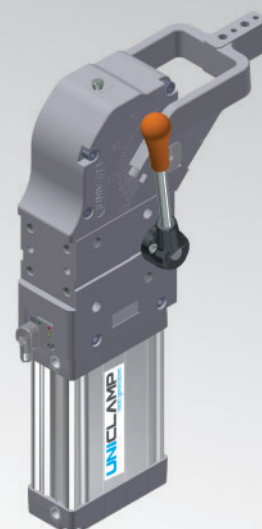
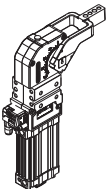
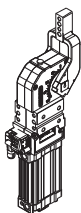
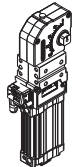


UCBM80

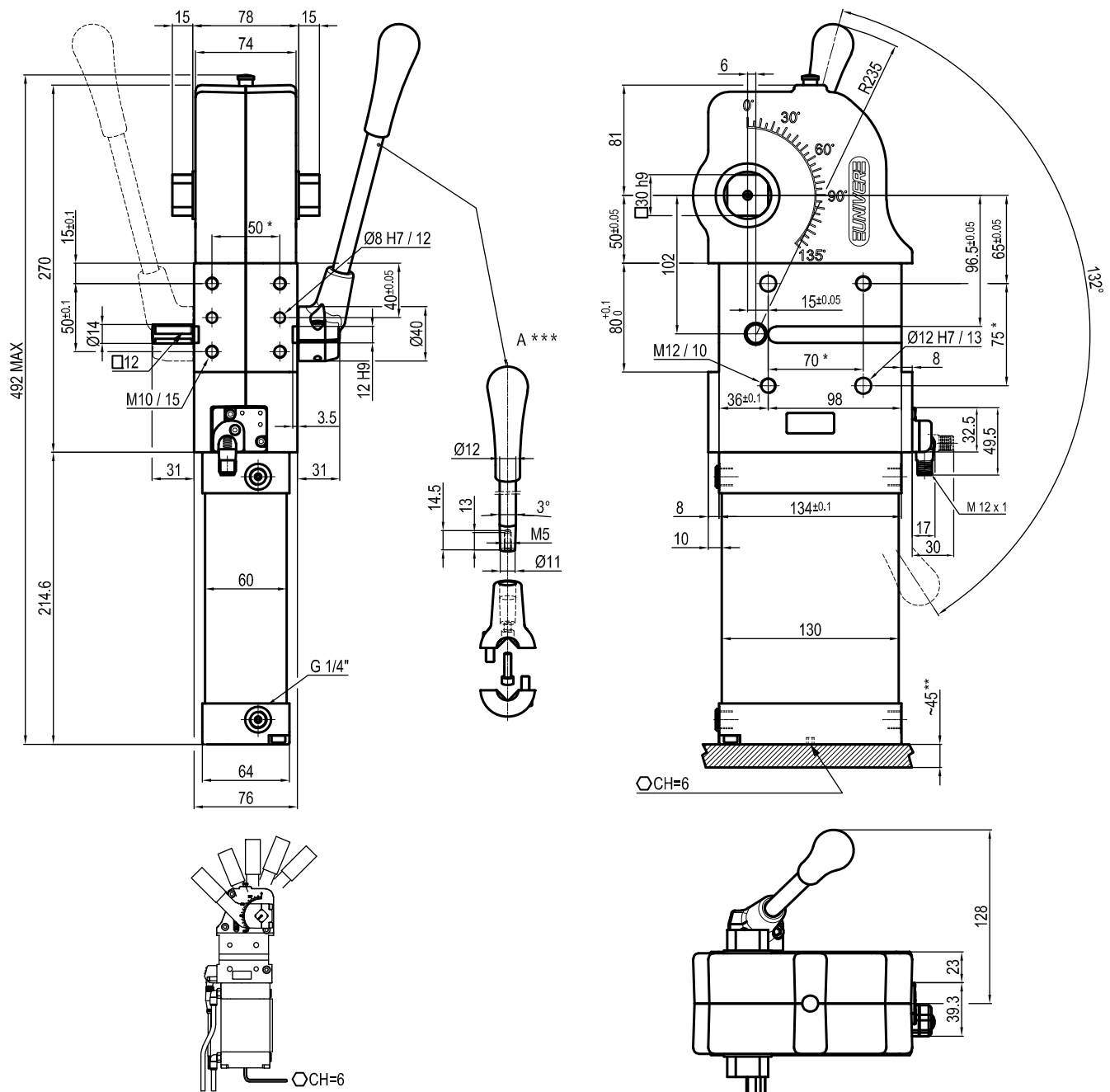
Unità di bloccaggio con leva manuale UNICLAMP



