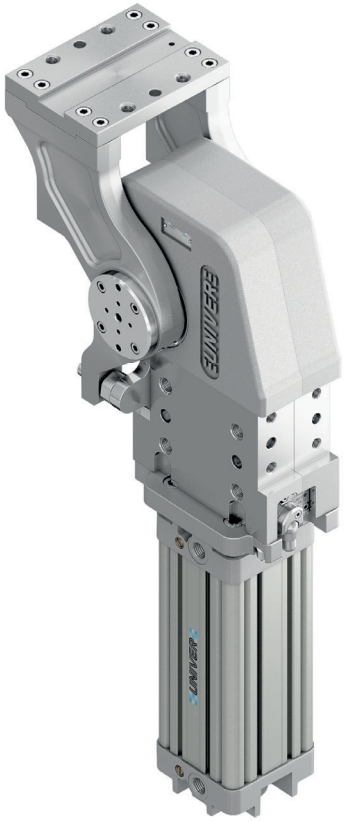
UAGP 075

Pneumatic power pivot 75 Nm without brake

Pneumatic power pivot without brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with brake available

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**80 mm**
Pivot rotation	**45°/60°/ 90°/120°**
Holding moment	**6000 Nm**
Max. torque at rotary table (0,55MPa)	**75 Nm**
Weight	**18 Kg**
Pneumatic supply ports	**G3/8**
Sensor	**electronic (optical)**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CODIFICATION KEY

UAG	P	075	O	K	090	W	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
075 = 75 Nm Ø 80 mm

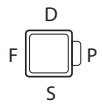
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "**O**"*
V = Vertical 180°
Z = Vertical mirror of "**V**"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
W = Without brake

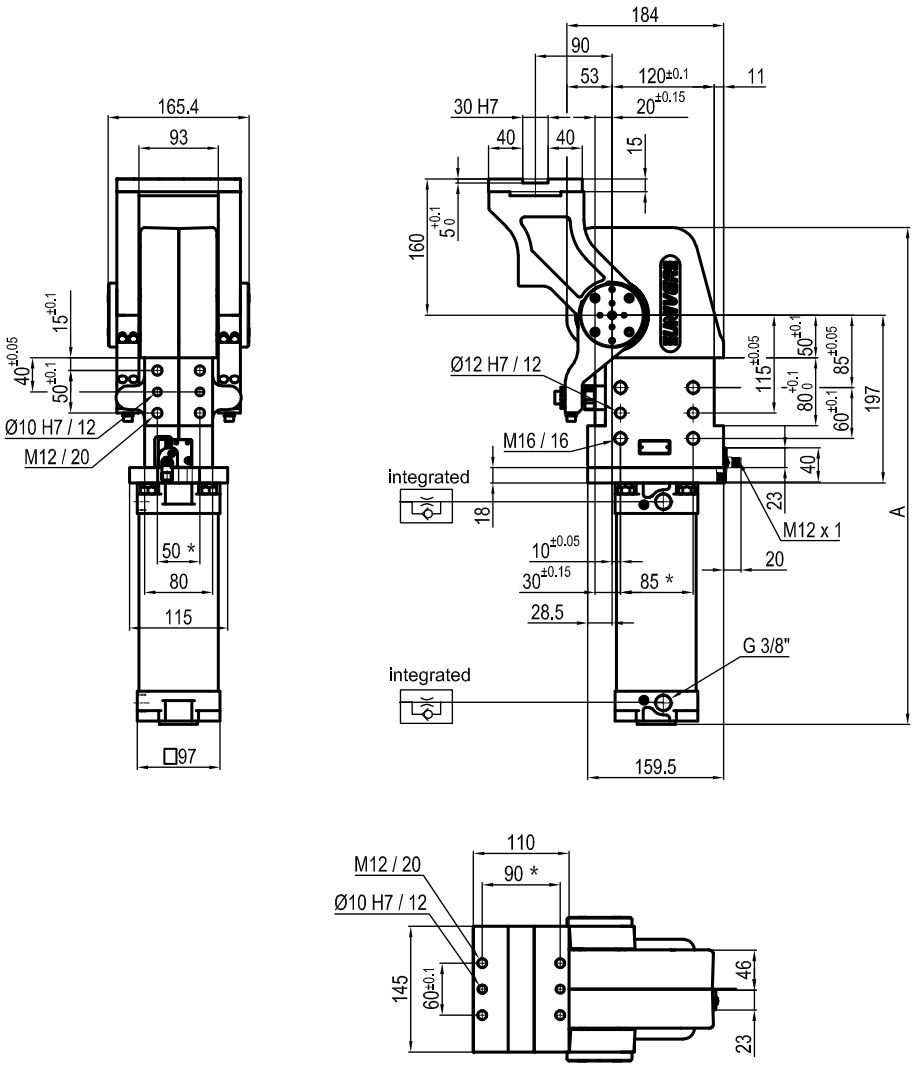
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

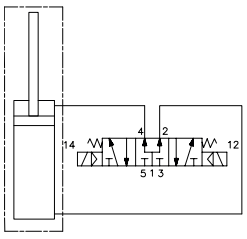


9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O | Horizontal 90°





Pivot rotation (°)	A
45°	504
60°	518
90°	549
120°	583.5

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

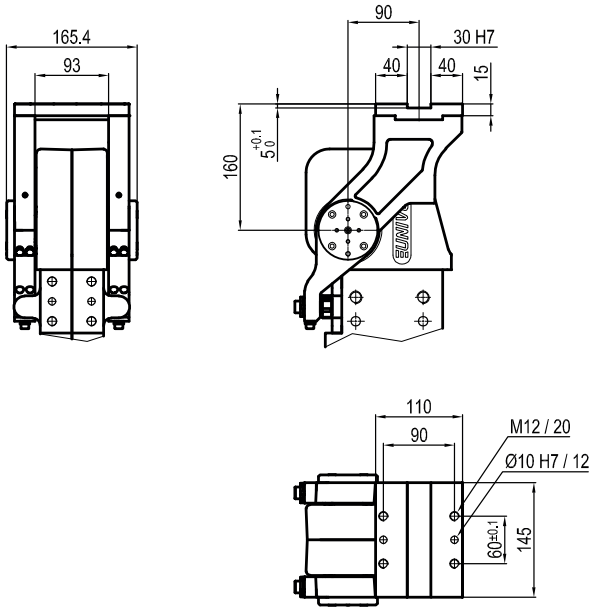
Sensors



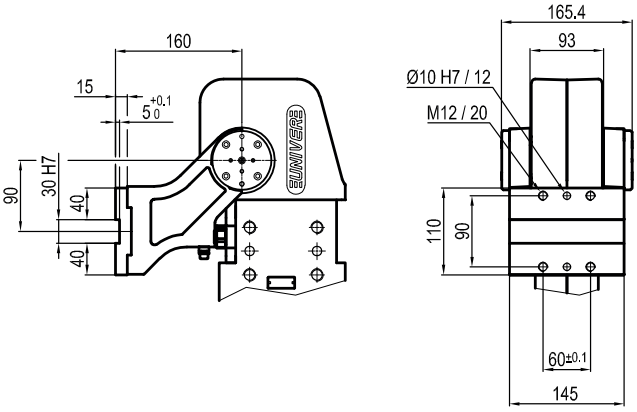
Electronic (optical)

DF-K PNP M12
DF-J NPN M12
DF-Y PNP M12 White LED

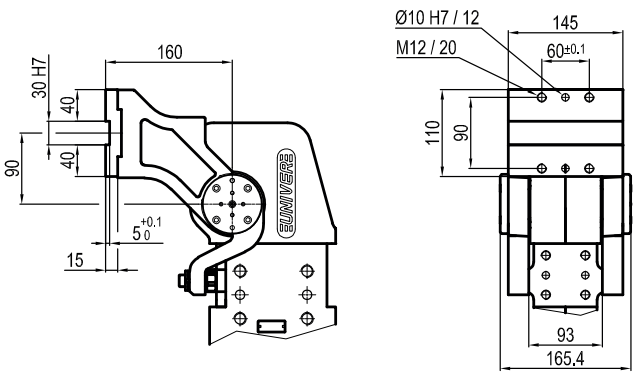
P | Horizontal
Mirror of "O" position



V | Vertical 180°



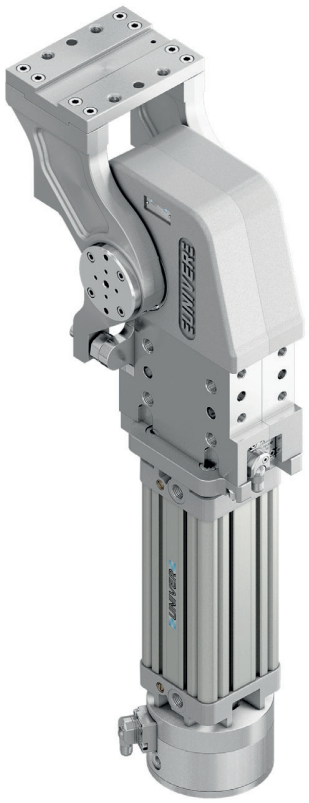
Z | Vertical
Mirror of "V" position



UAGP 075

Pneumatic power pivot 75 Nm with brake

Pneumatic power pivot with brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with sensor on the brake available

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**80 mm**
Pivot rotation	**45°/60°/ 90°/120°**
Holding moment	**6000 Nm**
Max. torque at rotary table (0,55MPa)	**75 Nm**
Weight	**24 kg**
Pneumatic supply ports	**G3/8**
Body sensor	**electronic (optical)**
Brake sensor	**electronic**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

CODIFICATION KEY

UAG	P	075	O	A	090	B	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
075 = 75 Nm Ø 80 mm

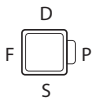
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "**O**"*
V = Vertical 180°
Z = Vertical mirror of "**V**"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)
A = Electronic sensor PNP, optical for opening angle, M12 (DF-K) + brake sensor (DF-S)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
B = With brake

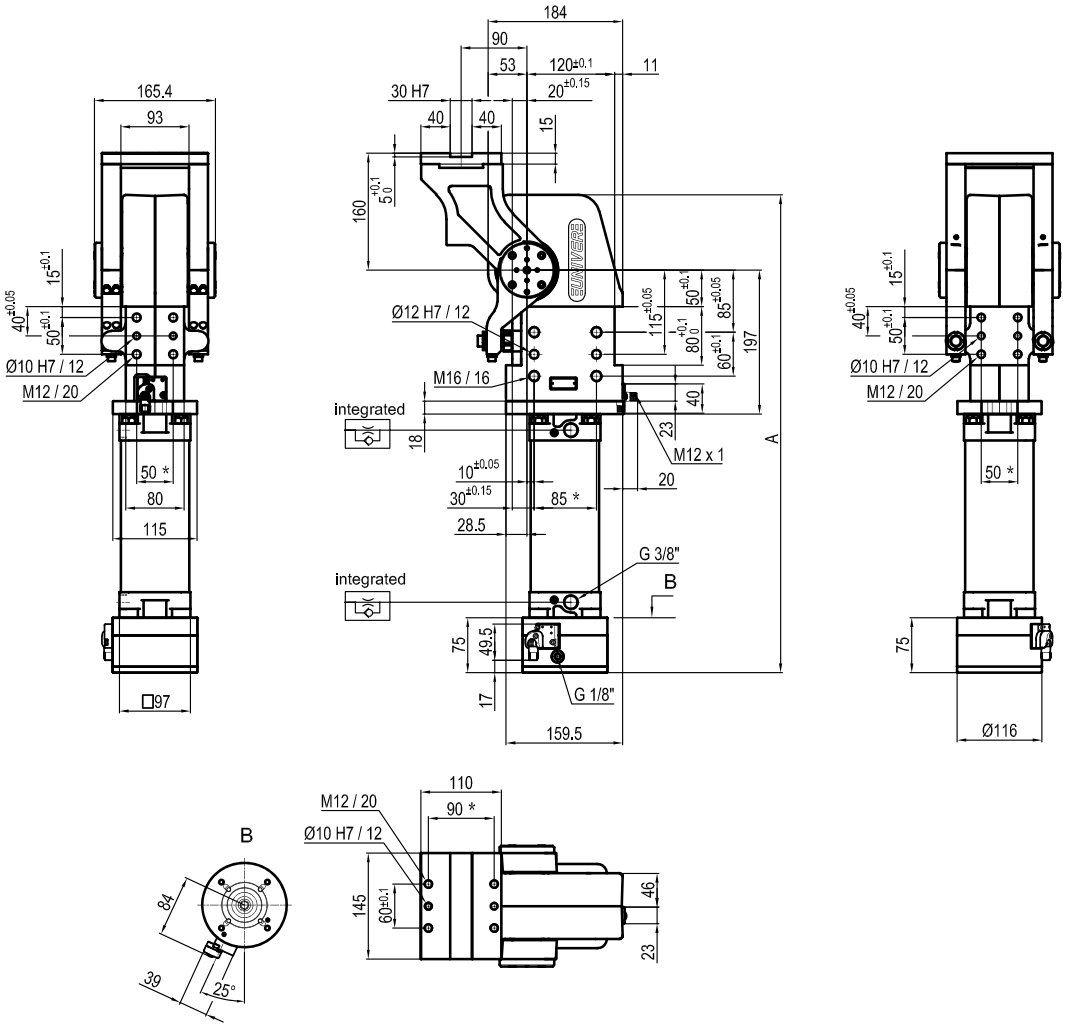
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

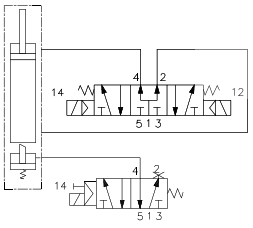


9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O Horizontal 90°





Pivot rotation (°)	A
45°	550
60°	561.5
90°	586.5
120°	611.5

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

Sensors

Body

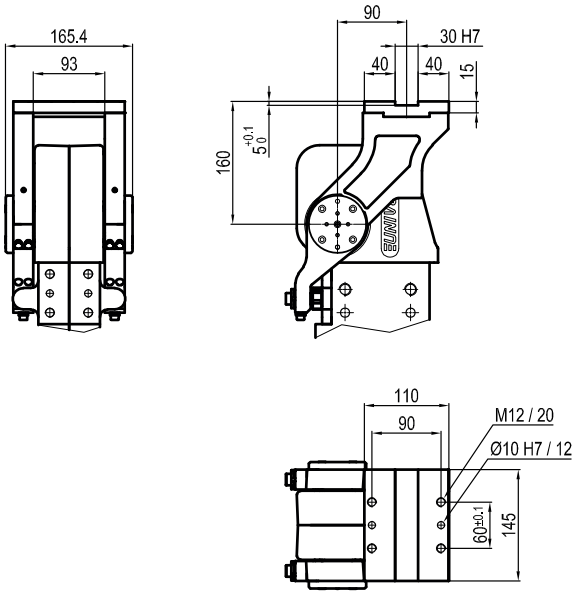


Brake

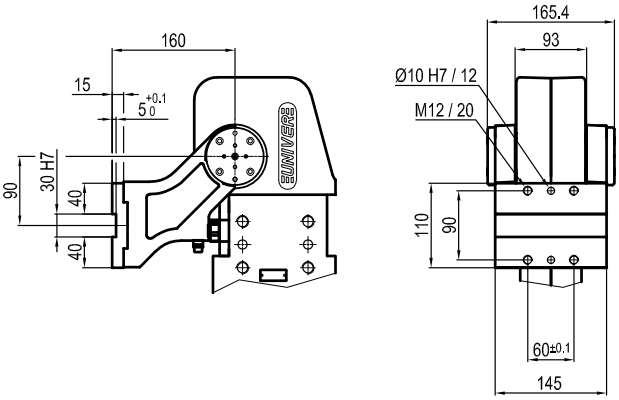


Electronic (optical)	Electronic
DF-K PNP M12	**DF-S** PNP M12
DF-J NPN M12	
DF-Y PNP M12 White LED	

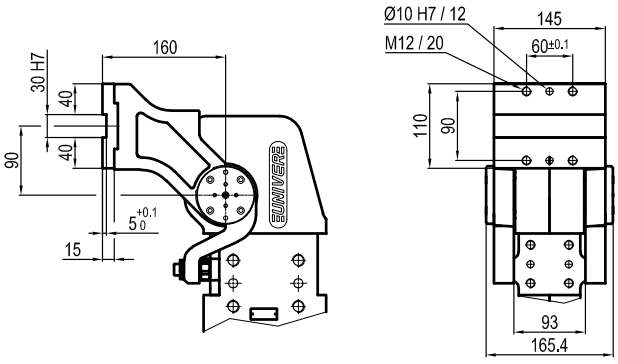
P Horizontal
Mirror of "**O**" position



V Vertical 180°



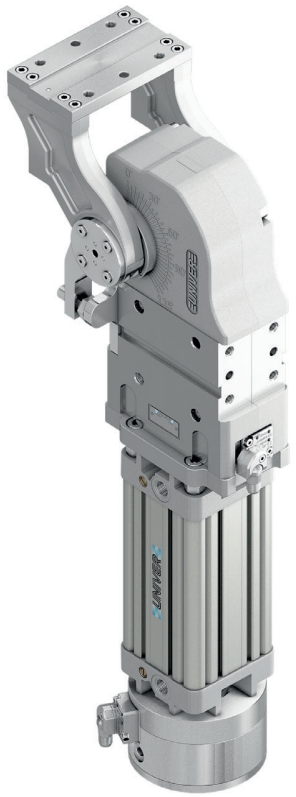
Z Vertical
Mirror of "**V**" position



UAGP 080

Pneumatic power pivot 60 Nm with brake

Pneumatic power pivot with brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with sensor on the brake available

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**80 mm**
Pivot rotation	**45°/60°/ 90°/120°**
Holding moment	**4000 Nm**
Max. torque at rotary table (0,55MPa)	**60 Nm**
Weight	**17 kg**
Pneumatic supply ports	**G3/8**
Body sensor	**electronic (optical)**
Brake sensor	**electronic**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

CODIFICATION KEY

UAG	P	080	O	A	090	B	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
080 = 60 Nm Ø 80 mm

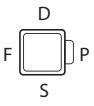
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "**O**"*
V = Vertical 180°
Z = Vertical mirror of "**V**"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)
A = Electronic sensor PNP, optical for opening angle, M12 (DF-K) + brake sensor (DF-S)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
B = With brake
M = With brake and manual unlock

