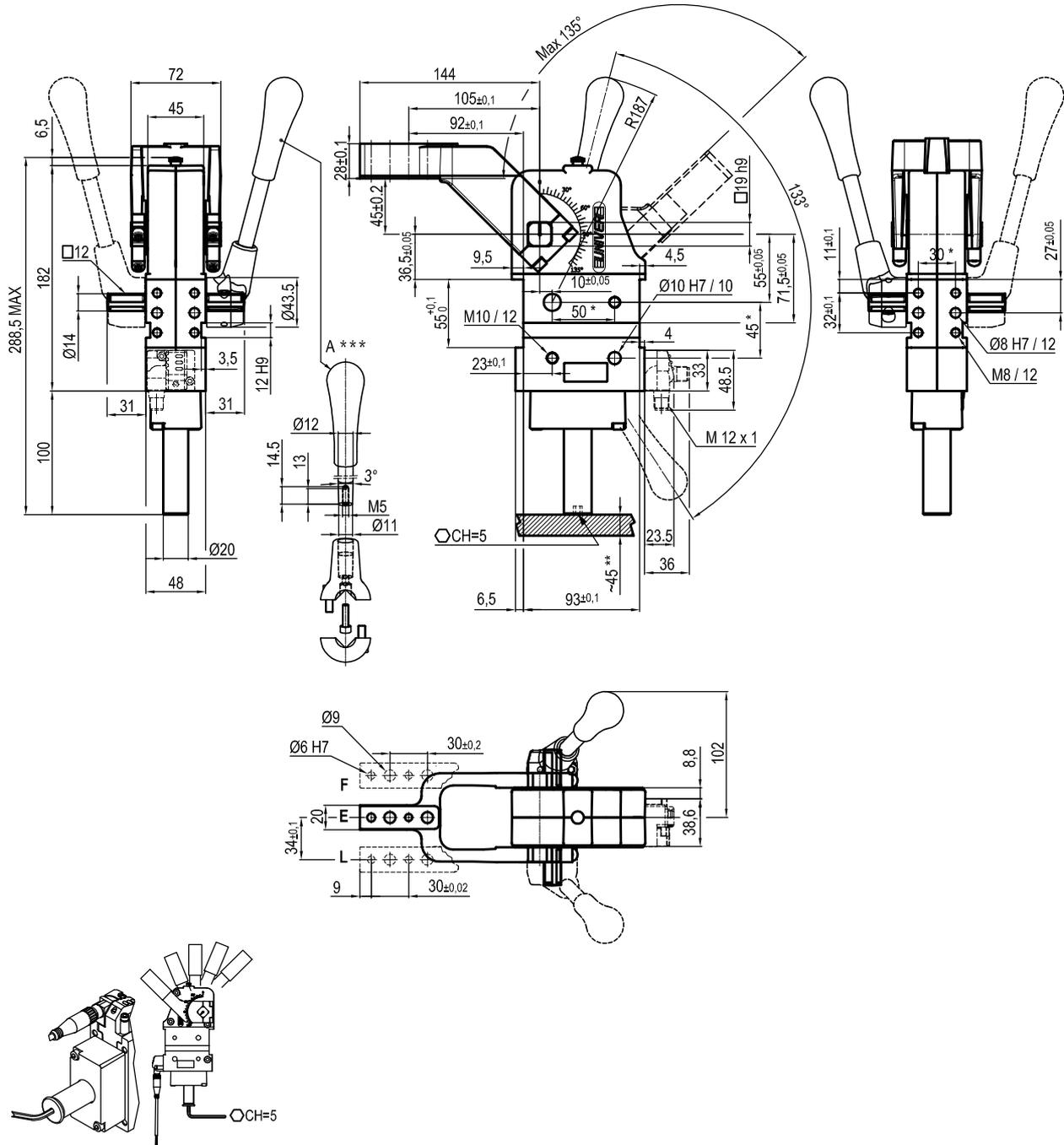
Holding moment	Clamping moment (0.5 MPa)	Weight (Clamping arm not included)
1750Nm	420 Nm	2.5 Kg

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  
 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**

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## UNIVERSAL Manual clamp arm at 45 mm from pivot point