U	C	B	M	8	0	O	E	A	K	0
1	2	3	4	5	6	7	8	9		

1 Serie	2 Standard	3 Versione	4 Taglia
UC = Unità di bloccaggio UNICLAMP con regolazione continua angolo d'apertura da: 0° a 135° Max L'angolo di apertura può variare a seconda della posizione e della tipologia del pressore	B = Standard Europeo	M = Pneumatica con leva manuale	80 = Ø 80 mm
5 Posizione pressore	6 Tipo di pressore		
V = 90° 	O = 180° 	N = No arm 	C = Centrale, 20 mm Offset D = Destro, 20 mm Offset S = Sinistro, 20 mm Offset E = Centrale, 45 mm Offset F = Destro, 45 mm Offset L = Sinistro, 45 mm Offset P = Doppio, 20 mm Offset X* = Centrale, fori spina maggiorati Ø 8 H7, 20 mm offset Y* = Destro, fori spina maggiorati Ø 8 H7, 20 mm offset Z* = Sinistro, fori spina maggiorati Ø 8 H7, 20 mm offset T* = Centrale, fori spina maggiorati Ø 8 H7, 45 mm offset U* = Destra, fori spina maggiorati Ø 8 H7, 45 mm offset V* = Sinistro, fori spina maggiorati Ø 8 H7, 45 mm offset N = Senza pressore
7 Arm type	8 Sensore	9 Revisione prodotto	
A = Alluminio S = Acciaio N = Senza pressore	N = Senza sensore (con piastra di chiusura) K = Sensore elettronico PNP (ottico) (DF-K) D = Pneumatic sensor J = Sensore elettronico NPN (ottico) (DF-J) Y = Sensore elettronico PNP (ottico) (DF-Y) led bianco	Assegnato da UNIVER	

UCBM80NNNK0



Bore Ø	Holding moment	Clamping moment (0,5 MPa)	Weight (clamping arm not included)
80 mm	4000 Nm	1100 Nm	9,5 Kg