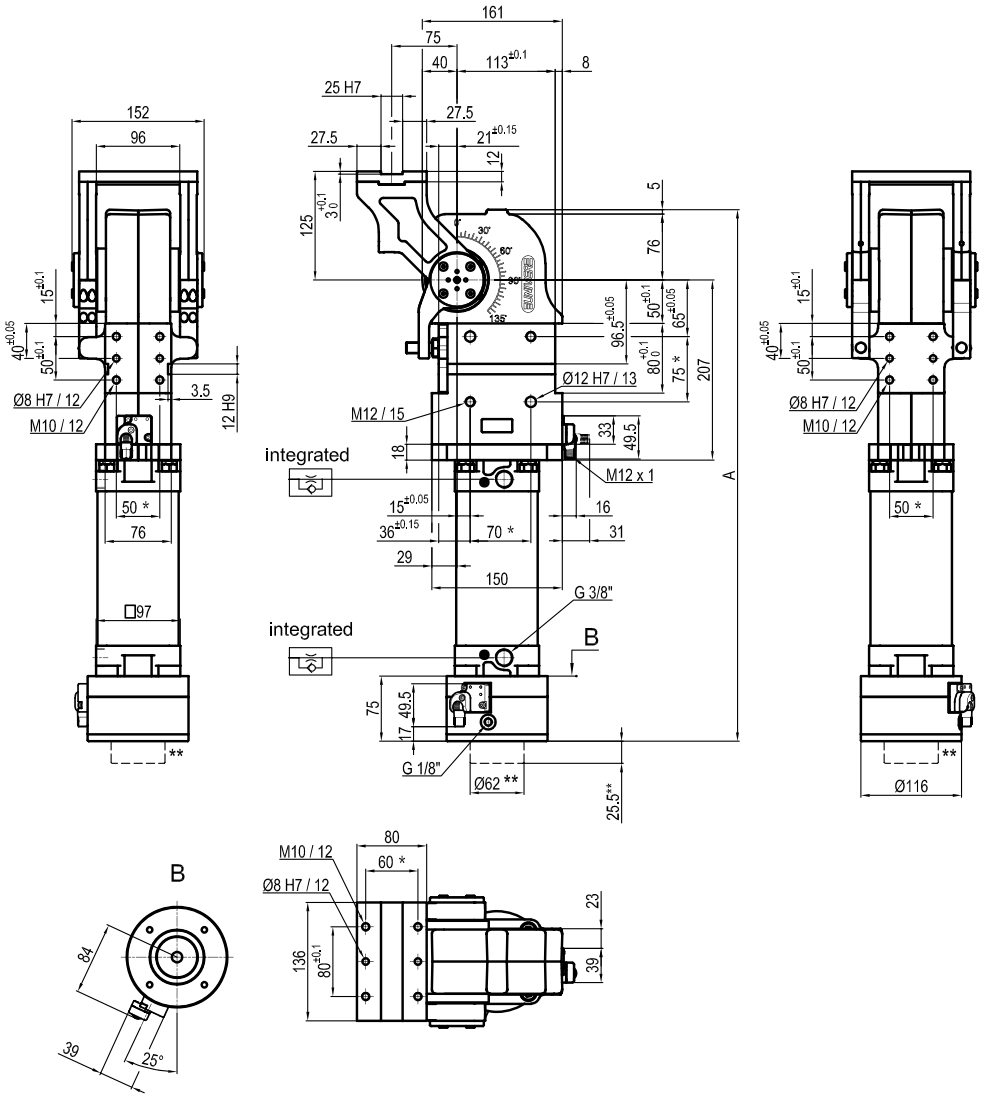
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

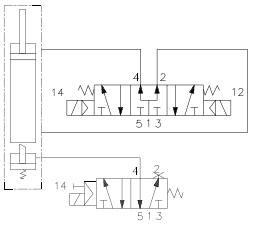


9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O | Horizontal 90°





Pivot rotation (°)	A
45°	550
60°	561.5
90°	586.5
120°	611.5

**TOLERANCE BETWEEN DOWELS ± 0,02 BETWEEN SCREW HOLES ± 0,1*
***VERSION WITH BRAKE UNLOCK "M"*

Sensors

Body

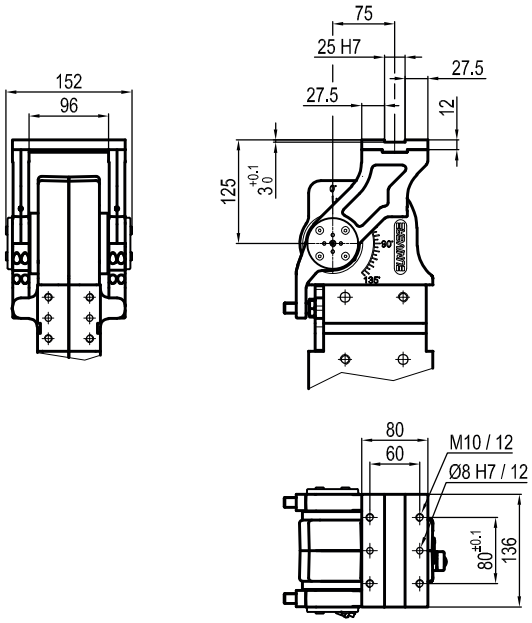


Brake

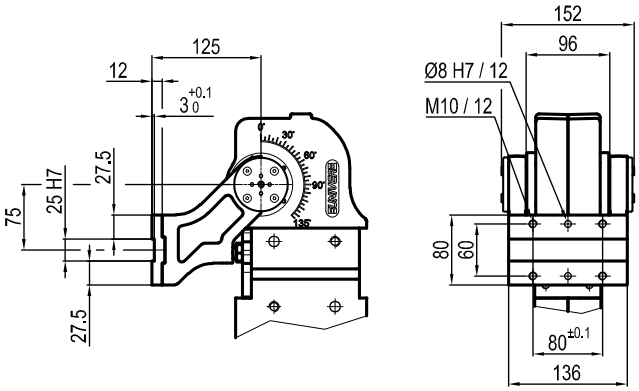


Electronic (optical)	Electronic
DF-K PNP M12	**DF-S** PNP M12
DF-J NPN M12	
DF-Y PNP M12 White LED	

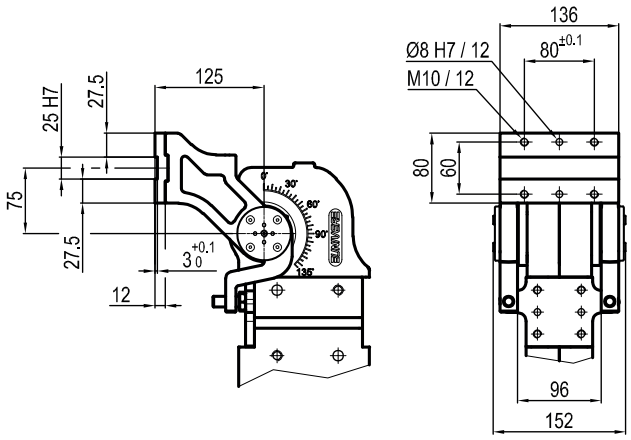
P Horizontal
Mirror of "**O**" position



V Vertical 180°



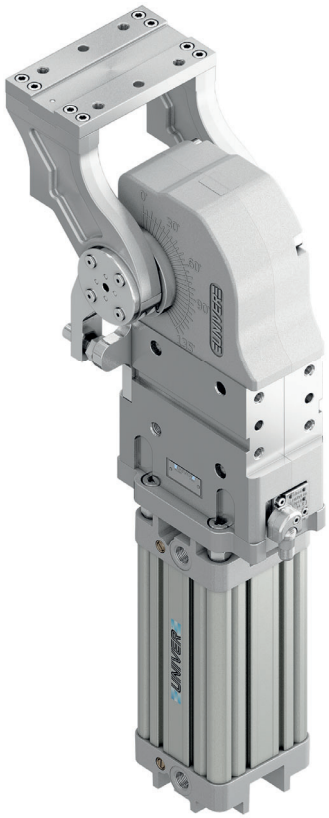
Z Vertical
Mirror of "**V**" position



UAGP 080

Pneumatic power pivot 60 Nm without brake

Pneumatic power pivot without brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with brake available

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**80 mm**
Pivot rotation	**45°/60°/ 90°/120°**
Holding moment	**4000 Nm**
Max. torque at rotary table (0,55MPa)	**60 Nm**
Weight	**15 Kg**
Pneumatic supply ports	**G3/8**
Sensor	**electronic (optical)**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

CODIFICATION KEY

UAG	P	080	O	K	090	W	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
080 = 60 Nm Ø 80 mm

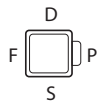
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "**O**"*
V = Vertical 180°
Z = Vertical mirror of "**V**"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
W = Without brake

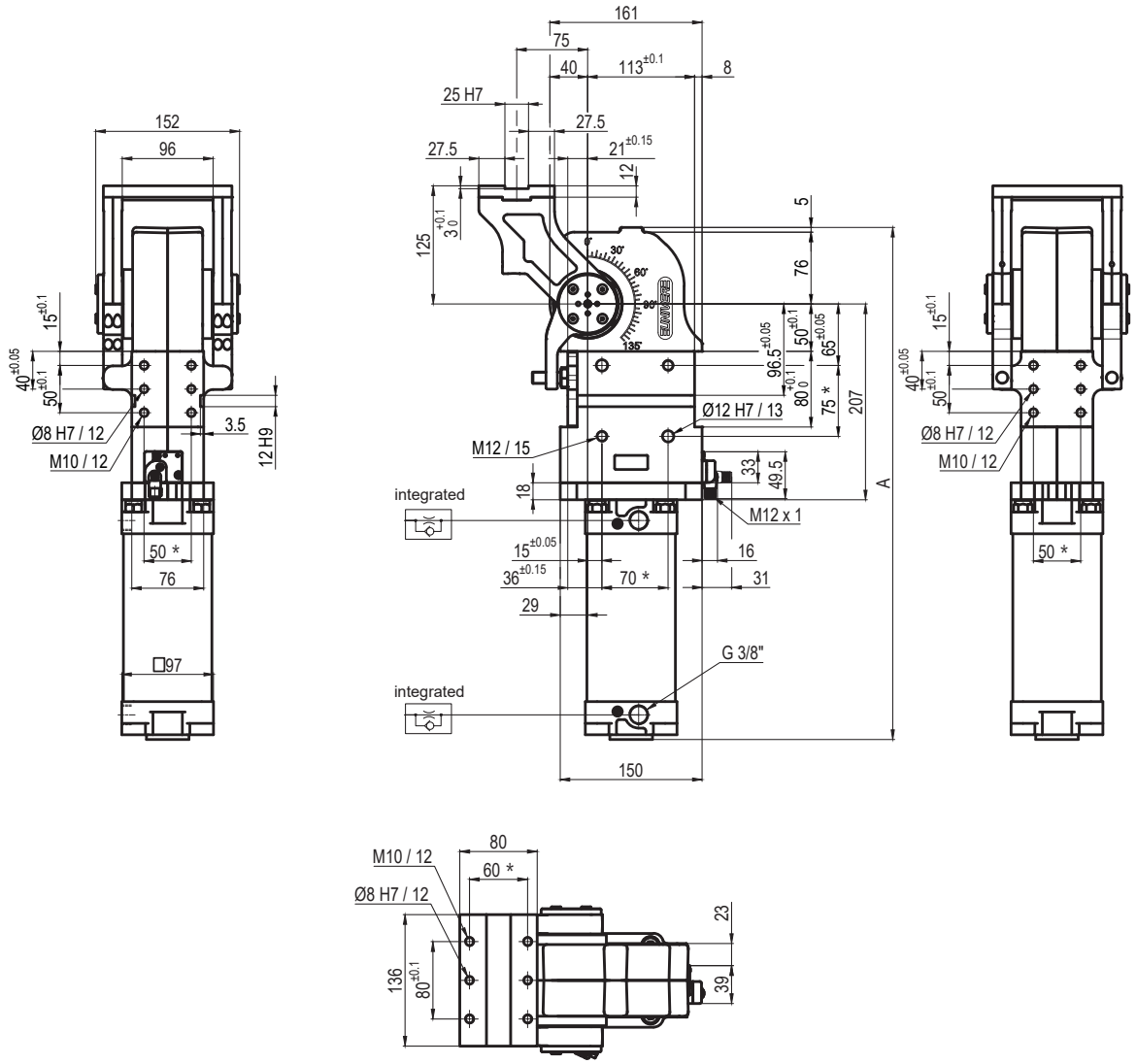
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

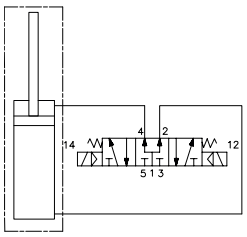


9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O | Horizontal 90°





Pivot rotation (°)	A
45°	480
60°	491.5
90°	516.5
120°	541.5

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

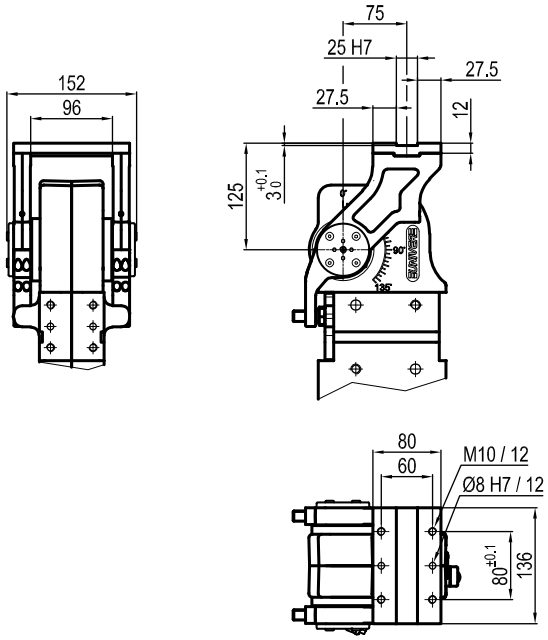
Sensors



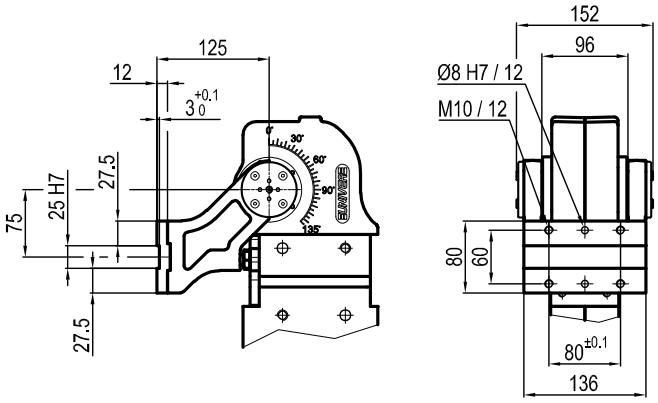
Electronic (optical)

DF-K PNP M12
DF-J NPN M12
DF-Y PNP M12 White LED

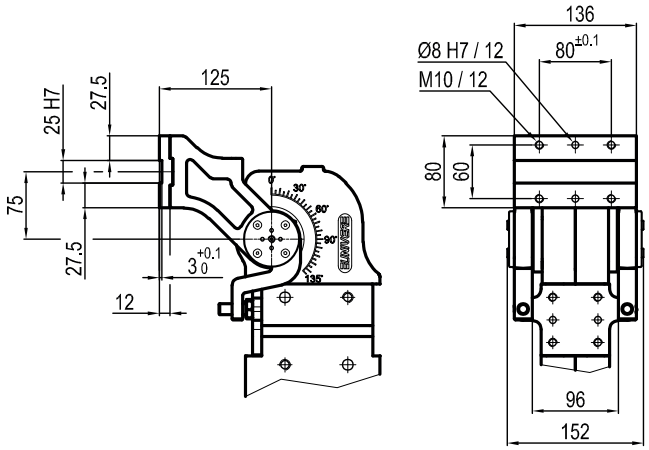
P | Horizontal
Mirror of "O" position



V | Vertical 180°



Z | Vertical
Mirror of "V" position



UAGP 120

Pneumatic power pivot 110 Nm with brake

Pneumatic power pivot with brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with sensor on the brake available

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**100 mm**
Pivot rotation	**45°/60°/90°/120°**
Holding moment	**4000 Nm**
Max. torque at rotary table (0,55MPa)	**110 Nm**
Weight	**19 kg**
Pneumatic supply ports	**G1/2**
Body sensor	**electronic (optical)**
Brake sensor	**electronic**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

CODIFICATION KEY

UAG	P	120	O	A	090	B	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
120 = 110 Nm Ø 100 mm

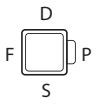
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "**O**"*
V = Vertical 180°
Z = Vertical mirror of "**V**"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)
A = Electronic sensor PNP, optical for opening angle, M12 (DF-K) + brake sensor (DF-S)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
B = With brake
M = With brake and manual unlock