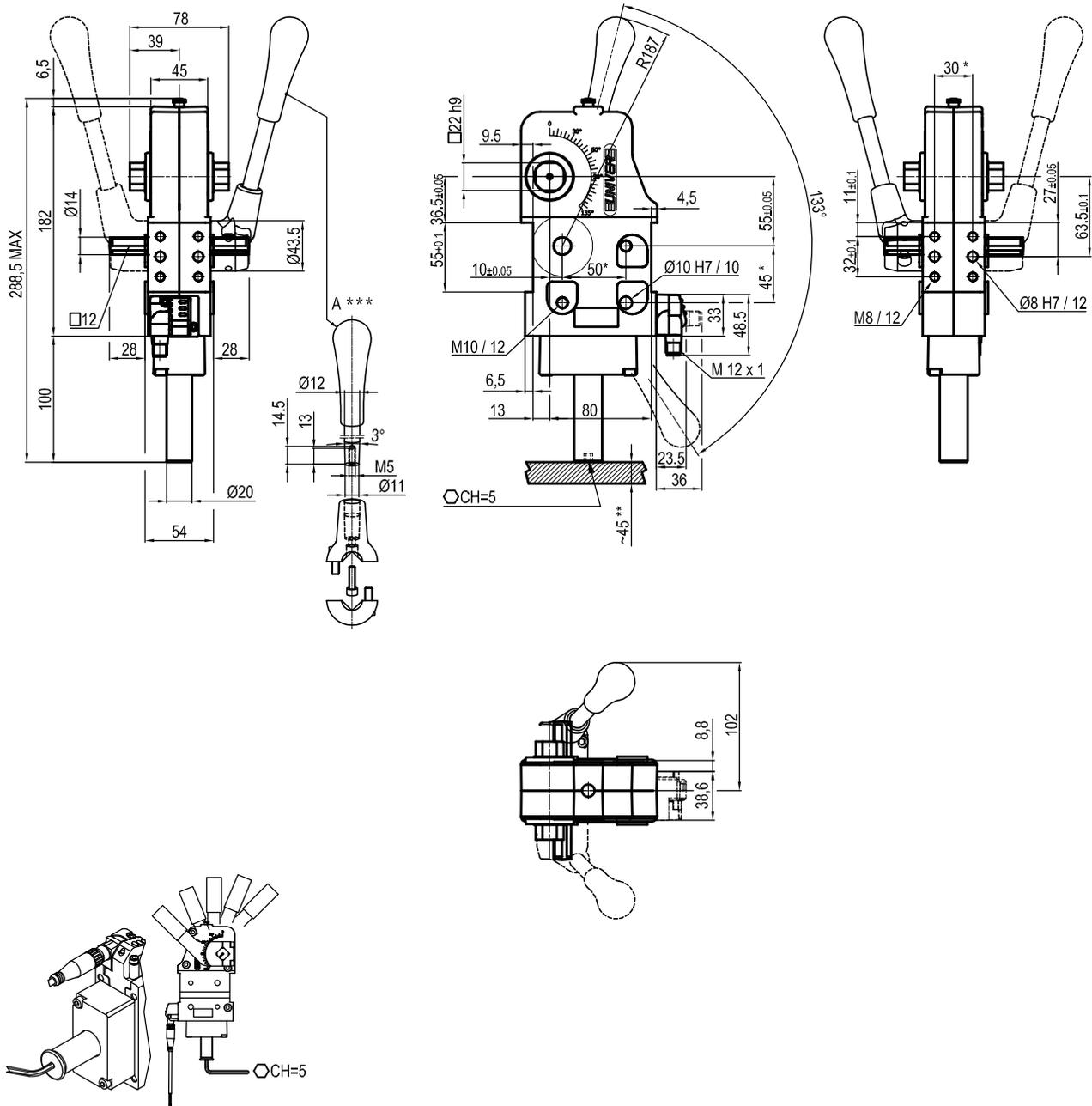


Holding moment	Clamping moment (0.5 MPa)	Weight (Clamping arm not included)
1750Nm	420 Nm	2.5 Kg

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  
 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**