* : TOLERANCE BETWEEN DOWELS ± 0,02, BETWEEN SCREW HOLES ± 0,1

** : AREA TO ACCESS ANGLE ADJUSTMENT

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

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

Operating temperature: **5° ÷ 45° C**

Opening angle: **adjustable**

Without arm

With hand lever

Electronic sensor with M12 swivel connector, from 0° to 90°

in steps of 10°

Supply voltage: 10 ÷ 30 Vdc

IP code: **IP 65**

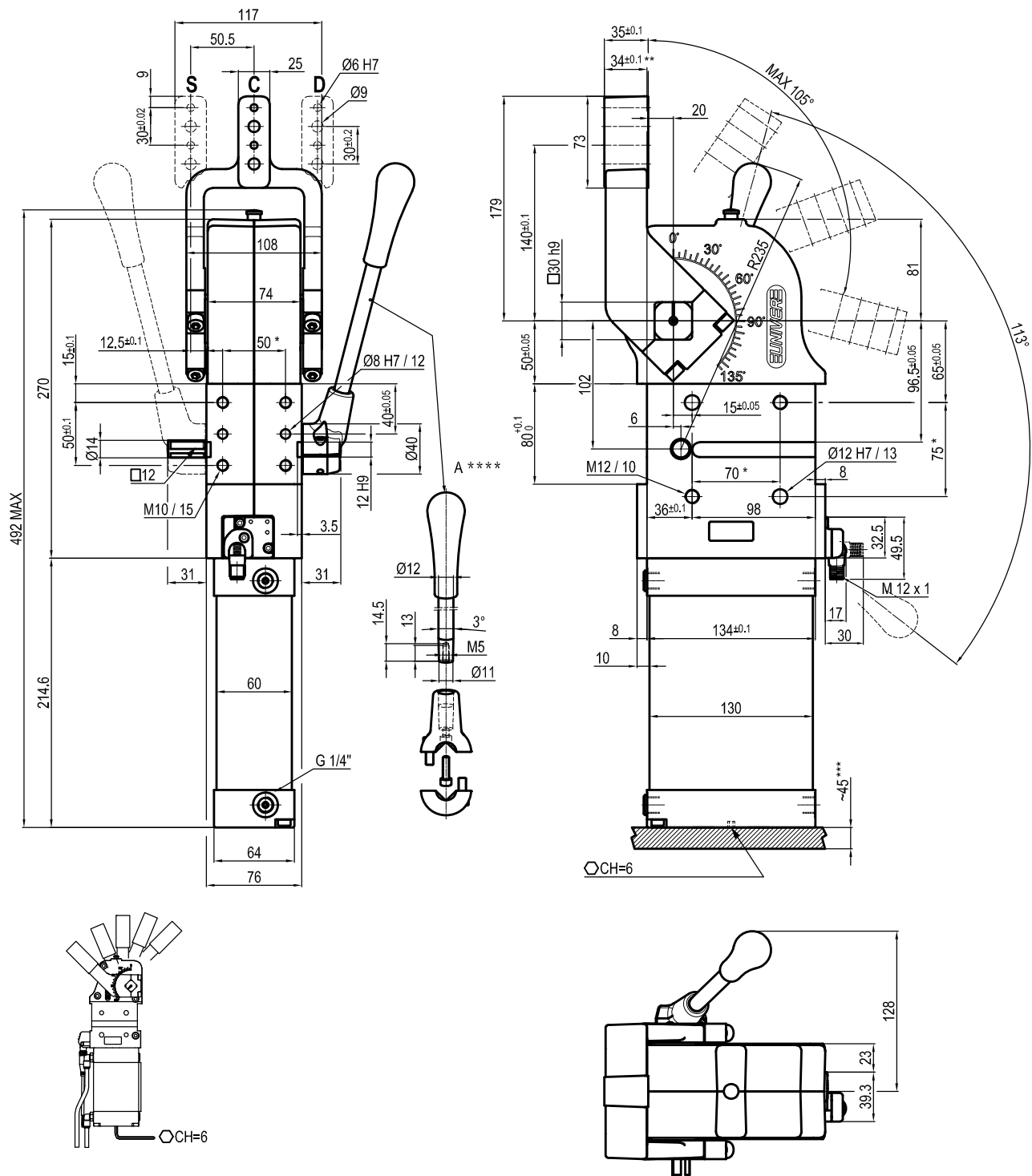
Pneumatic ports on both sides

Subject to technical modifications without notice

Rev. 02 26.01.22

UCBM80O__K0

20 mm



Bore Ø	Holding moment	Clamping moment (0,5 MPa)	Weight (clamping arm not included)
80 mm	4000 Nm	1100 Nm	9,5 Kg

*: TOLERANCE BETWEEN DOWELS ± 0,02, BETWEEN 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