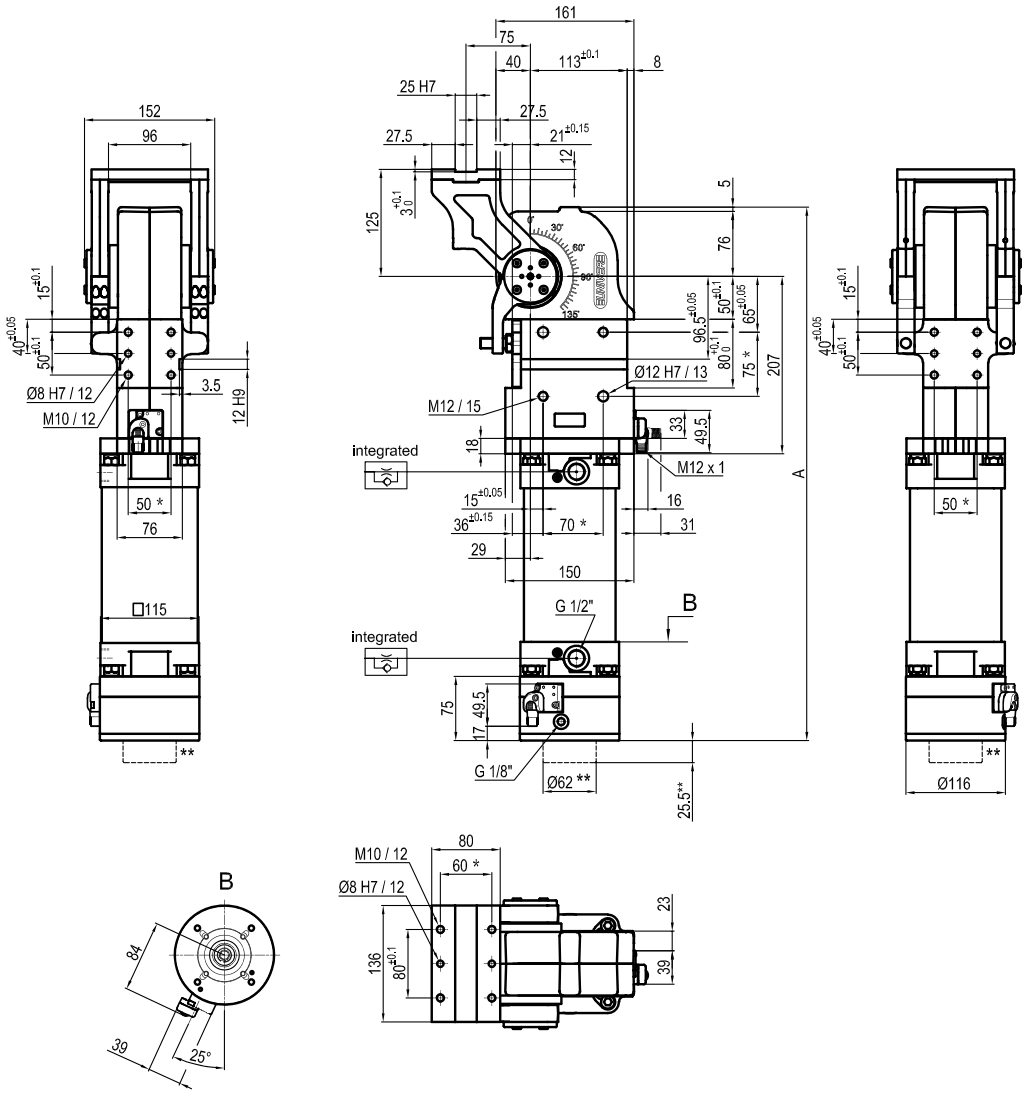
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

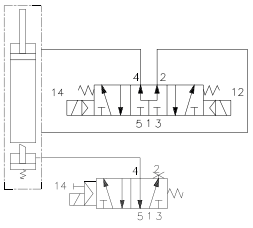


9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O Horizontal 90°





Pivot rotation (°)	A
45°	561.1
60°	572.6
90°	597.6
120°	622.6

**TOLERANCE BETWEEN DOWELS ± 0,02 BETWEEN SCREW HOLES ± 0,1*
***VERSION WITH BRAKE UNLOCK "M"*

Sensors

Body

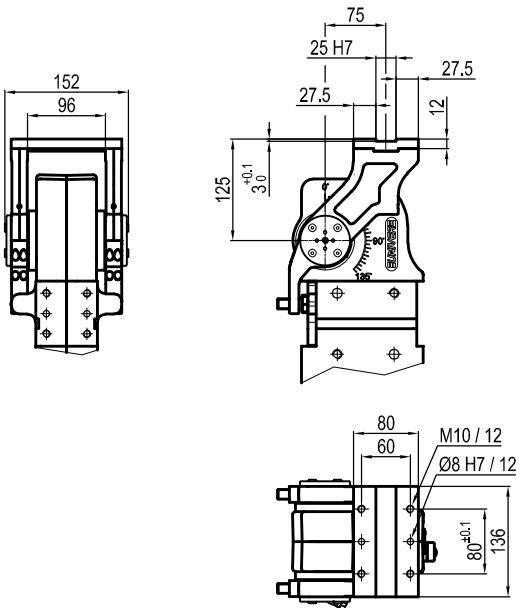


Brake

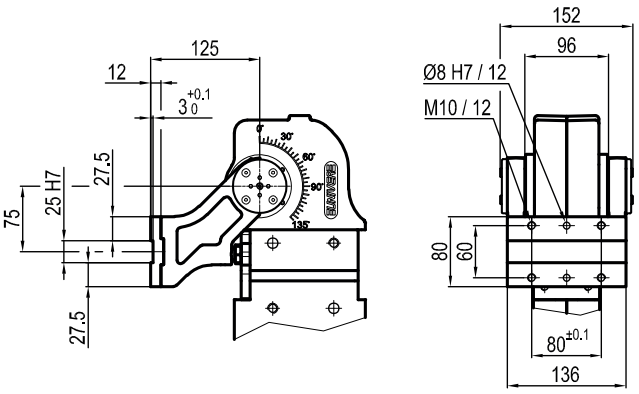


Electronic (optical)	Electronic
DF-K PNP M12	**DF-S** PNP M12
DF-J NPN M12	
DF-Y PNP M12 White LED	

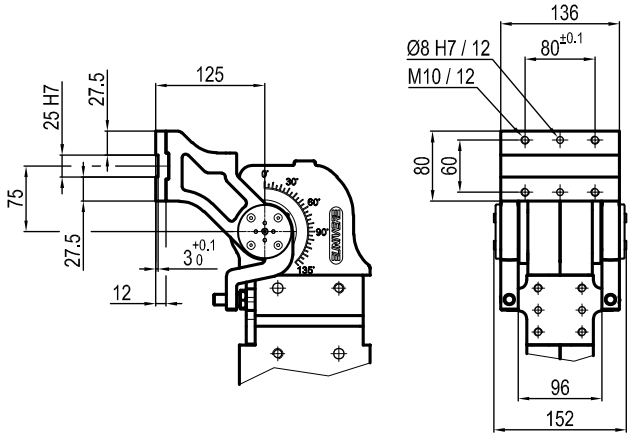
P Horizontal
Mirror of "O" position



V Vertical 180°



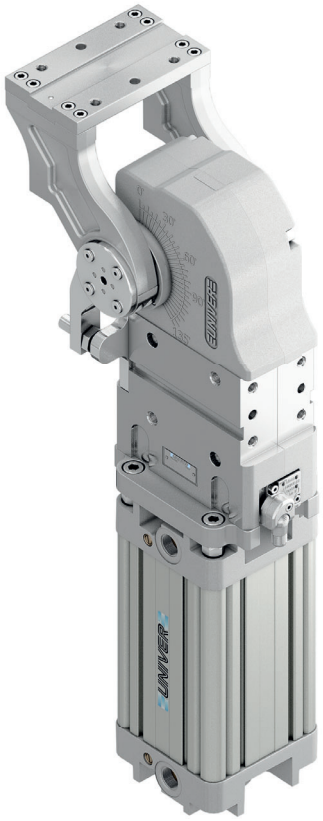
Z Vertical
Mirror of "V" position



UAGP 120

Pneumatic power pivot 110 Nm without brake

Pneumatic power pivot without brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with brake available

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**100 mm**
Pivot rotation	**45°/60°/90°/120°**
Holding moment	**4000 Nm**
Max. torque at rotary table (0,55MPa)	**110 Nm**
Weight	**16,5 Kg**
Pneumatic supply ports	**G1/2**
Sensor	**electronic (optical)**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

CODIFICATION KEY

UAG	P	120	O	K	090	W	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
120 = 110 Nm Ø 100 mm

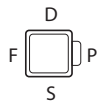
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "**O**"*
V = Vertical 180°
Z = Vertical mirror of "**V**"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
W = Without brake

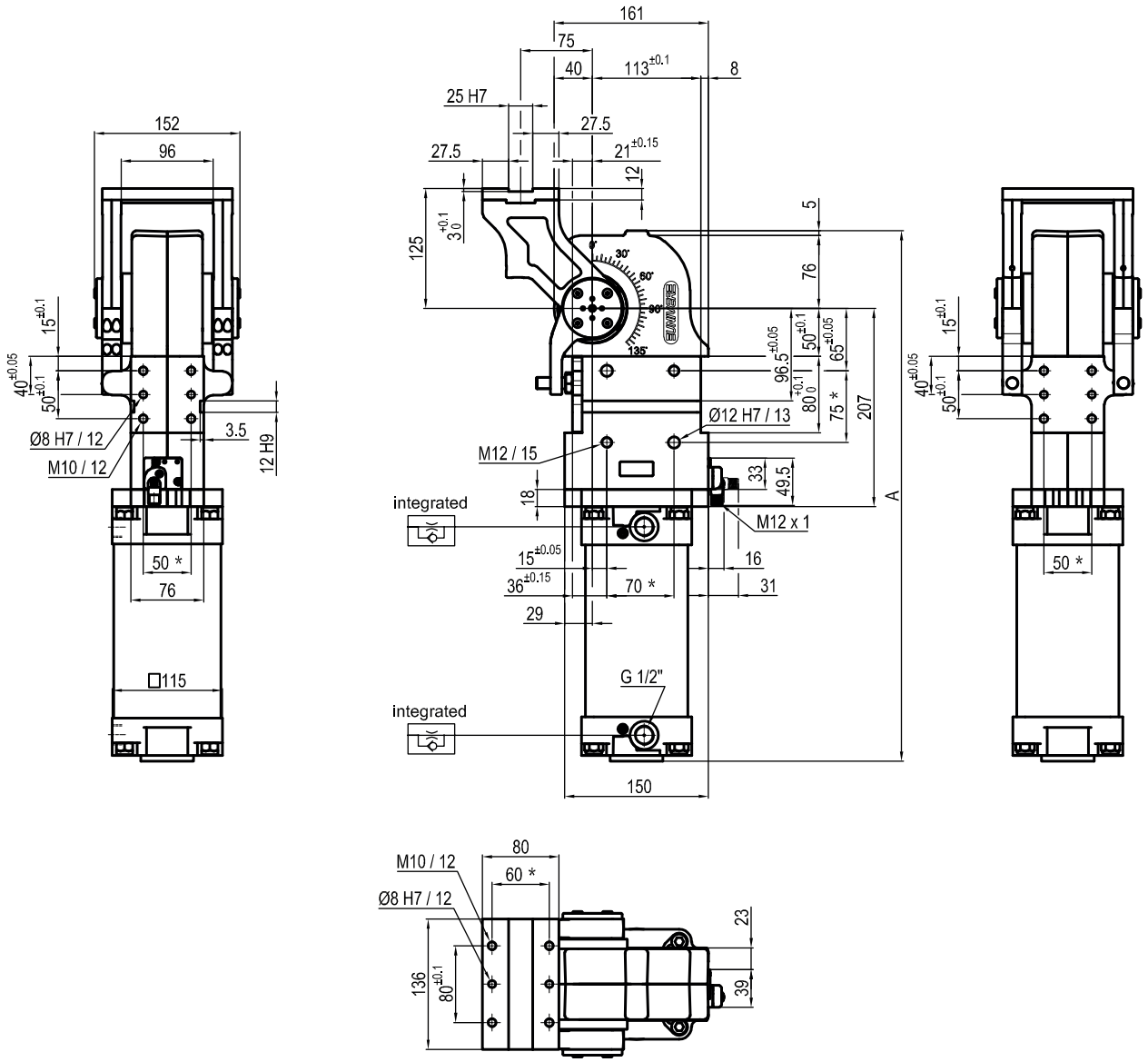
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

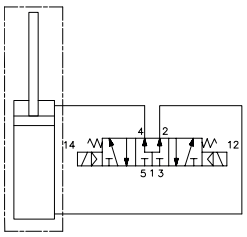


9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O | Horizontal 90°





Pivot rotation (°)	A
45°	492
60°	503.5
90°	528.5
120°	553.5

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

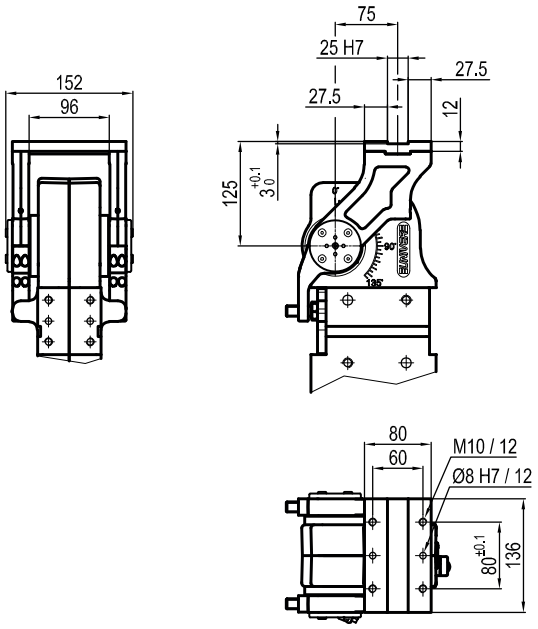
Sensors



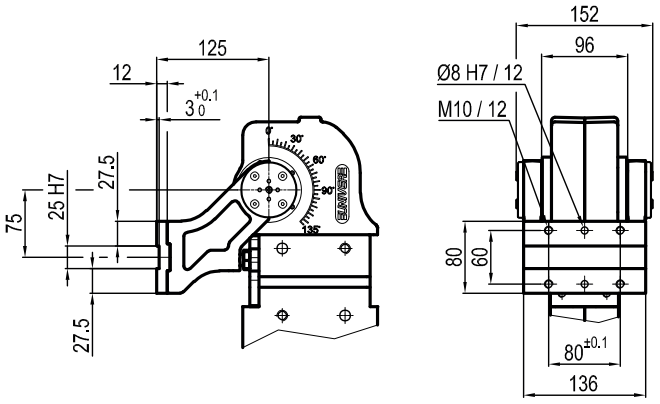
Electronic (optical)

DF-K PNP M12
DF-J NPN M12
DF-Y PNP M12 White LED

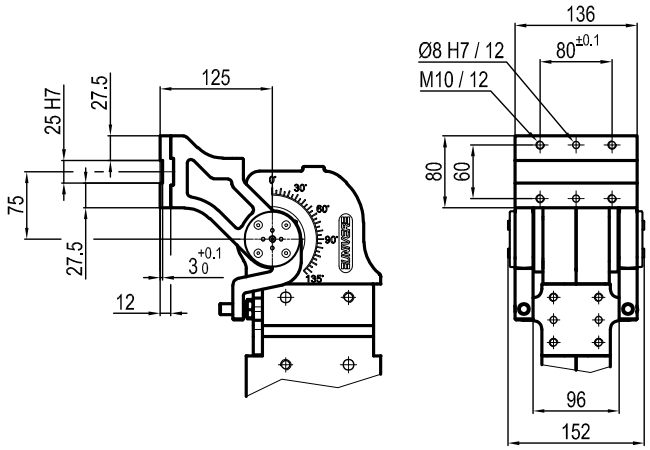
P | Horizontal
Mirror of "O" position



V | Vertical 180°



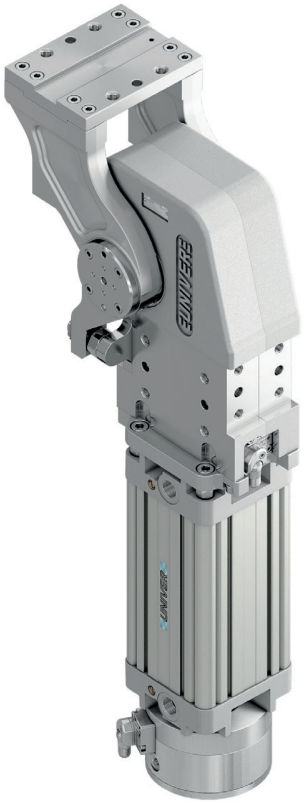
Z | Vertical
Mirror of "V" position



UAGP 150

Pneumatic power pivot 120 Nm with brake

Pneumatic power pivot with brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with sensor on the brake available

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**100 mm**
Pivot rotation	**45°/60°/90°/120°**
Holding moment	**6000 Nm**
Max. torque at rotary table (0,55MPa)	**120 Nm**
Weight	**25 kg**
Pneumatic supply ports	**G1/2**
Body sensor	**electronic (optical)**
Brake sensor	**electronic**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

CODIFICATION KEY

UAG	P	150	O	A	090	B	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
150 = 120 Nm Ø 100 mm

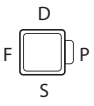
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "O"*
V = Vertical 180°
Z = Vertical mirror of "V"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)
A = Electronic sensor PNP, optical for opening angle, M12 (DF-K) + brake sensor (DF-S)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
B = With brake
M = With brake and manual unlock