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1750Nm	420 Nm	2.5 Kg

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

Operating temperature: **5° + 45° C**

Opening angle: **adjustable**

Without arm

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**

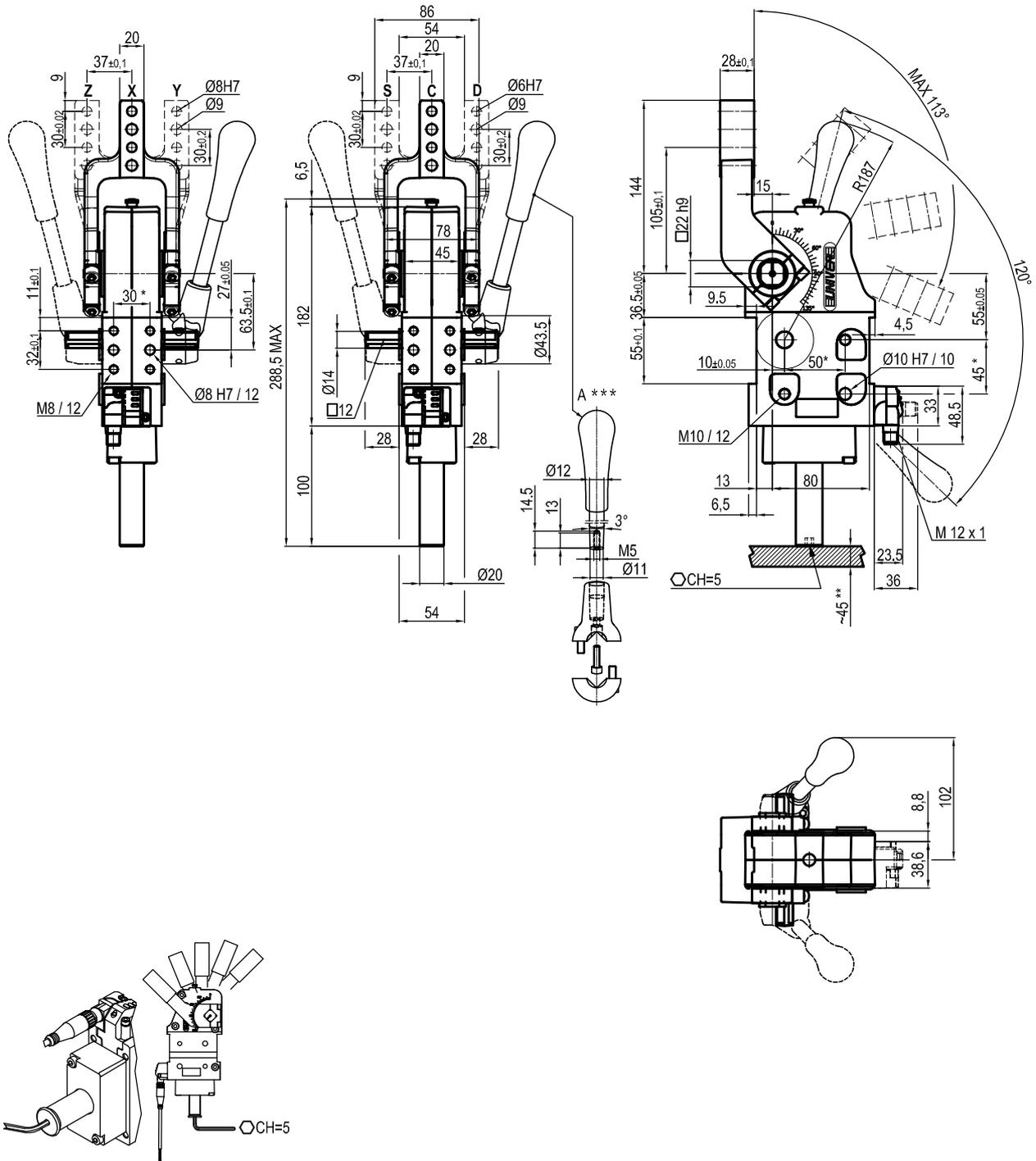
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1750Nm	420 Nm	2.5 Kg