Subject to technical modifications without notice

Rev. 04 26.01.22

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

Operating temperature: **5° ÷ 45° C**

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

Arm position: **180°**

With hand lever

Electronic sensor with M12 swivel connector, from 0° to 90°,

in steps of 10°

Supply voltage: 10 ÷ 30 Vdc

IP code: **IP 65**

Pneumatic ports on both sides

20 mm

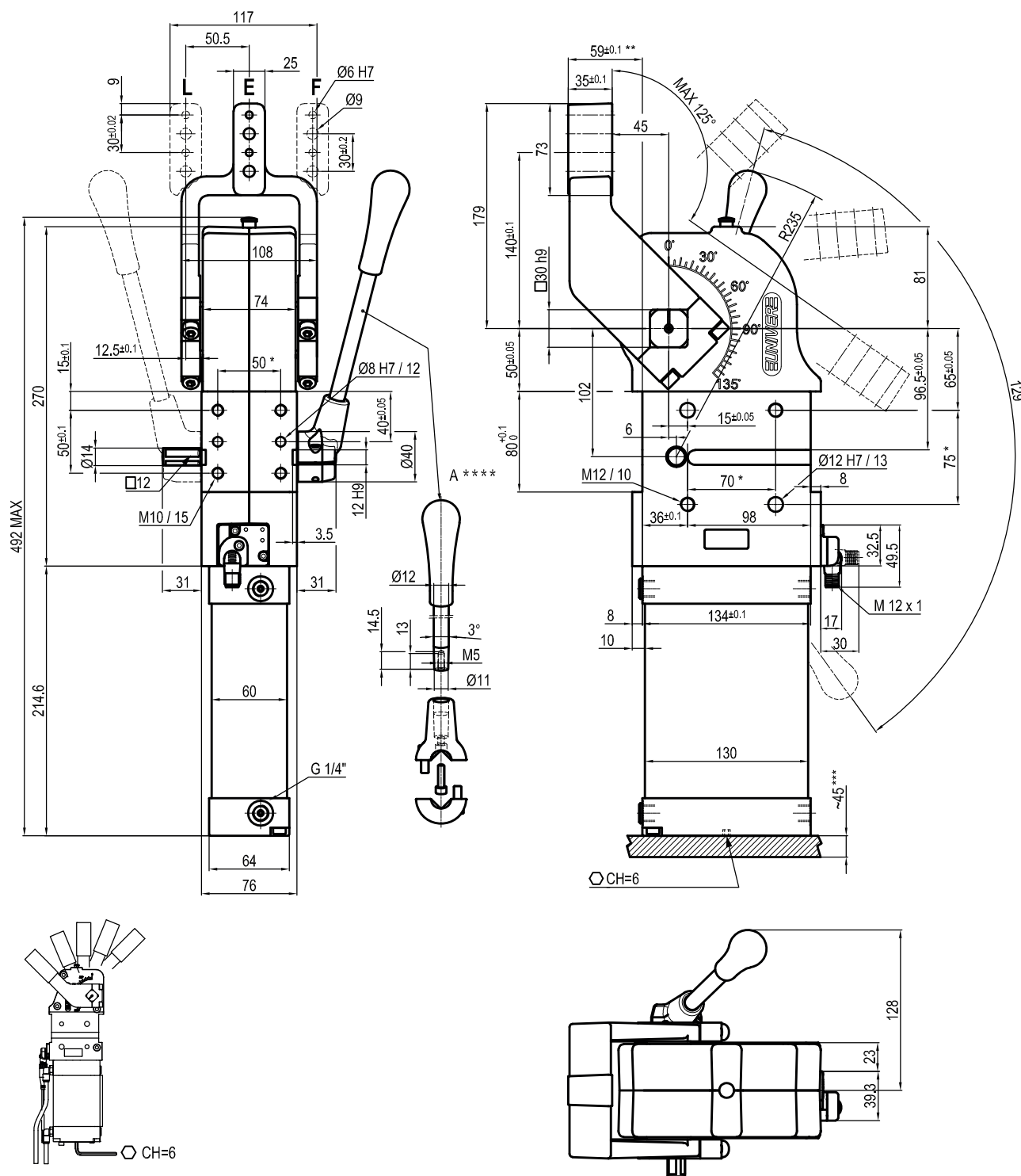


Subject to technical modifications without notice

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

UCBM800__K0

45 mm



Bore Ø	Holding moment	Clamping moment (0,5 MPa)	Weight (clamping arm not included)
80 mm	4000 Nm	1100 Nm	9,5 Kg

*: TOLERANCE BETWEEN DOWELS ± 0,02, BETWEEN 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