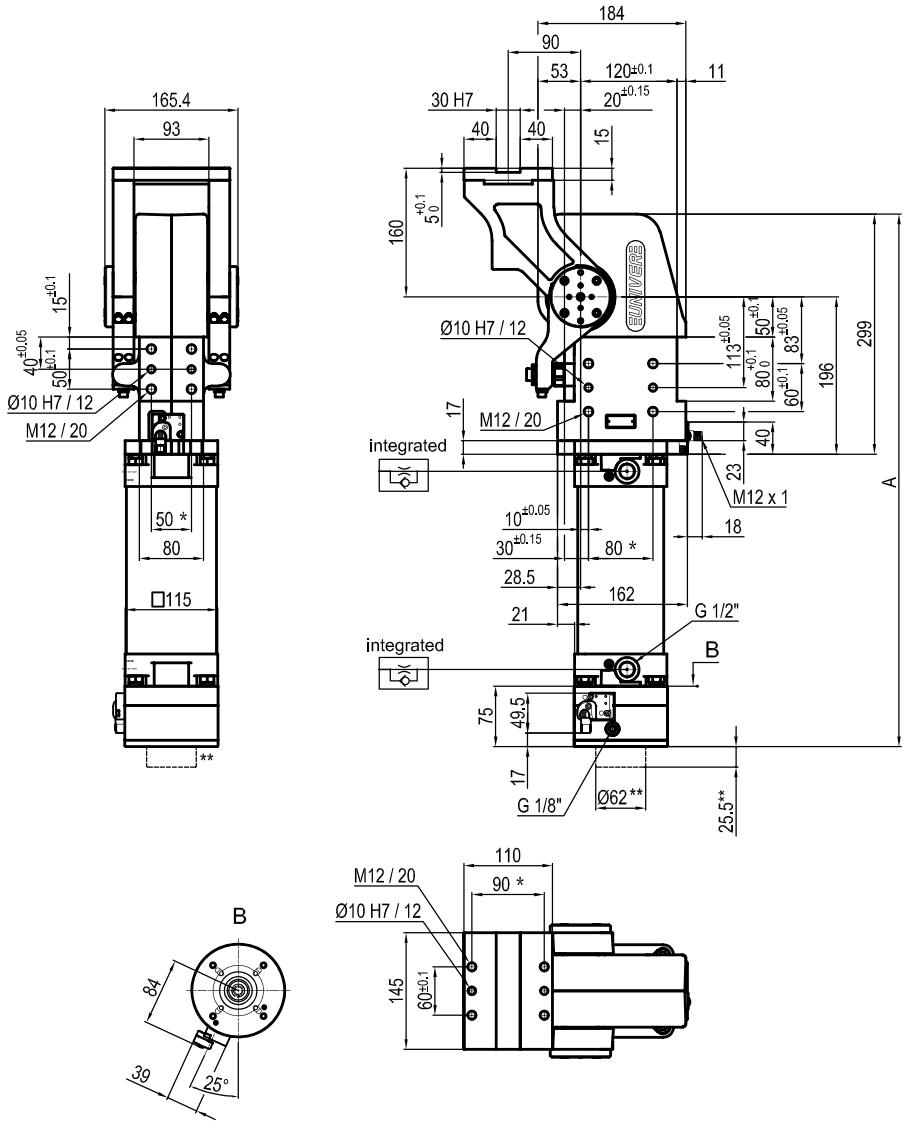
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

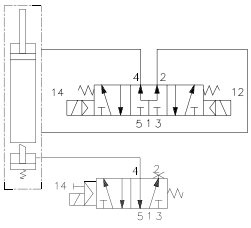


9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O | Horizontal 90°





Pivot rotation (°)	A
45°	583.5
60°	597
90°	628
120°	662.5

**TOLERANCE BETWEEN DOWELS ± 0,02 BETWEEN SCREW HOLES ± 0,1*
***VERSION WITH BRAKE UNLOCK "M"*

Sensors

Body

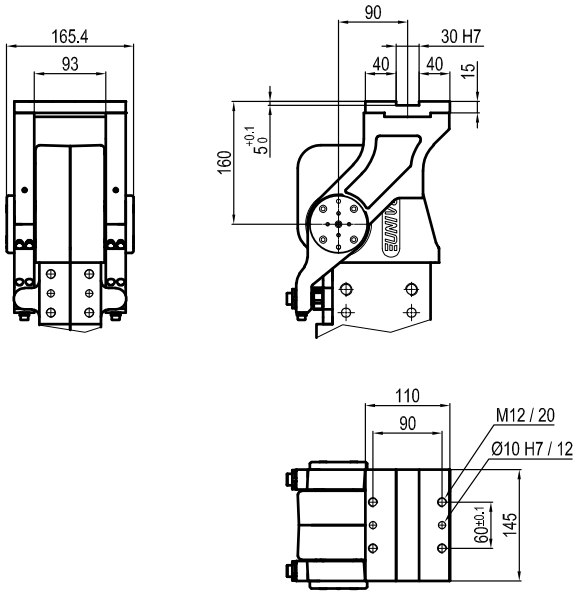


Brake

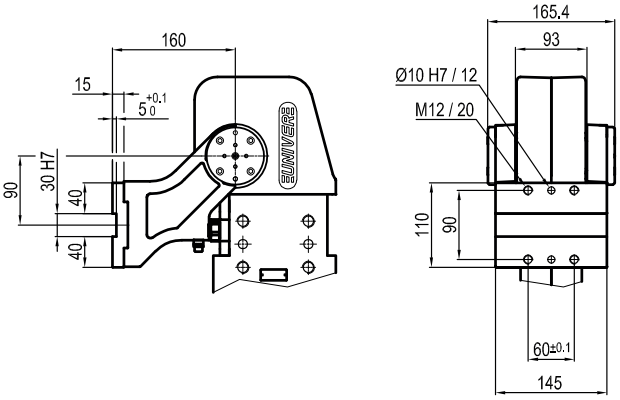


Electronic (optical)	Electronic
DF-K PNP M12	**DF-S** PNP M12
DF-J NPN M12	
DF-Y PNP M12 White LED	

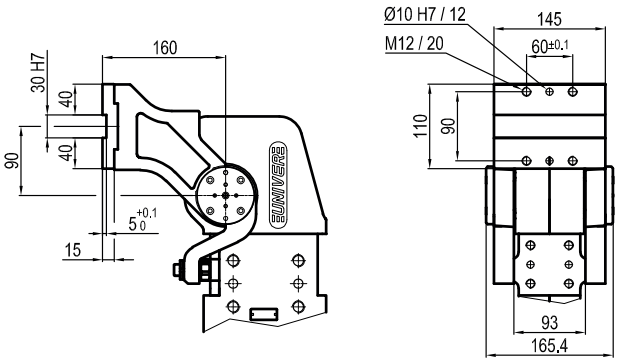
P Horizontal
Mirror of "**O**" position



V Vertical 180°



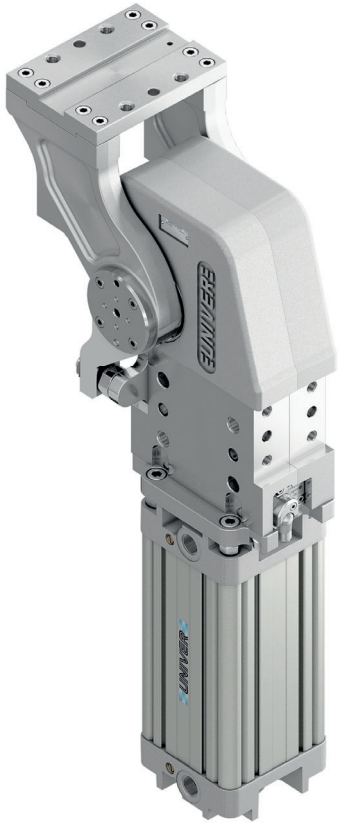
Z Vertical
Mirror of "**V**" position



UAGP 150

Pneumatic power pivot 120 Nm without brake

Pneumatic power pivot without brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with brake available

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**100 mm**
Pivot rotation	**45°/60°/90°/120°**
Holding moment	**6000 Nm**
Max. torque at rotary table (0,55MPa)	**120 Nm**
Weight	**23 Kg**
Pneumatic supply ports	**G1/2**
Sensor	**electronic (optical)**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

CODIFICATION KEY

UAG	P	150	O	K	090	W	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
150 = 120 Nm Ø 100 mm

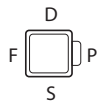
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "**O**"*
V = Vertical 180°
Z = Vertical mirror of "**V**"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
W = Without brake

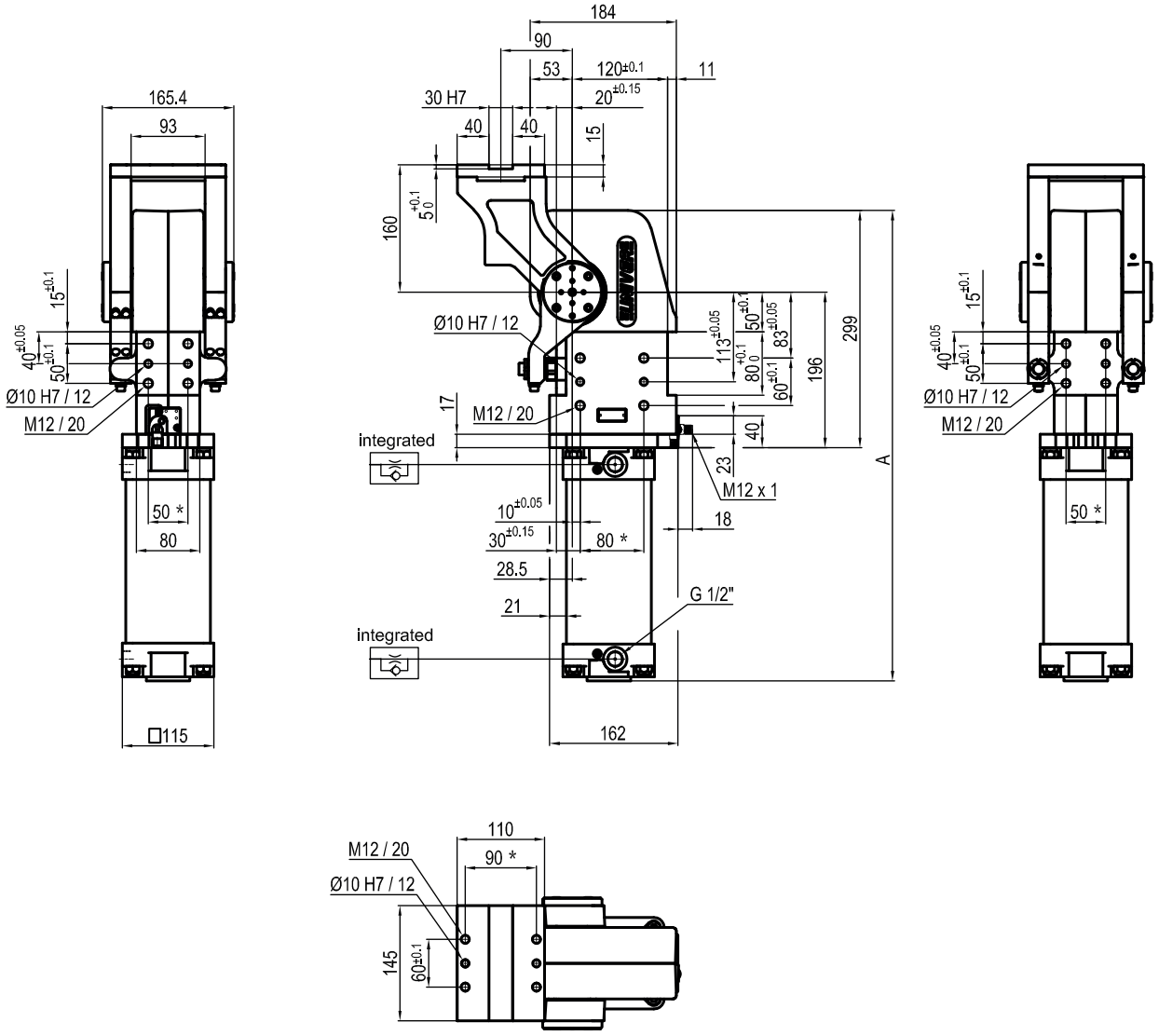
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

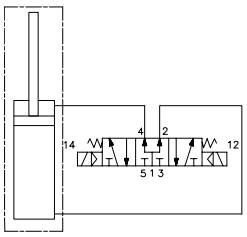


9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O | Horizontal 90°





Pivot rotation (°)	A
45°	513.5
60°	527
90°	558
120°	592.5

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

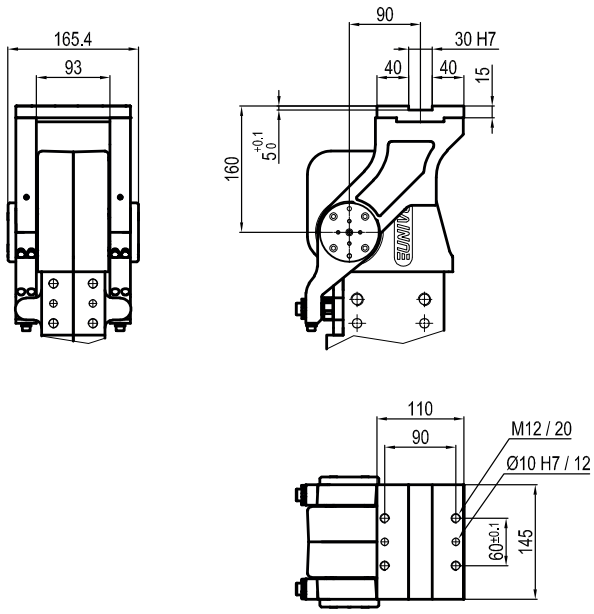
Sensors



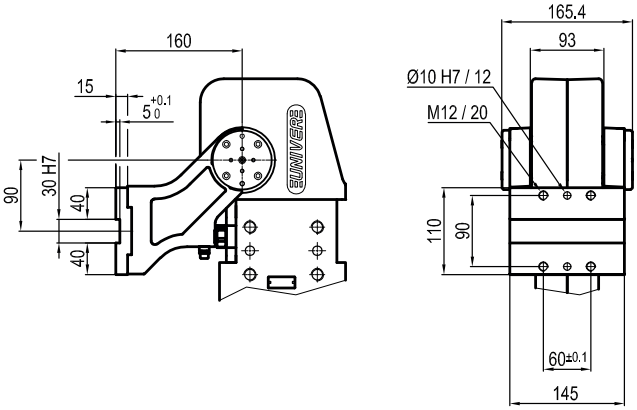
Electronic (optical)

DF-K PNP M12
DF-J NPN M12
DF-Y PNP M12 White LED

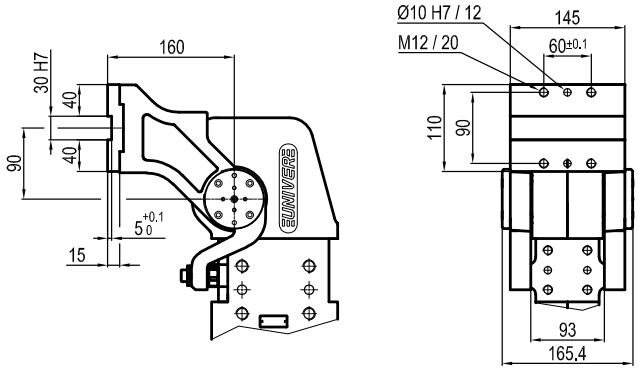
P | Horizontal
Mirror of "O" position



V | Vertical 180°



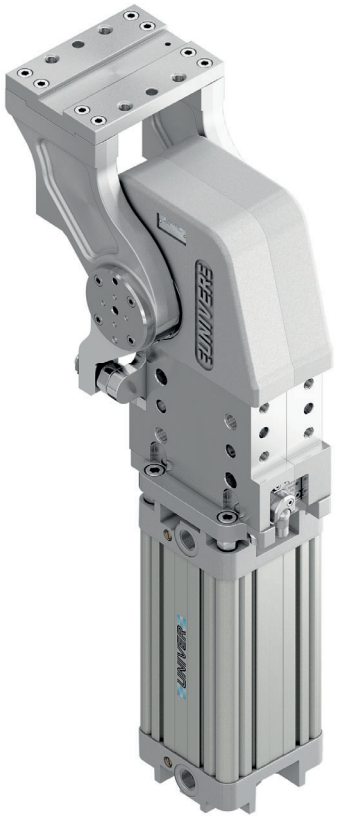
Z | Vertical
Mirror of "V" position



UAGP 155

Pneumatic power pivot 120 Nm without brake

Pneumatic power pivot without brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with brake available

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**100 mm**
Pivot rotation	**45°/60°/90°/120°**
Holding moment	**6000 Nm**
Max. torque at rotary table (0,55MPa)	**120 Nm**
Weight	**23 Kg**
Pneumatic supply ports	**G1/2**
Sensor	**electronic (optical)**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

CODIFICATION KEY

UAG	P	155	O	K	090	W	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
155 = 120 Nm Ø 100 mm

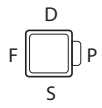
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "**O**"*
V = Vertical 180°
Z = Vertical mirror of "**V**"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
W = Without brake

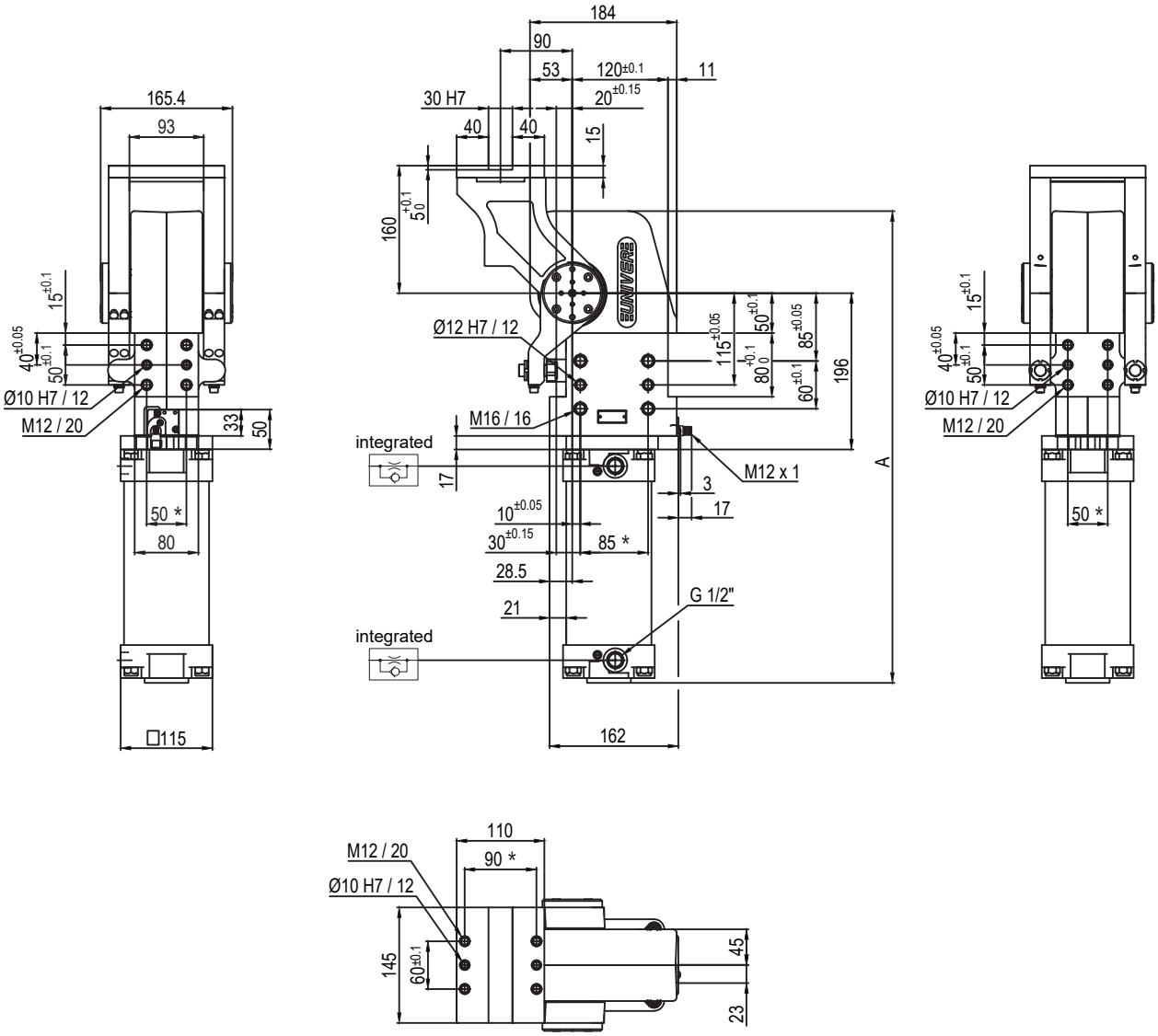
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