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

Operating temperature: **5° + 45° C**

Opening angle: **adjustable from 0° to 113°**

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**

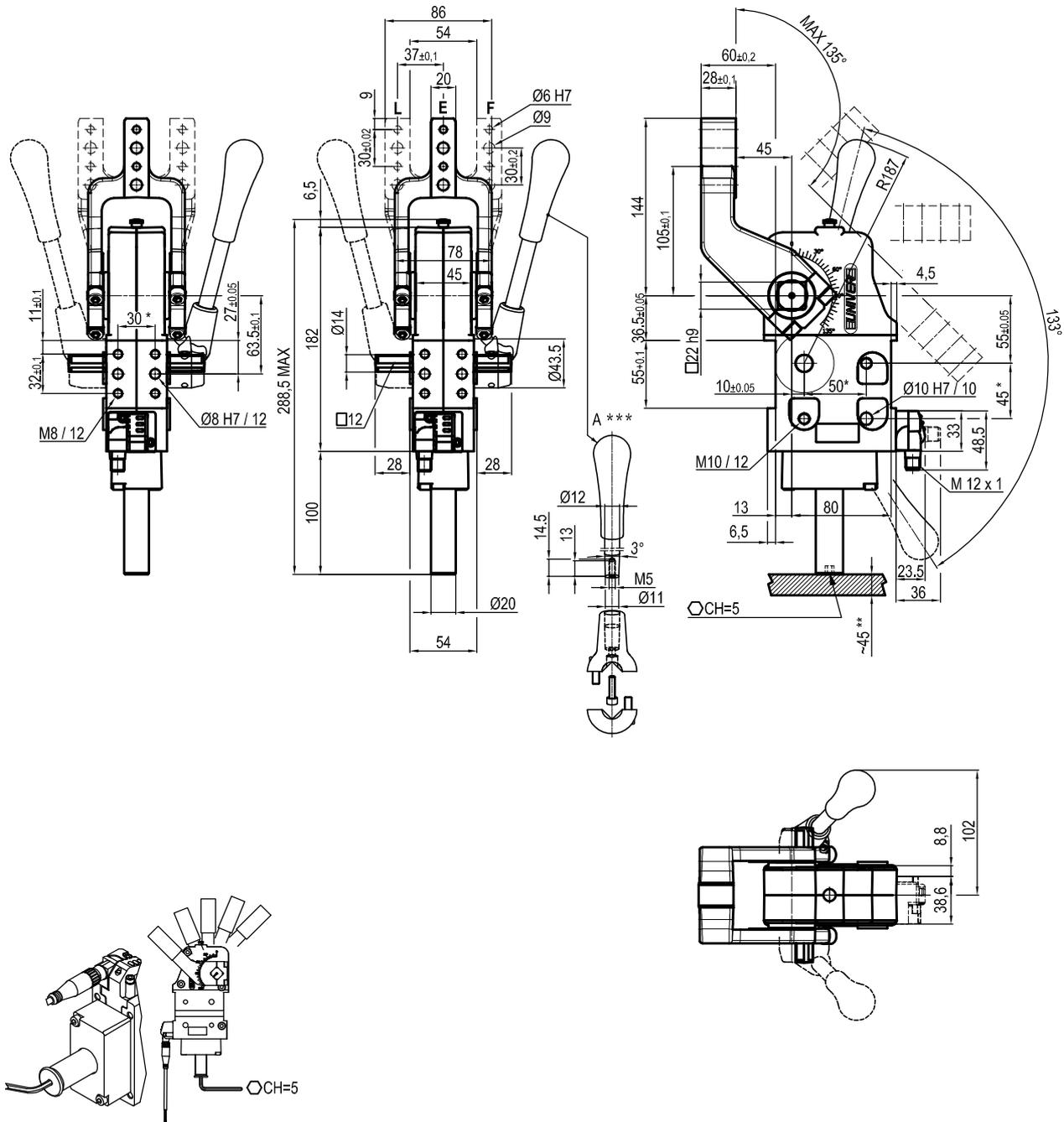
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## UNIVERSAL Manual clamp arm at 45 mm from pivot point