Subject to technical modifications without notice

Rev. 02 26.01.22

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

Operating temperature: **5° ÷ 45° C**

Opening angle: **adjustable from 0° to 125°**

Arm position: **180°**

With hand lever

Electronic sensor with M12 swivel connector, from 0° to 90°,

in steps of 10°

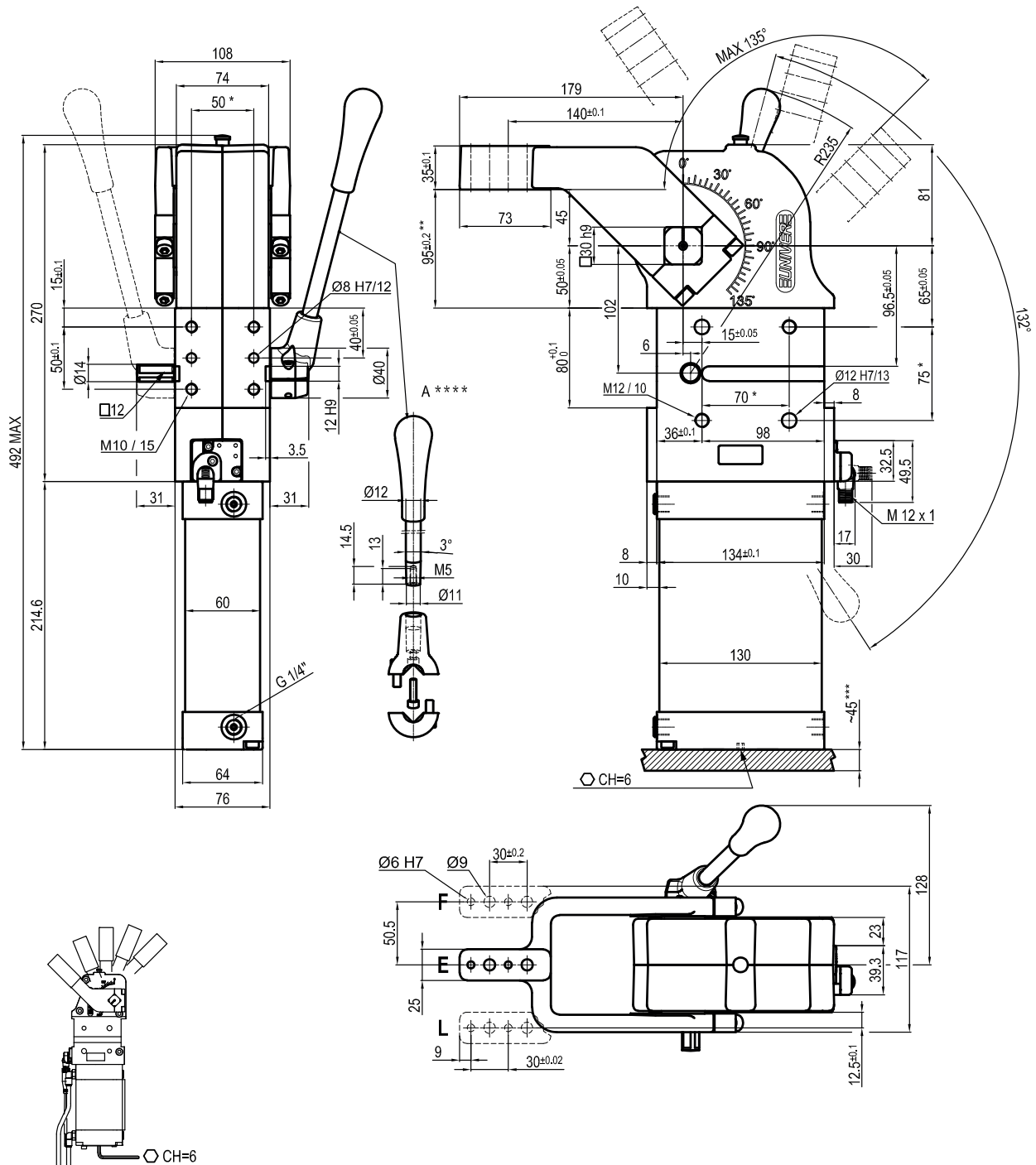
Supply voltage: 10 ÷ 30 Vdc

IP code: **IP 65**

Pneumatic ports on both sides

UCBM80V__K0

45 mm



Bore Ø	Holding moment	Clamping moment (0,5 MPa)	Weight (clamping arm not included)
80 mm	4000 Nm	1100 Nm	9,5 Kg

*: TOLERANCE BETWEEN DOWELS ± 0,02, BETWEEN 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