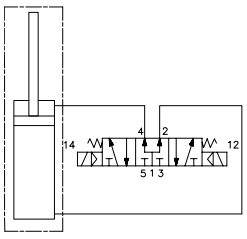


9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O | Horizontal 90°





Pivot rotation (°)	A
45°	514.5
60°	528
90°	559
120°	593.5

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

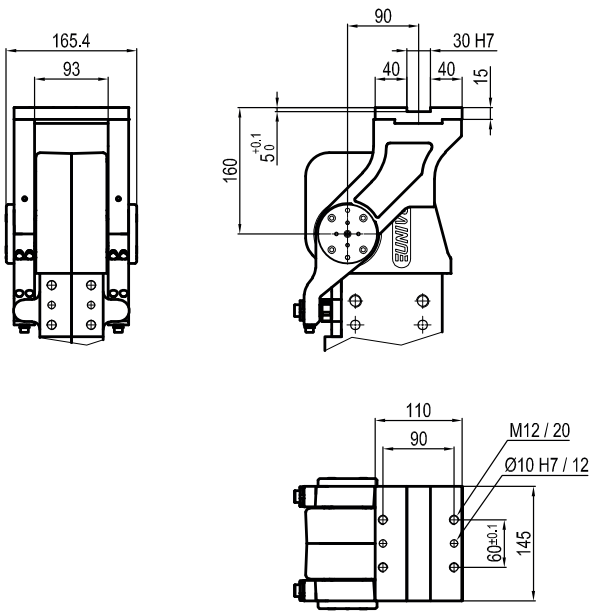
Sensors



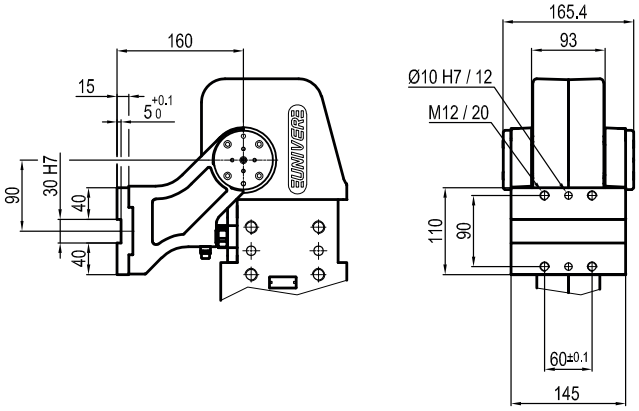
Electronic (optical)

DF-K PNP M12
DF-J NPN M12
DF-Y PNP M12 White LED

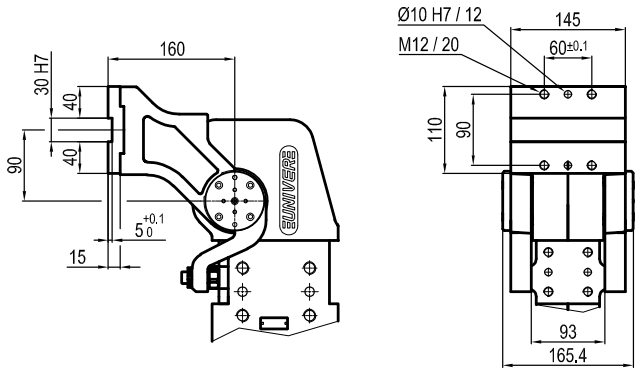
P | Horizontal
Mirror of "O" position



V | Vertical 180°



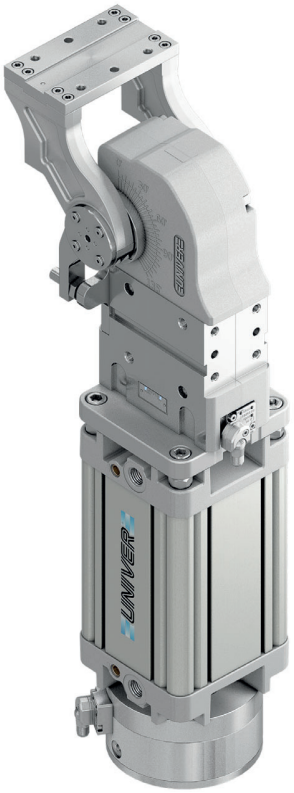
Z | Vertical
Mirror of "V" position



UAGP 170

Pneumatic power pivot 170 Nm with brake

Pneumatic power pivot with brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with sensor on the brake available

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**125 mm**
Pivot rotation	**45°/60°/90°/120°**
Holding moment	**4000 Nm**
Max. torque at rotary table (0,55MPa)	**170 Nm**
Weight	**22,3 kg**
Pneumatic supply ports	**G1/2**
Body sensor	**electronic (optical)**
Brake sensor	**electronic**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

CODIFICATION KEY

UAG	P	170	O	A	090	B	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
170 = 170 Nm Ø 125 mm

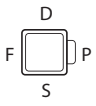
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "O"*
V = Vertical 180°
Z = Vertical mirror of "V"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)
A = Electronic sensor PNP, optical for opening angle, M12 (DF-K) + brake sensor (DF-S)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
B = With brake
M = With brake and manual unlock

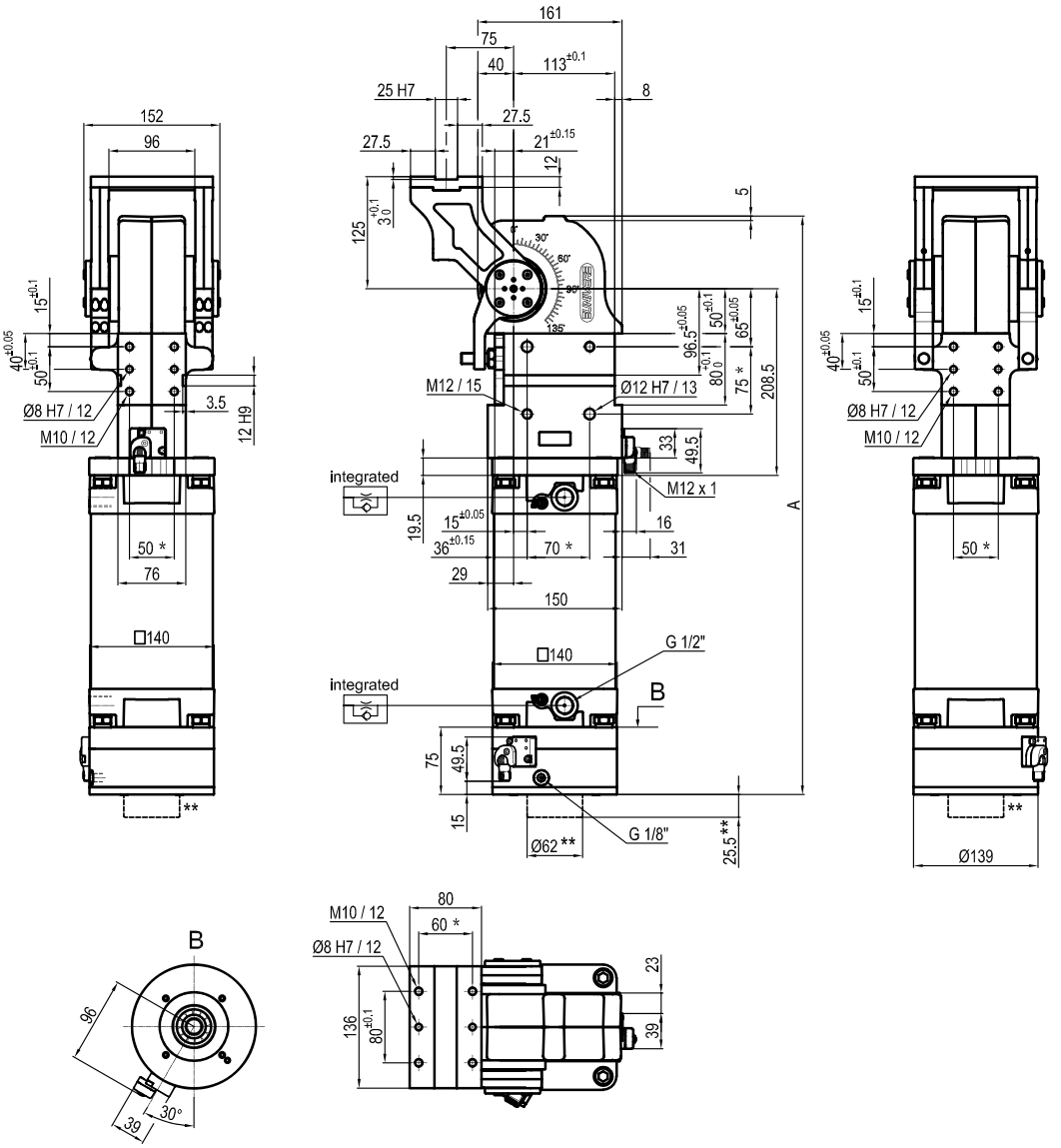
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

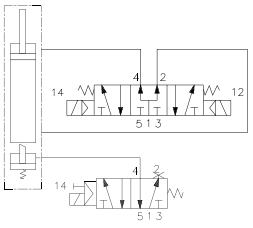


9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O Horizontal 90°





Pivot rotation (°)	A
45°	584
60°	595.5
90°	620.5
120°	646

**TOLERANCE BETWEEN DOWELS ± 0,02 BETWEEN SCREW HOLES ± 0,1*
***VERSION WITH BRAKE UNLOCK "M"*

Sensors

Body

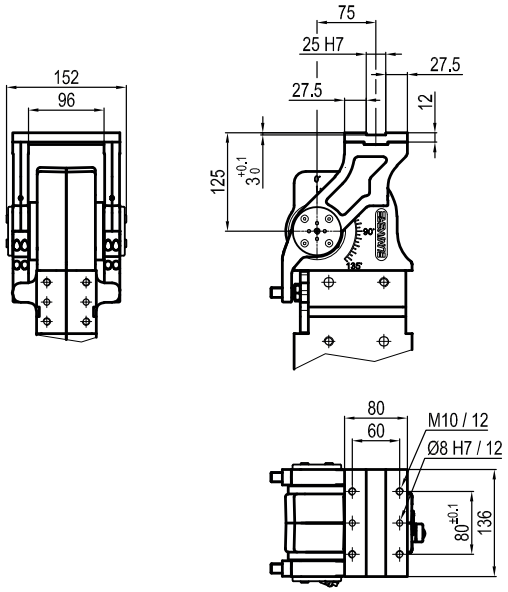


Brake

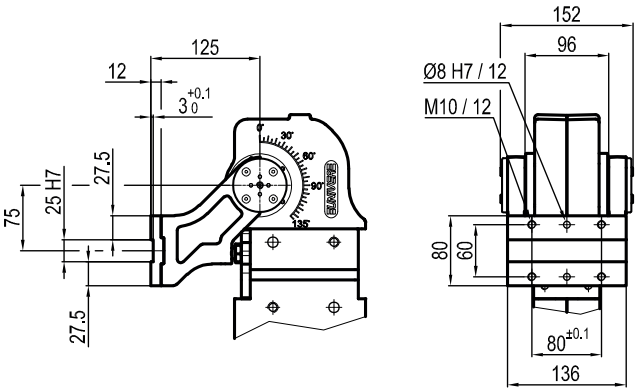


Electronic (optical)	Electronic
DF-K PNP M12	**DF-S** PNP M12
DF-J NPN M12	
DF-Y PNP M12 White LED	

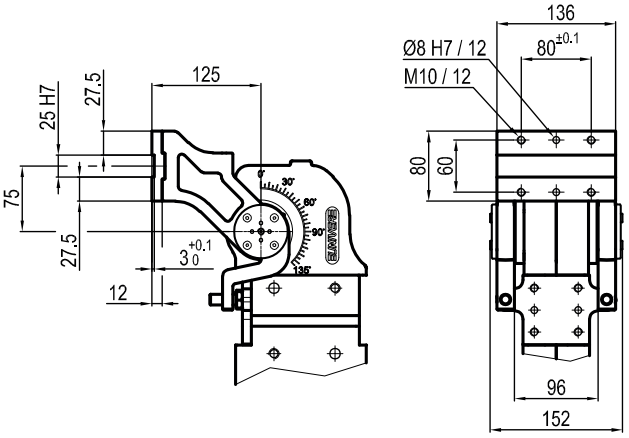
P Horizontal
Mirror of "O" position



V Vertical 180°



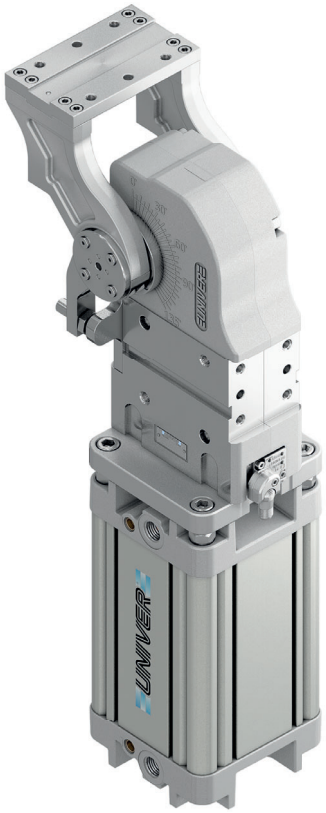
Z Vertical
Mirror of "V" position



UAGP 170

Pneumatic power pivot 170 Nm without brake

Pneumatic power pivot without brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with brake available

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**125 mm**
Pivot rotation	**45°/60°/90°/120°**
Holding moment	**4000 Nm**
Max. torque at rotary table (0,55MPa)	**170 Nm**
Weight	**21,3 Kg**
Pneumatic supply ports	**G1/2**
Sensor	**electronic (optical)**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

CODIFICATION KEY

UAG	P	170	O	K	090	W	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
170 = 170 Nm Ø 125 mm

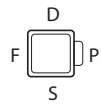
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "**O**"*
V = Vertical 180°
Z = Vertical mirror of "**V**"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
W = Without brake

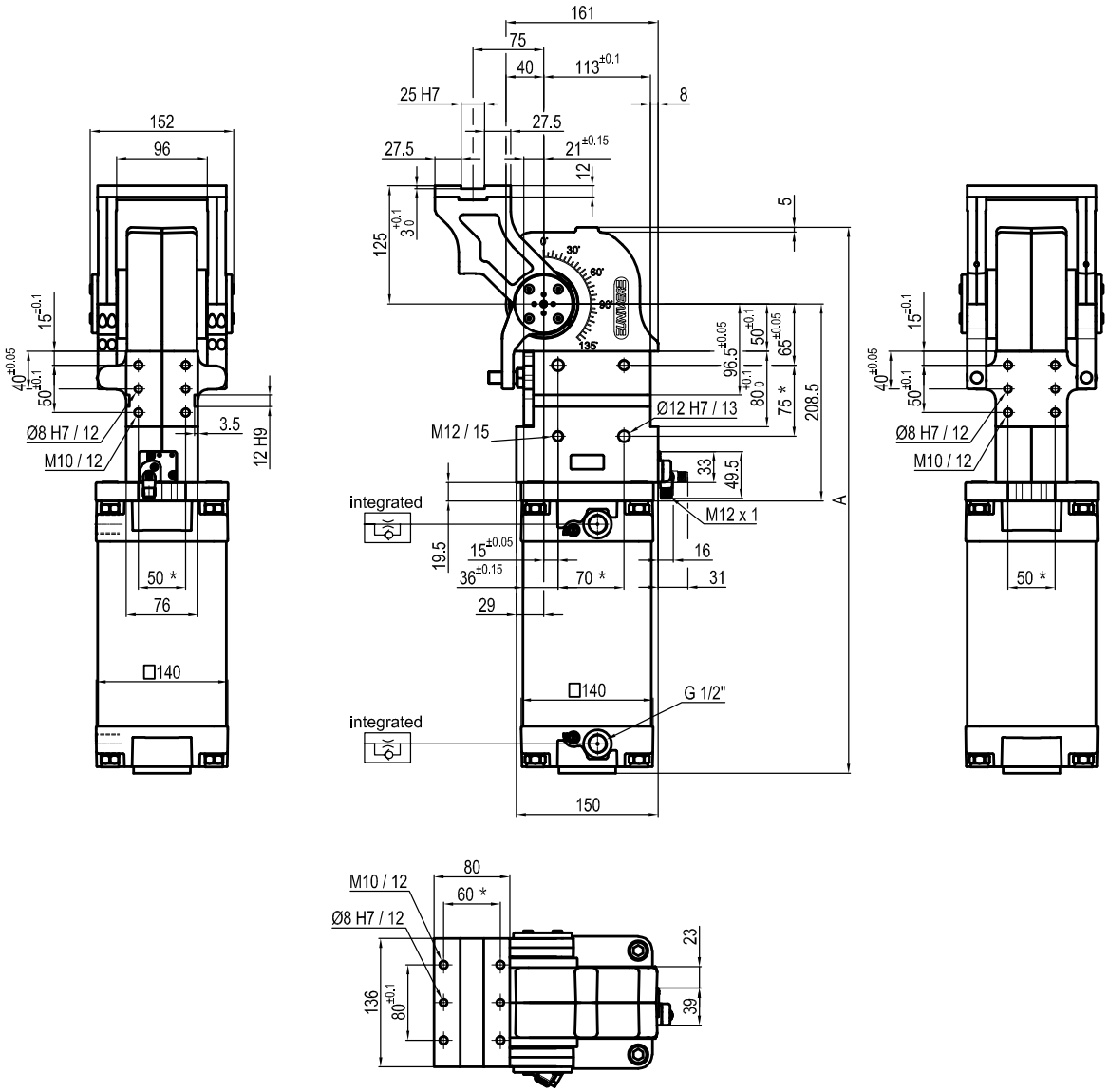
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