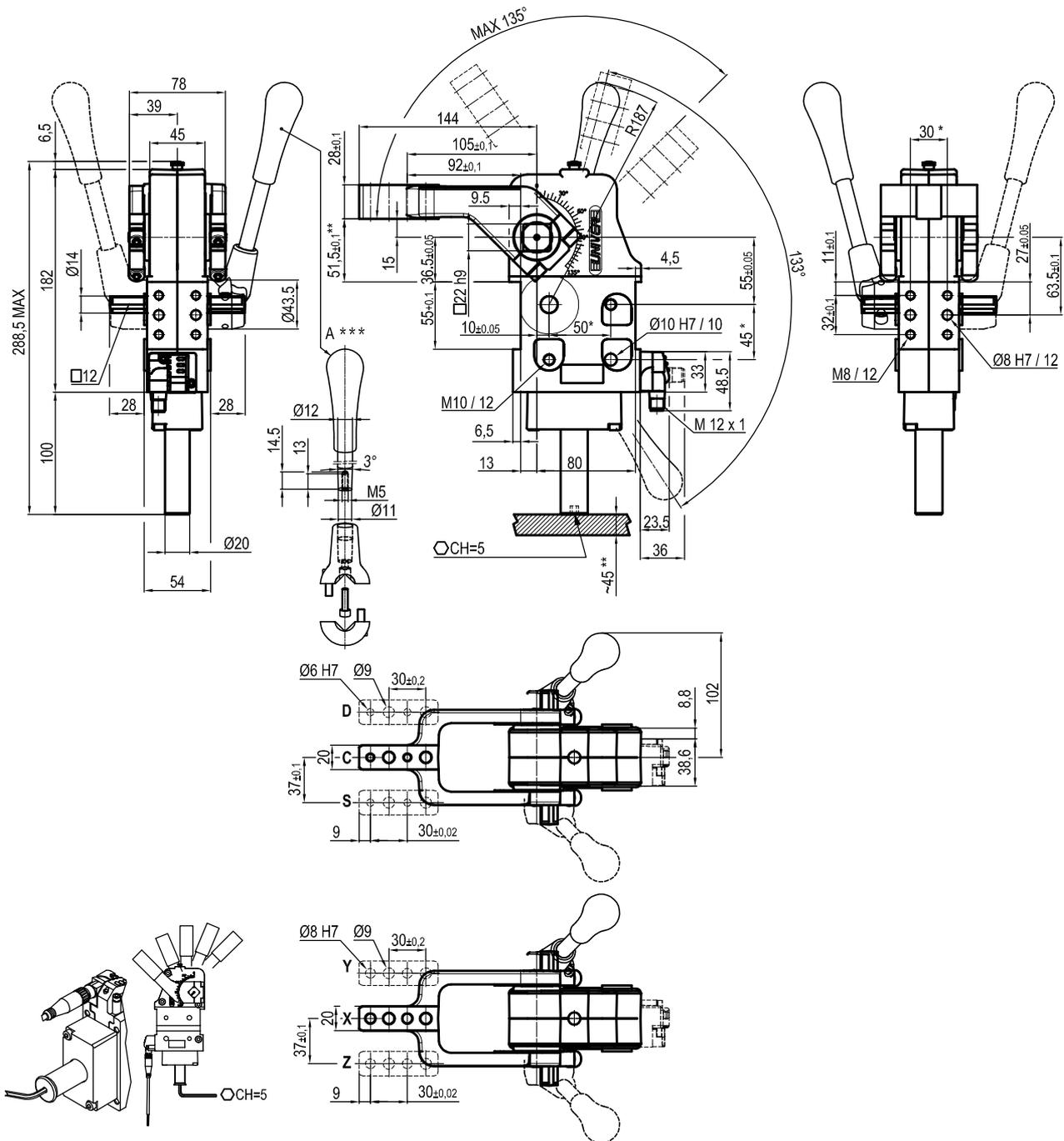
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1750Nm	420 Nm	2.5 Kg

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 Operating temperature: **5° + 45° C**  
 Opening angle: **adjustable from 0° to 135°**  
 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**