Subject to technical modifications without notice

Rev. 02 26.01.22

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

Operating temperature: **5° ÷ 45° C**

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

Arm position: **90°**

With hand lever

Electronic sensor with M12 swivel connector, from 0° to 90°,

in steps of 10°

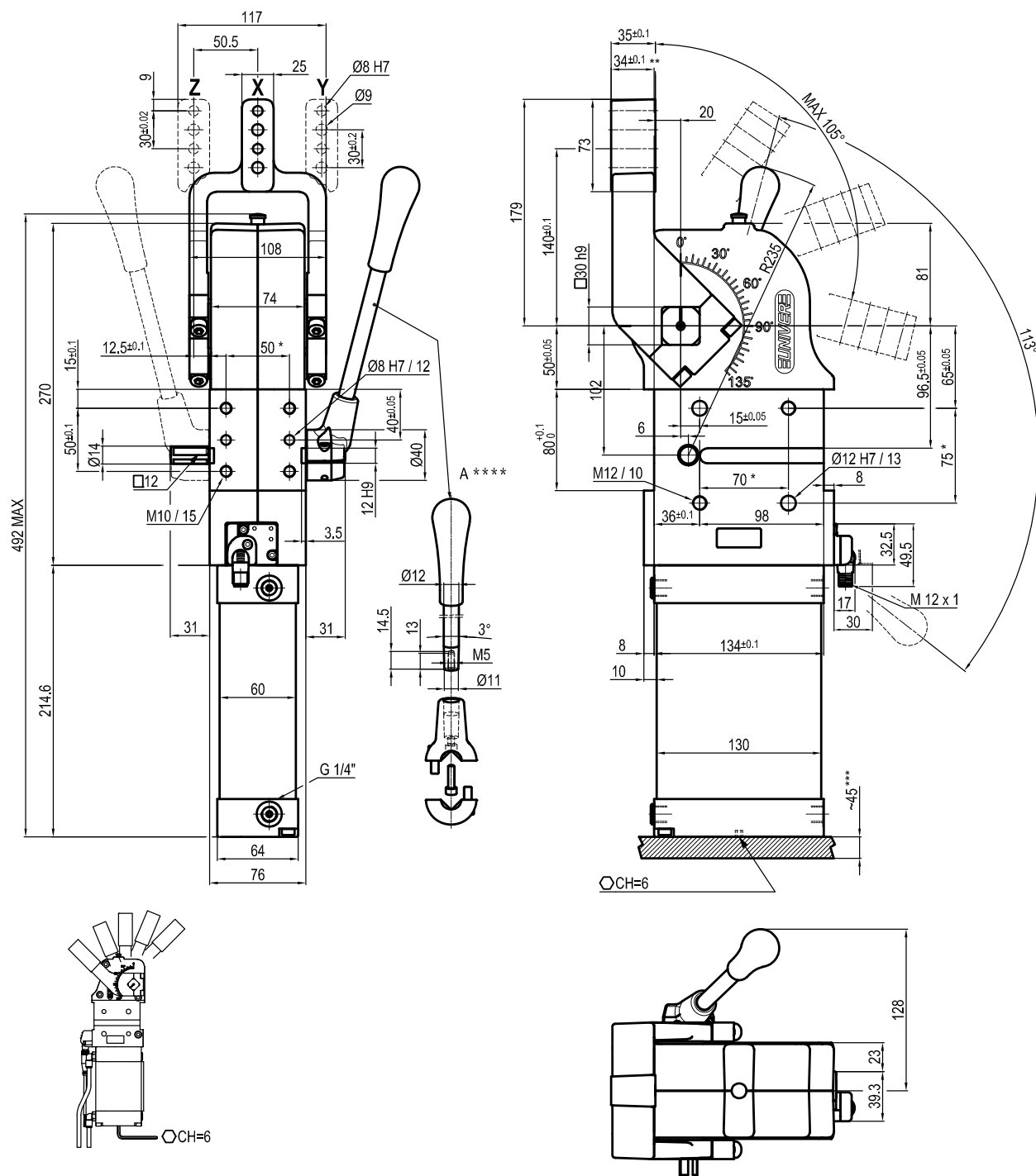
Supply voltage: 10 ÷ 30 Vdc

IP code: **IP 65**

Pneumatic ports on both sides

UCBM800 __K0

oversized dowel holes - 20 mm



Bore Ø	Holding moment	Clamping moment (0,5 MPa)	Weight (clamping arm not included)
80 mm	4000 Nm	1100 Nm	9,5 Kg