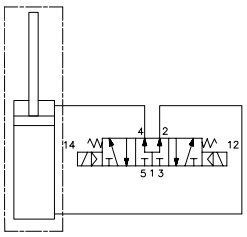


9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O | Horizontal 90°





Pivot rotation (°)	A
45°	514.5
60°	526
90°	551
120°	576.5

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

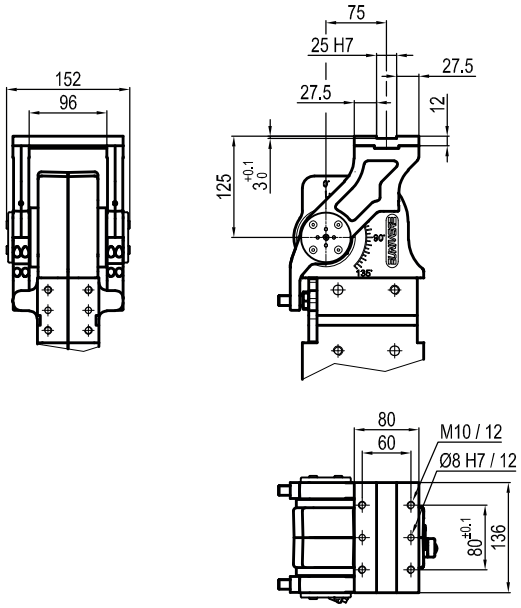
Sensors



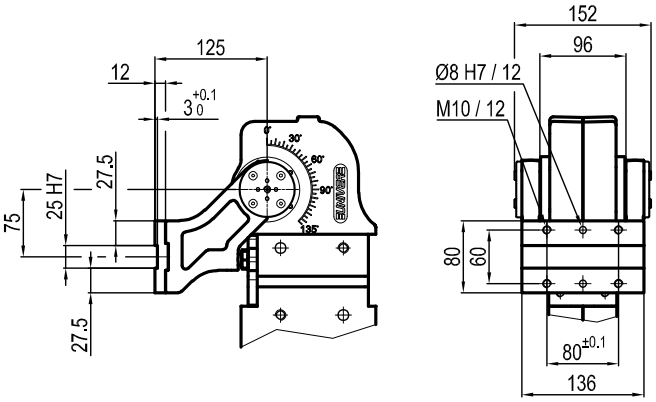
Electronic (optical)

DF-K PNP M12
DF-J NPN M12
DF-Y PNP M12 White LED

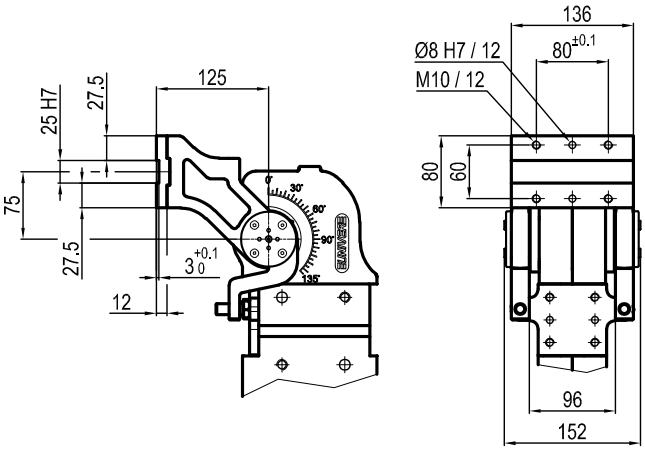
P | Horizontal
Mirror of "O" position



V | Vertical 180°



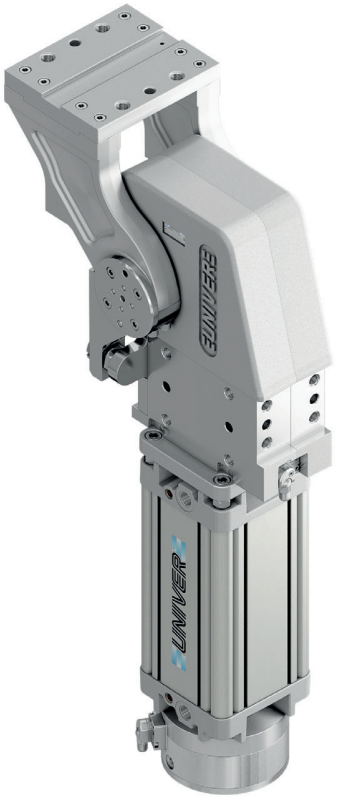
Z | Vertical
Mirror of "V" position



UAGP 210

Pneumatic power pivot 210 Nm with brake

Pneumatic power pivot with brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with sensor on the brake available

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**125 mm**
Pivot rotation	**45°/60°/90°/120°**
Holding moment	**8000 Nm**
Max. torque at rotary table (0,55MPa)	**210 Nm**
Weight	**48 kg**
Pneumatic supply ports	**G1/2**
Body sensor	**electronic (optical)**
Brake sensor	**electronic**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

CODIFICATION KEY

UAG	P	210	O	A	090	B	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
210 = 210 Nm Ø 125 mm

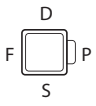
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "**O**"*
V = Vertical 180°
Z = Vertical mirror of "**V**"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)
A = Electronic sensor PNP, optical for opening angle, M12 (DF-K) + brake sensor (DF-S)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
B = With brake
M = With brake and manual unlock

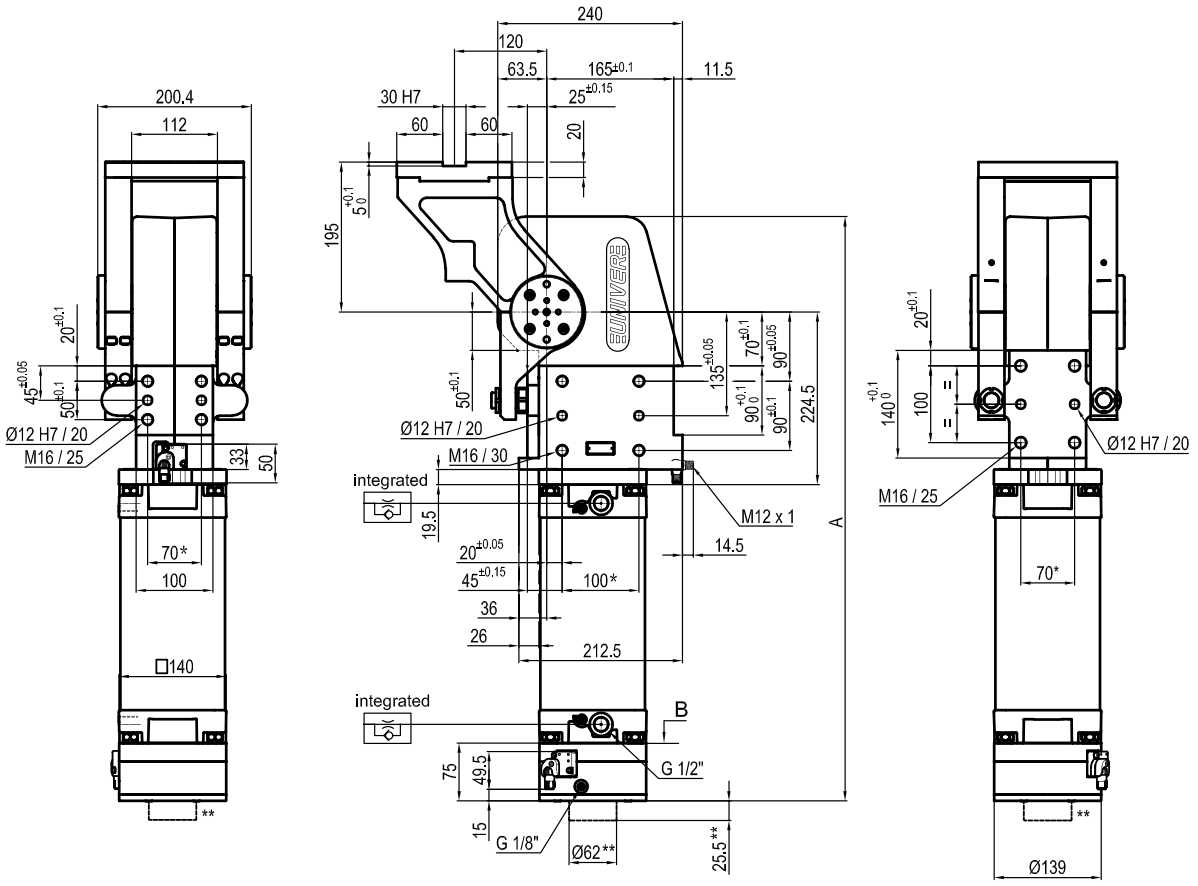
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

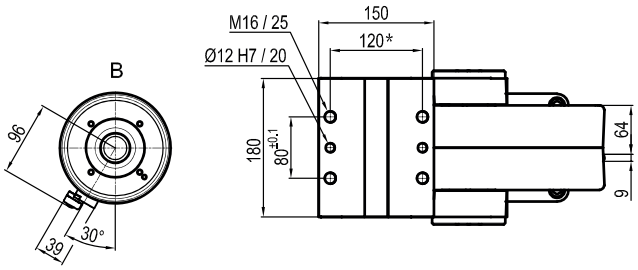


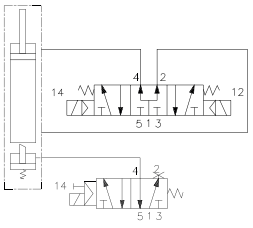
9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O Horizontal 90°







Pivot rotation (°)	A
45°	666.5
60°	682.5
90°	719
120°	759.5

**TOLERANCE BETWEEN DOWELS ± 0,02 BETWEEN SCREW HOLES ± 0,1*
***VERSION WITH BRAKE UNLOCK "M"*

Sensors

Body

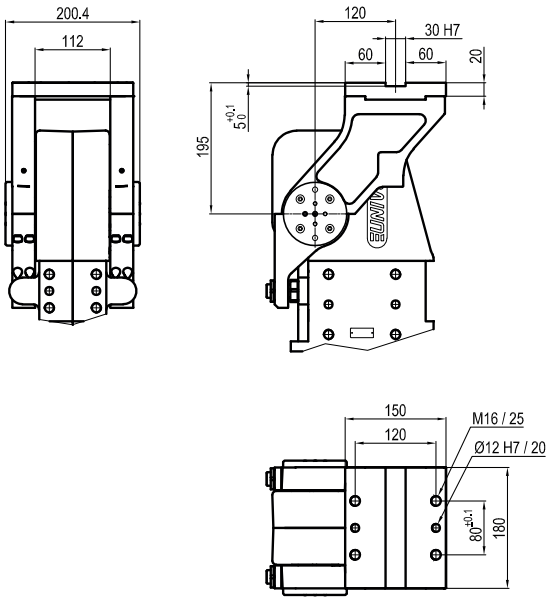


Brake

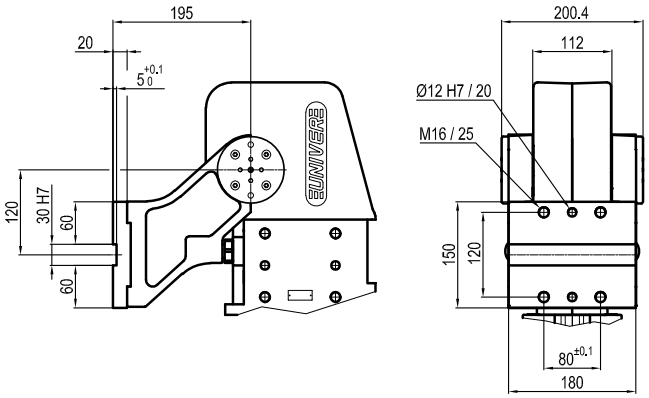


Electronic (optical)	Electronic
DF-K PNP M12	**DF-S** PNP M12
DF-J NPN M12	
DF-Y PNP M12 White LED	

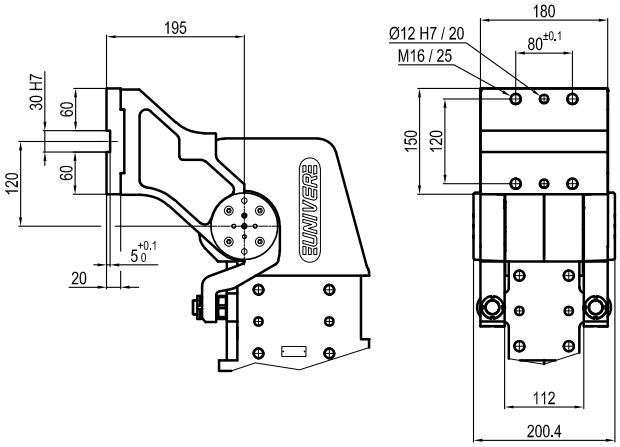
P Horizontal
Mirror of "**O**" position



V Vertical 180°



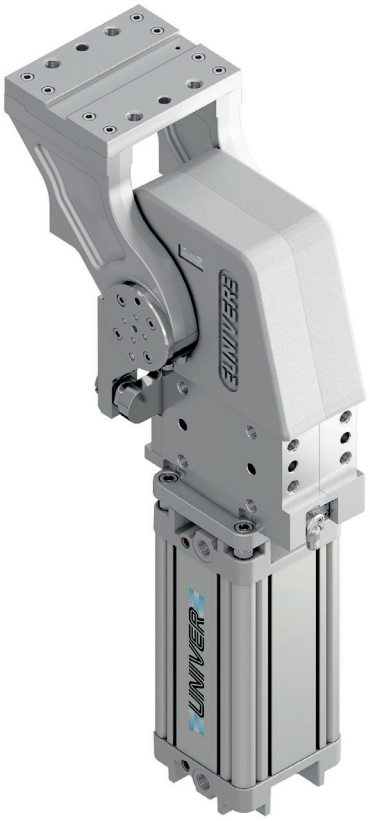
Z Vertical
Mirror of "**V**" position



UAGP 210

Pneumatic power pivot 210 Nm without brake

Pneumatic power pivot without brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with brake available

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**125 mm**
Pivot rotation	**45°/60°/90°/120°**
Holding moment	**8000 Nm**
Max. torque at rotary table (0,55MPa)	**210 Nm**
Weight	**43 Kg**
Pneumatic supply ports	**G1/2**
Sensor	**electronic (optical)**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

CODIFICATION KEY

UAG	P	210	O	K	090	W	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
210 = 210 Nm Ø 125 mm

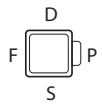
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "**O**"*
V = Vertical 180°
Z = Vertical mirror of "**V**"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
W = Without brake

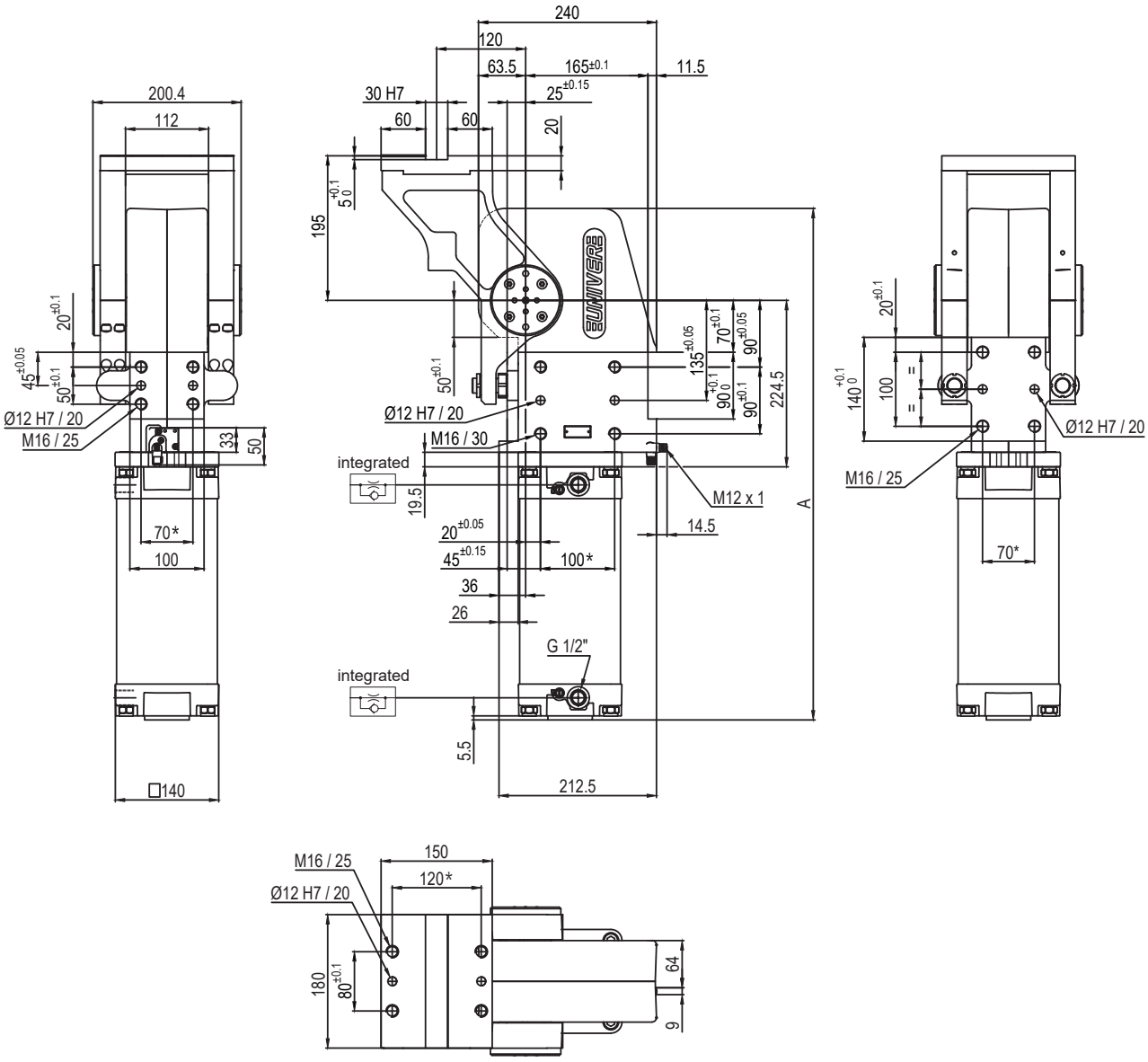
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