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## UNIVERSAL Manual clamp



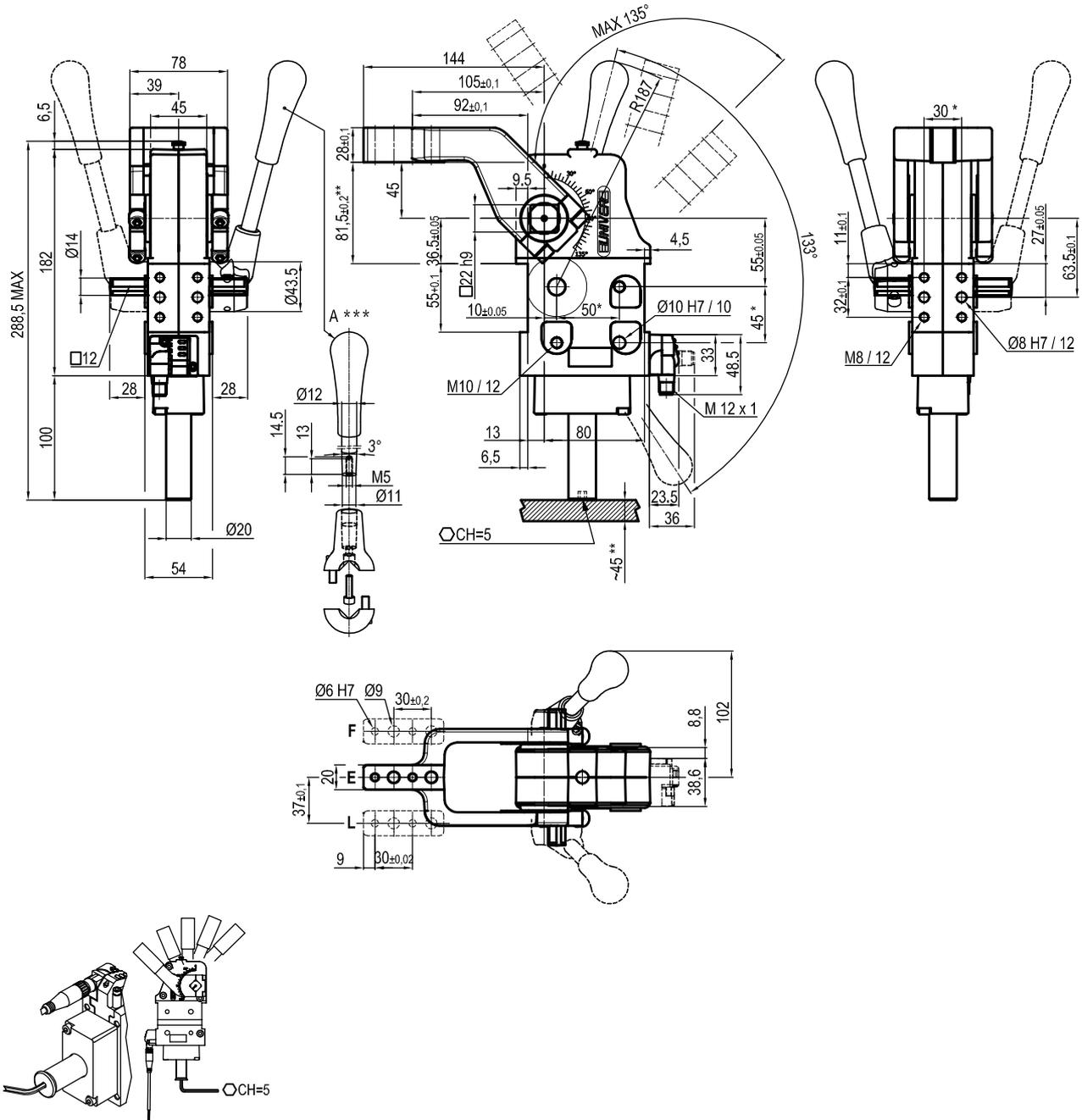
Holding moment	Clamping moment (0,5 MPa)	Weight (Clamping arm not included)
1750Nm	420 Nm	2.5 Kg

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  
 With manual lever  
 Electronic sensor with M12 swivel connector that can be orientated at 0° or 90°  
 Supply voltage: 10+30 Vdc  
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