*: TOLERANCE BETWEEN DOWELS ± 0,02, BETWEEN 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

Subject to technical modifications without notice

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

Operating temperature: **5° ÷ 45° C**

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

Arm position: **180°**

With manual lever

Electronic sensor with M12 swivel connector, from 0° to 90°,

in steps of 10°

Supply voltage: 10 ÷ 30 Vdc

IP code: **IP 65**

Pneumatic ports on both sides

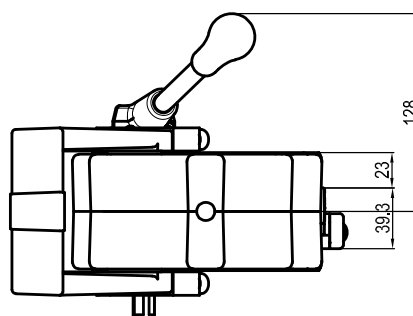
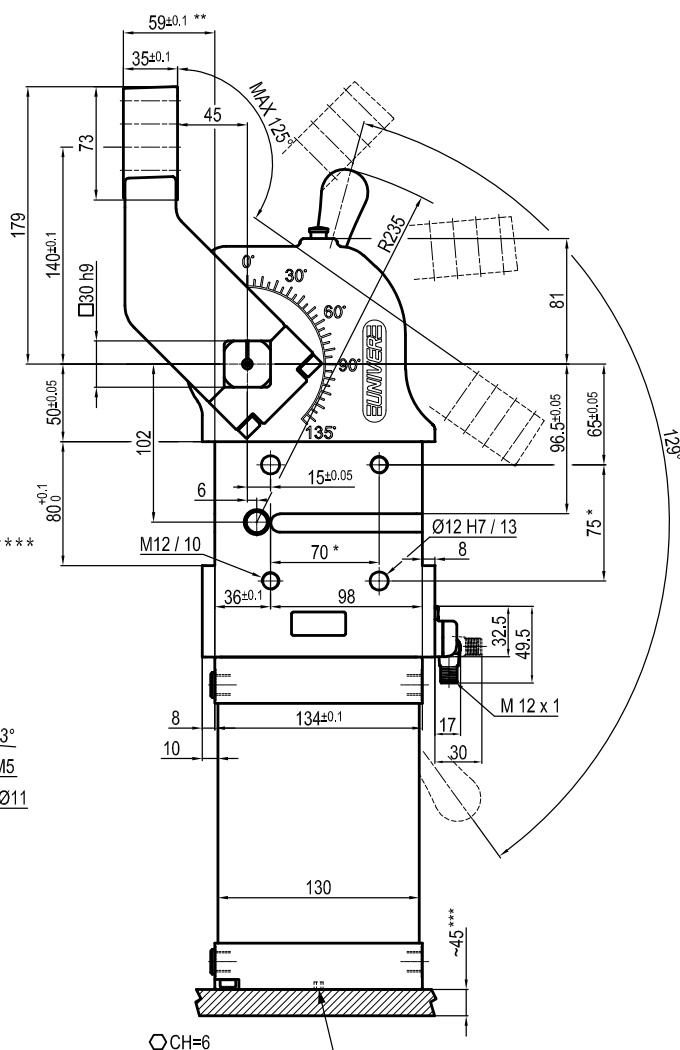
oversized dowel holes - **20 mm**



Subject to technical modifications without notice

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

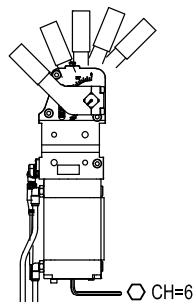
oversized dowel holes - **45 mm**



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

Rev. 01 26.01.22

oversized dowel holes - **45 mm**



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

Rev. 01 26.01.22