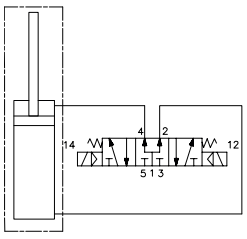


9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O | Horizontal 90°





Pivot rotation (°)	A
45°	597
60°	613
90°	649.5
120°	690

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

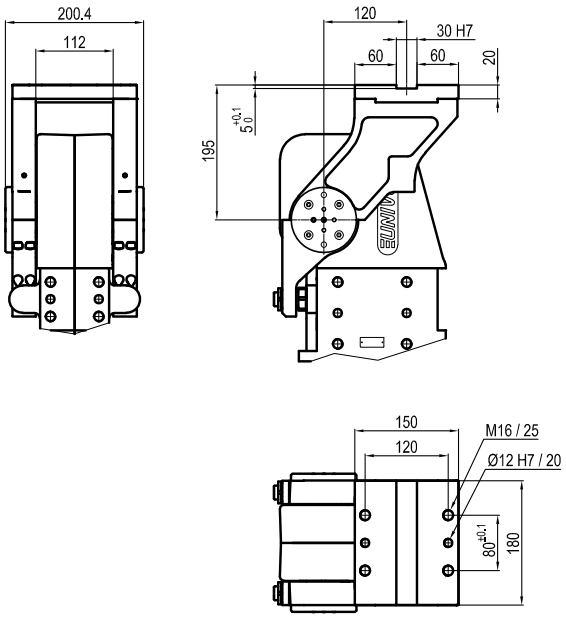
Sensors



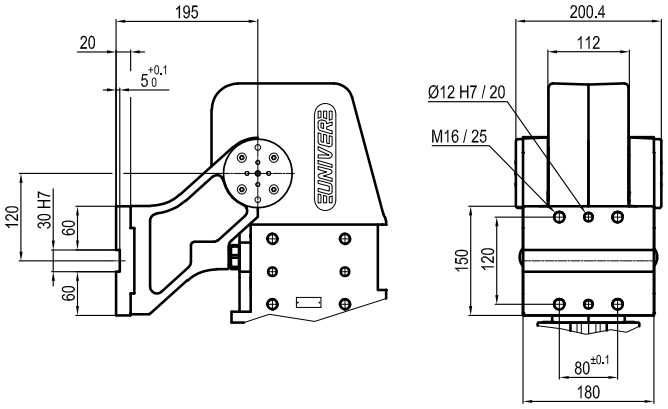
Electronic (optical)

DF-K PNP M12
DF-J NPN M12
DF-Y PNP M12 White LED

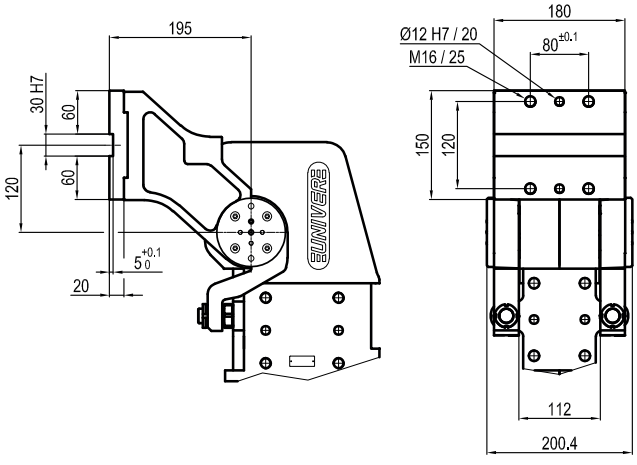
P | Horizontal
Mirror of "O" position



V | Vertical 180°



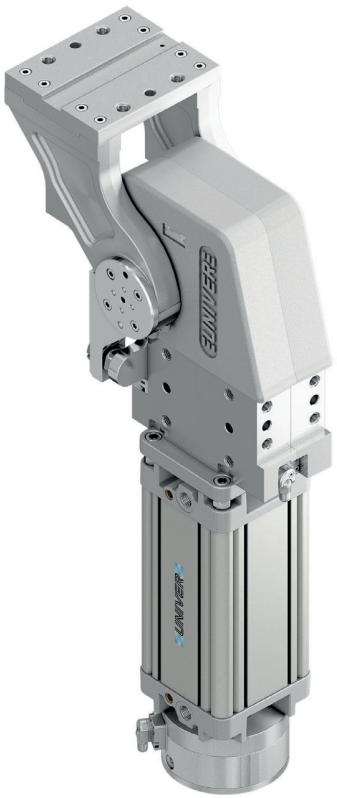
Z | Vertical
Mirror of "V" position



UAGP 215

Pneumatic power pivot 210 Nm with brake

Pneumatic power pivot with brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with sensor on the brake available

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**125 mm**
Pivot rotation	**45°/60°/90°/120°**
Holding moment	**8000 Nm**
Max. torque at rotary table (0,55MPa)	**210 Nm**
Weight	**48 kg**
Pneumatic supply ports	**G1/2**
Body sensor	**electronic (optical)**
Brake sensor	**electronic**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

CODIFICATION KEY

UAG	P	215	O	A	090	B	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
215 = 210 Nm Ø 125 mm

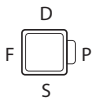
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "O"*
V = Vertical 180°
Z = Vertical mirror of "V"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)
A = Electronic sensor PNP, optical for opening angle, M12 (DF-K) + brake sensor (DF-S)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
B = With brake
M = With brake and manual unlock

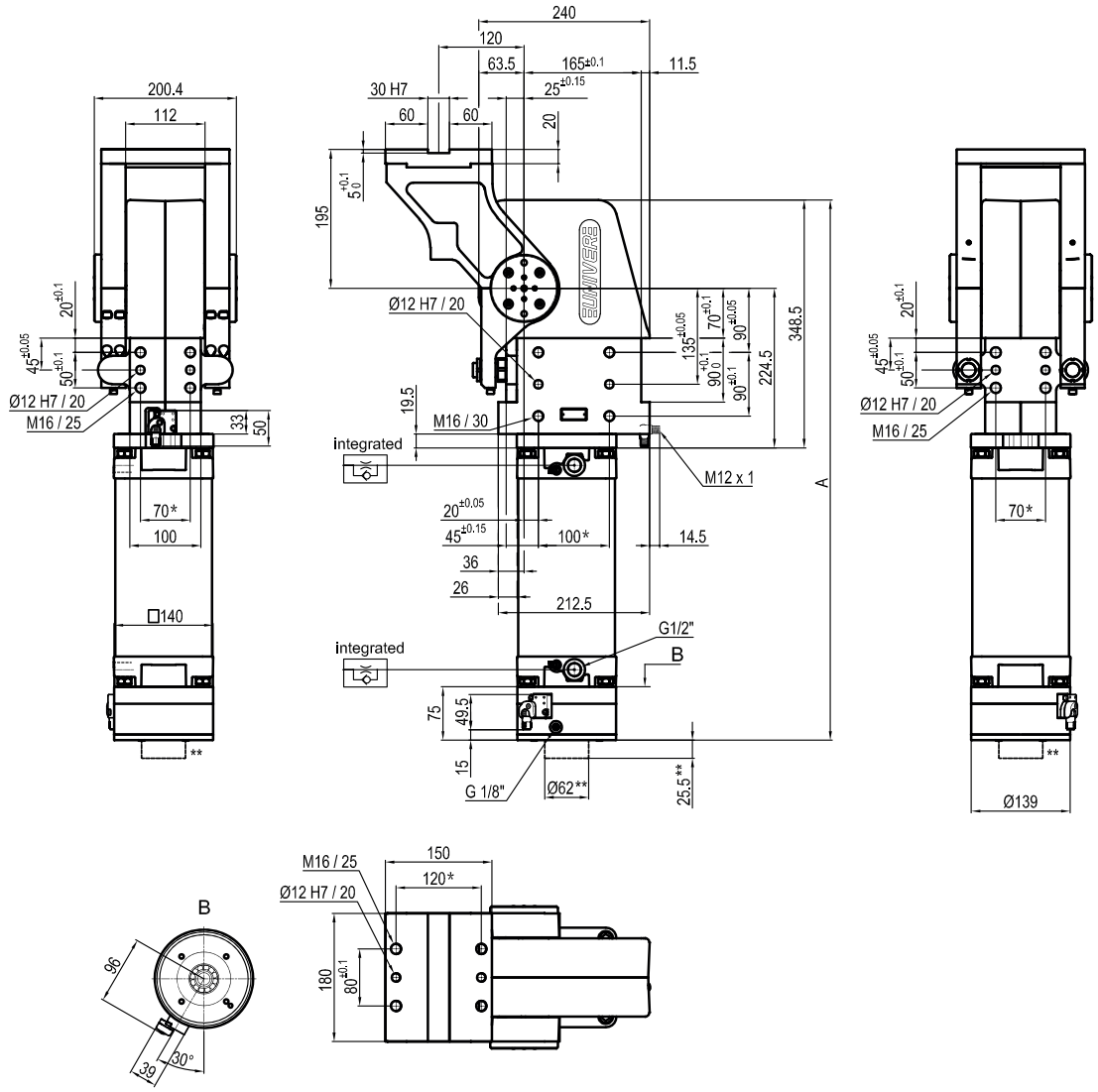
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

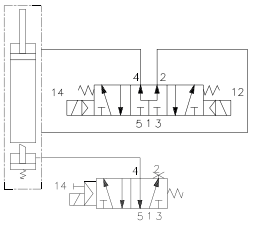


9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O Horizontal 90°





Pivot rotation (°)	A
45°	666.5
60°	682.5
90°	719
120°	759.5

**TOLERANCE BETWEEN DOWELS ± 0,02 BETWEEN SCREW HOLES ± 0,1*
***VERSION WITH BRAKE UNLOCK "M"*

Sensors

Body

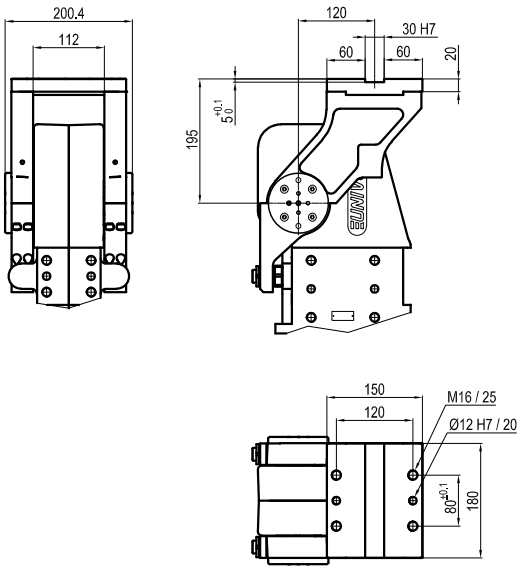


Brake

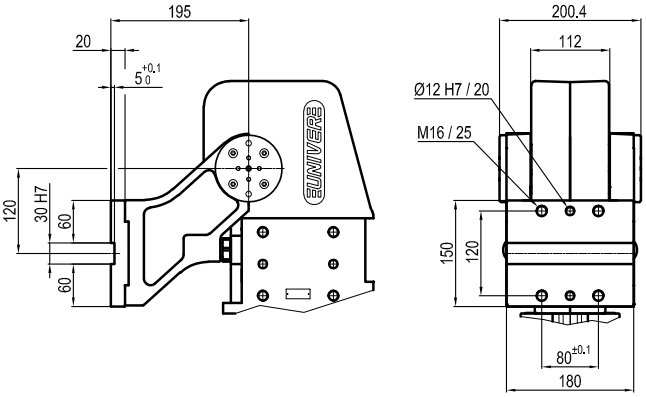


Electronic (optical)	Electronic
DF-K PNP M12	**DF-S** PNP M12
DF-J NPN M12	
DF-Y PNP M12 White LED	

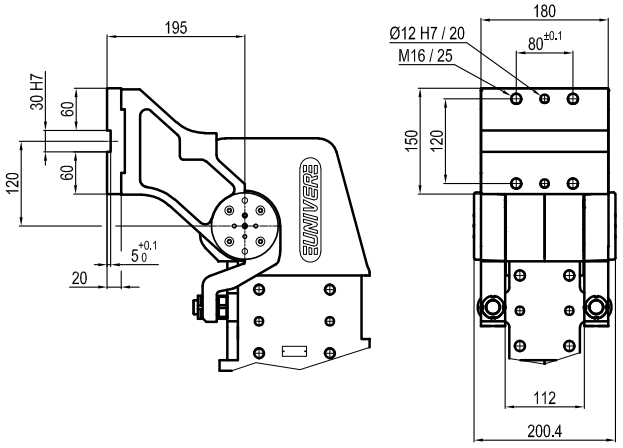
P Horizontal
Mirror of "**O**" position



V Vertical 180°



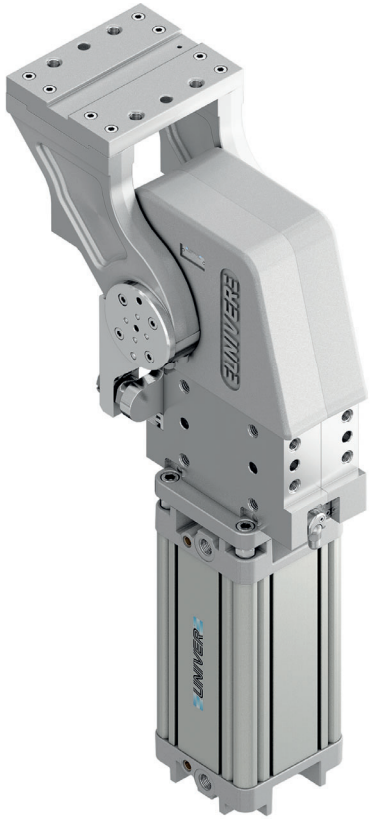
Z Vertical
Mirror of "**V**" position



UAGP 215

Pneumatic power pivot 210 Nm without brake

Pneumatic power pivot without brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with brake available

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**125 mm**
Pivot rotation	**45°/60°/90°/120°**
Holding moment	**8000 Nm**
Max. torque at rotary table (0,55MPa)	**210 Nm**
Weight	**43 Kg**
Pneumatic supply ports	**G1/2**
Sensor	**electronic (optical)**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

CODIFICATION KEY

UAG	P	215	O	K	090	W	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
215 = 210 Nm Ø 125 mm

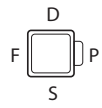
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "**O**"*
V = Vertical 180°
Z = Vertical mirror of "**V**"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
W = Without brake

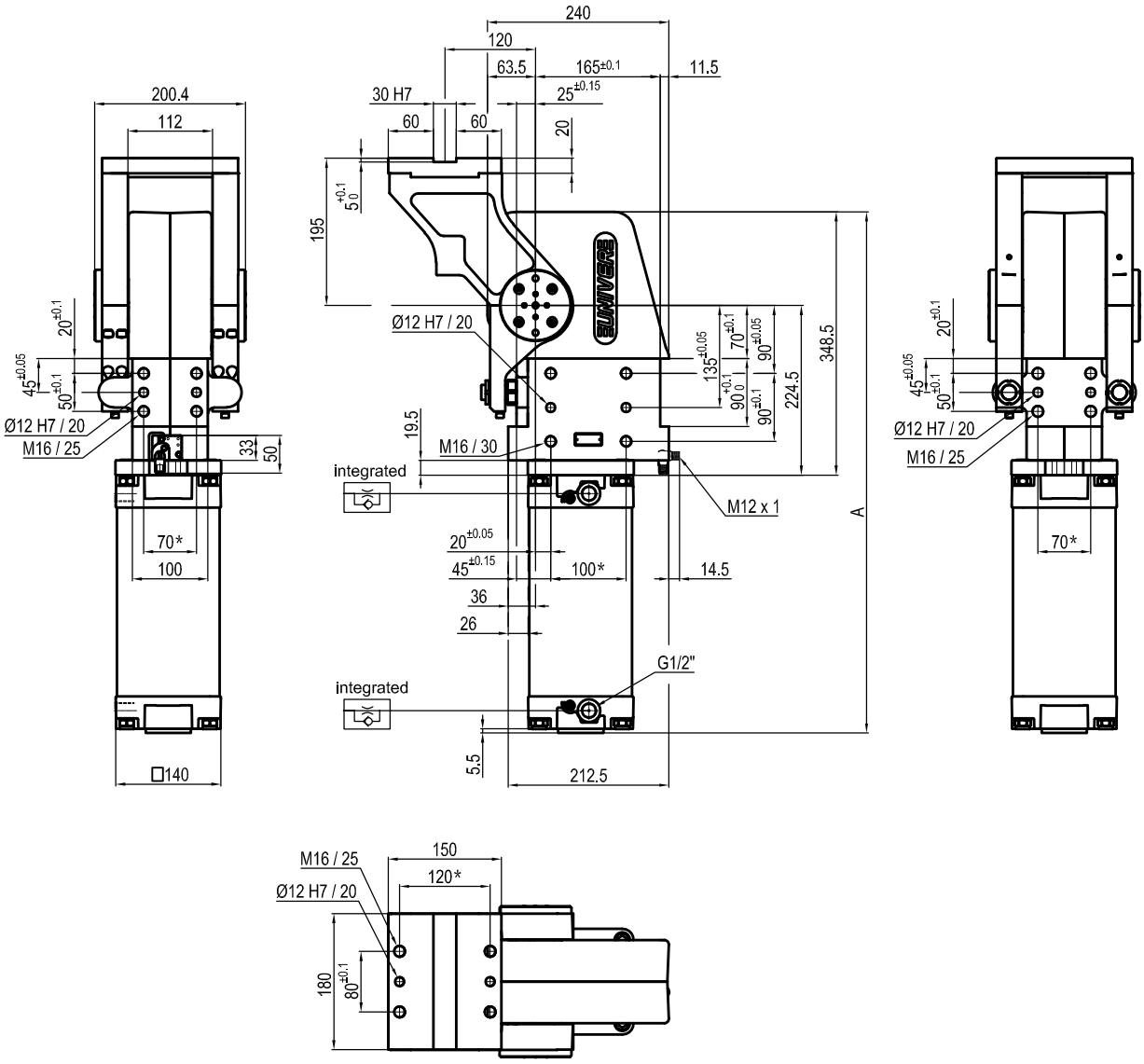
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

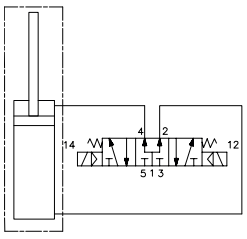


9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O | Horizontal 90°





Pivot rotation (°)	A
45°	597
60°	613
90°	649.5
120°	690

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

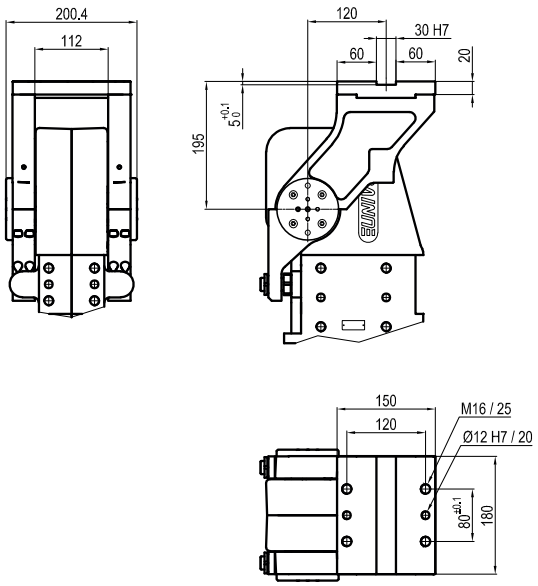
Sensors



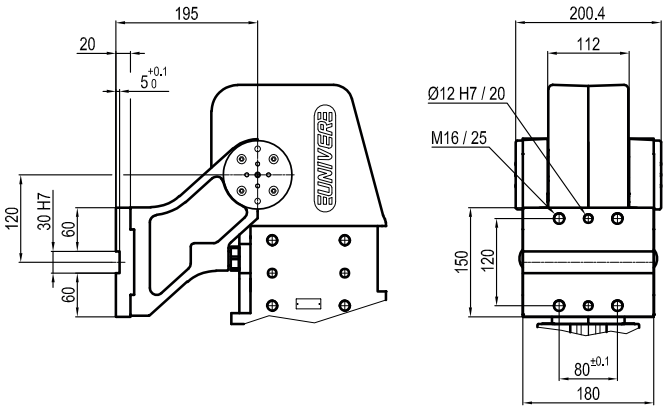
Electronic (optical)

DF-K PNP M12
DF-J NPN M12
DF-Y PNP M12 White LED

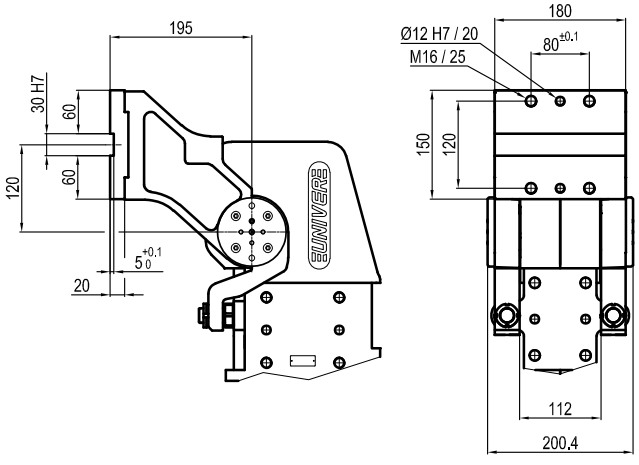
P | Horizontal
Mirror of "O" position



V | Vertical 180°



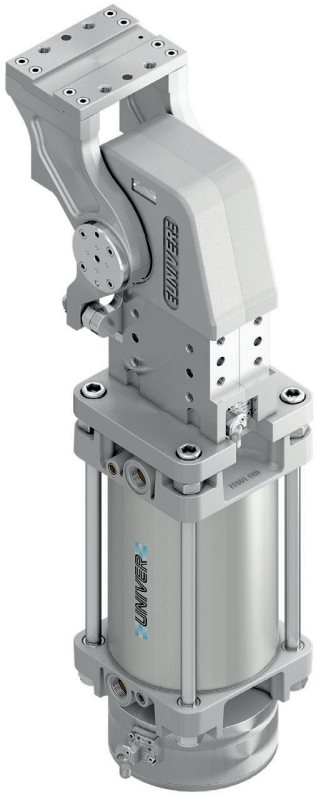
Z | Vertical
Mirror of "V" position



UAGP 300

Pneumatic power pivot 300 Nm with brake

Pneumatic power pivot with brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with sensor on the brake available

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**160 mm**
Pivot rotation	**45°/60°/90°/120°**
Holding moment	**6000 Nm**
Max. torque at rotary table (0,55MPa)	**300 Nm**
Weight	**39,3 kg**
Pneumatic supply ports	**G3/4**
Body sensor	**electronic (optical)**
Brake sensor	**electronic**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

CODIFICATION KEY

UAG	P	300	O	A	090	B	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
300 = 300 Nm Ø 160 mm

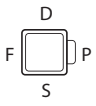
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "O"*
V = Vertical 180°
Z = Vertical mirror of "V"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)
A = Electronic sensor PNP, optical for opening angle, M12 (DF-K) + brake sensor (DF-S)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
B = With brake
M = With brake and manual unlock

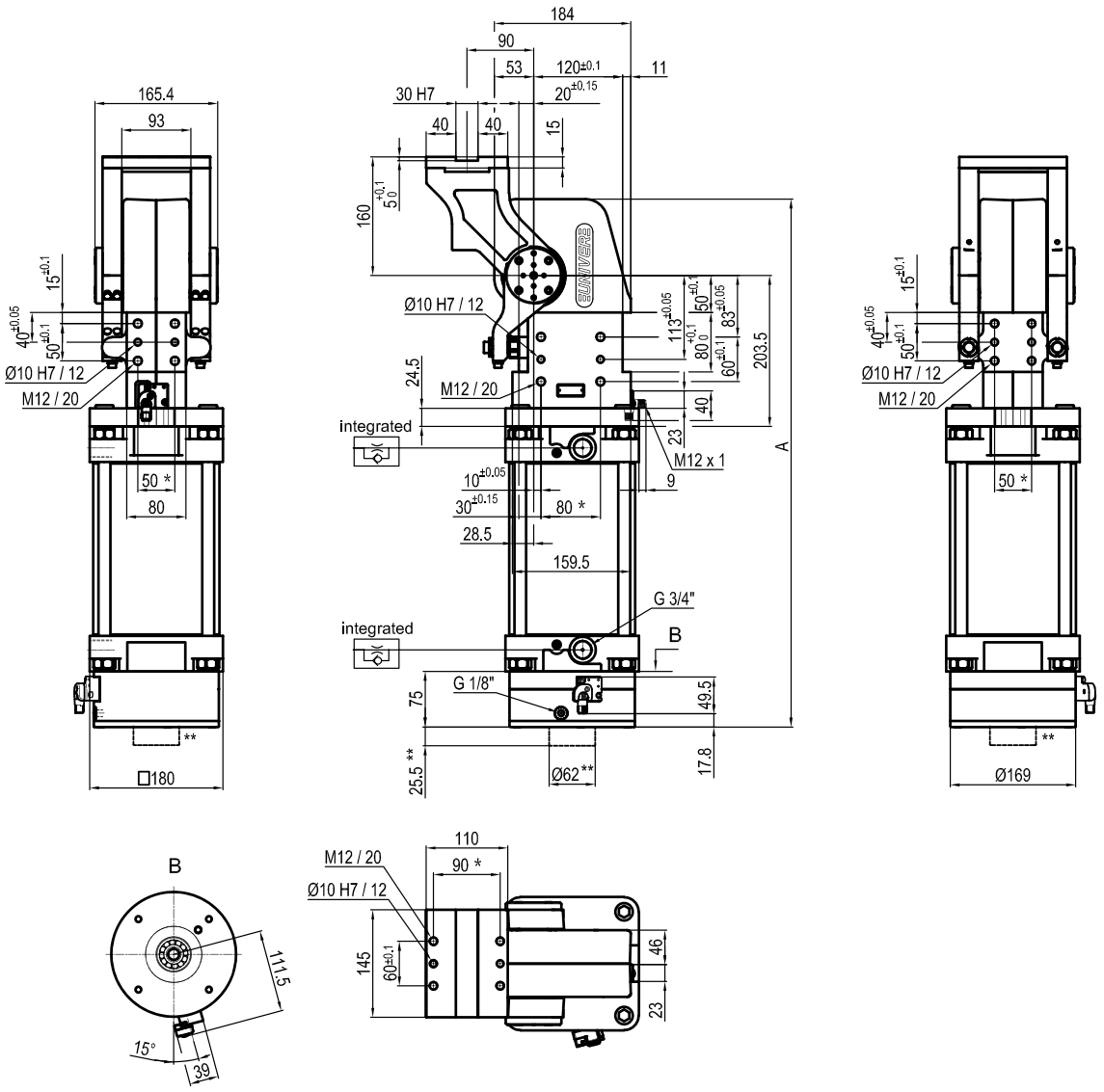
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

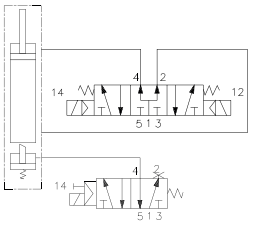


9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O Horizontal 90°





Pivot rotation (°)	A
45°	633
60°	647
90°	678
120°	712

**TOLERANCE BETWEEN DOWELS ± 0,02 BETWEEN SCREW HOLES ± 0,1*
***VERSION WITH BRAKE UNLOCK "M"*

Sensors

Body

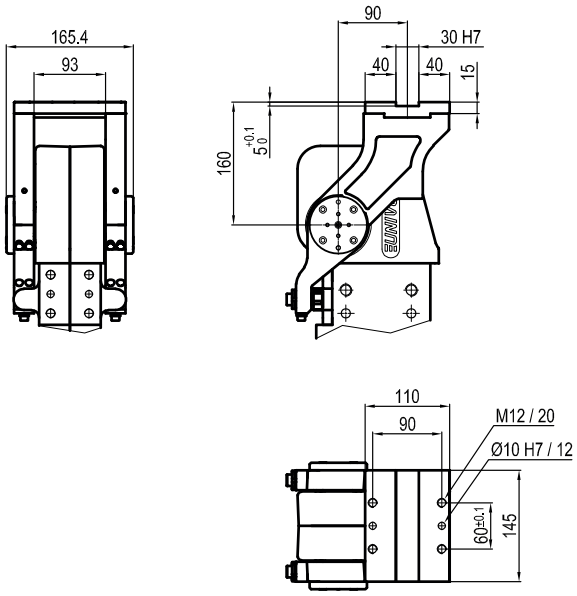


Brake

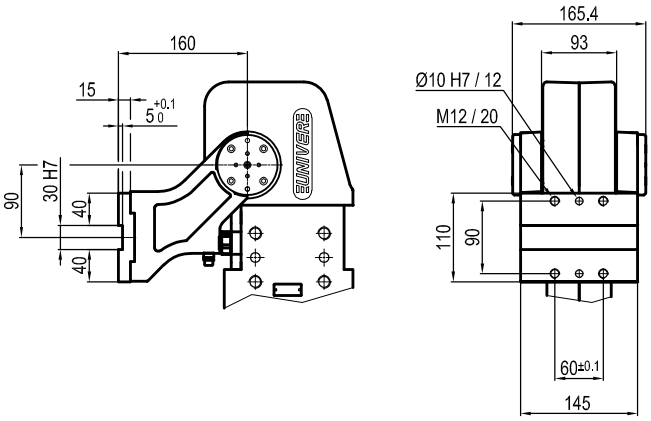


Electronic (optical)	Electronic
DF-K PNP M12	**DF-S** PNP M12
DF-J NPN M12	
DF-Y PNP M12 White LED	

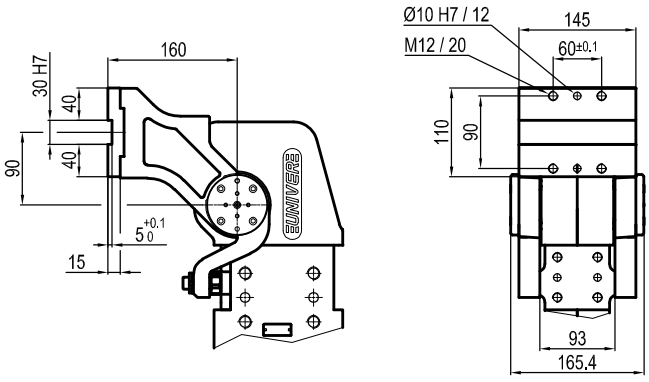
P Horizontal
Mirror of "O" position



V Vertical 180°



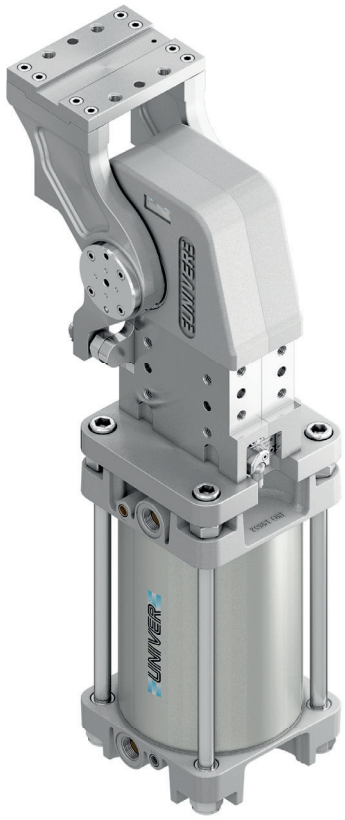
Z Vertical
Mirror of "V" position



UAGP 300

Pneumatic power pivot 300 Nm without brake

Pneumatic power pivot without brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with brake available

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**160 mm**
Pivot rotation	**45°/60°/90°/120°**
Holding moment	**6000 Nm**
Max. torque at rotary table (0,55MPa)	**300 Nm**
Weight	**33,3 Kg**
Pneumatic supply ports	**G3/4**
Sensor	**electronic (optical)**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

CODIFICATION KEY

UAG	P	300	O	K	090	W	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
300 = 300 Nm Ø 160 mm

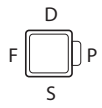
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "**O**"*
V = Vertical 180°
Z = Vertical mirror of "**V**"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
W = Without brake

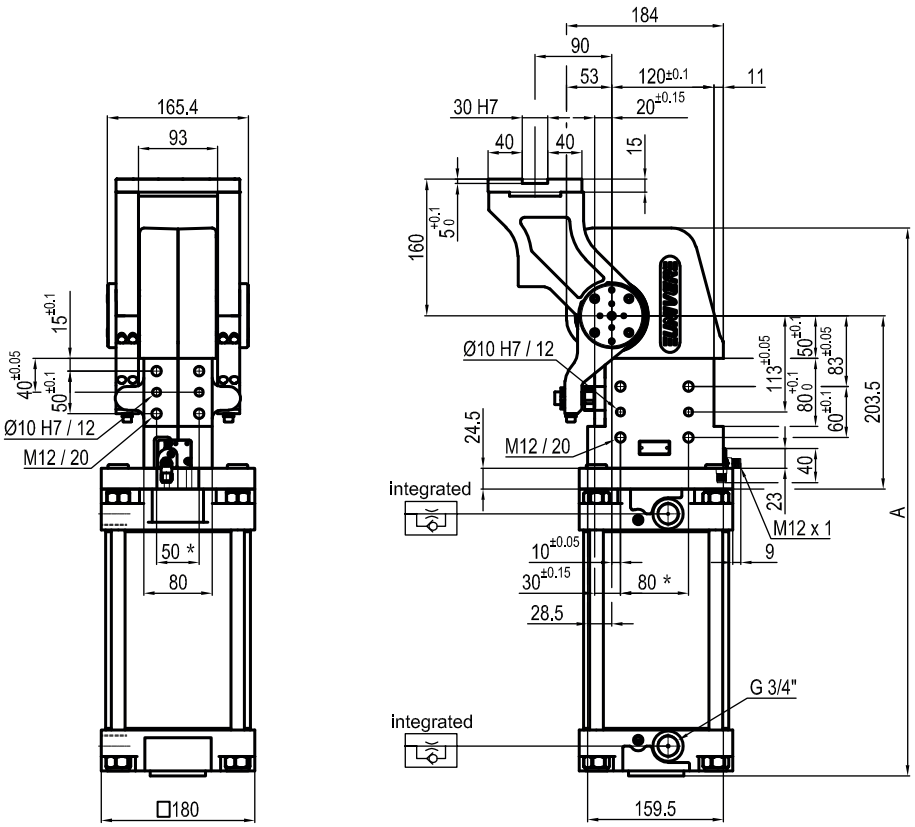
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

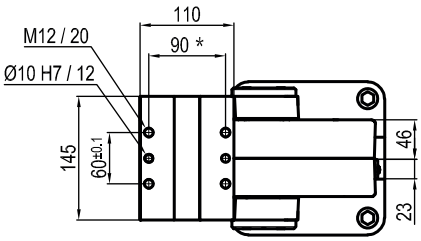


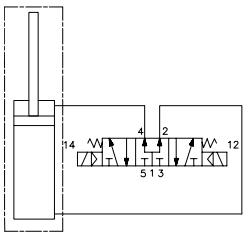
9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O | Horizontal 90°







Pivot rotation (°)	A
45°	564
60°	578
90°	609
120°	643

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

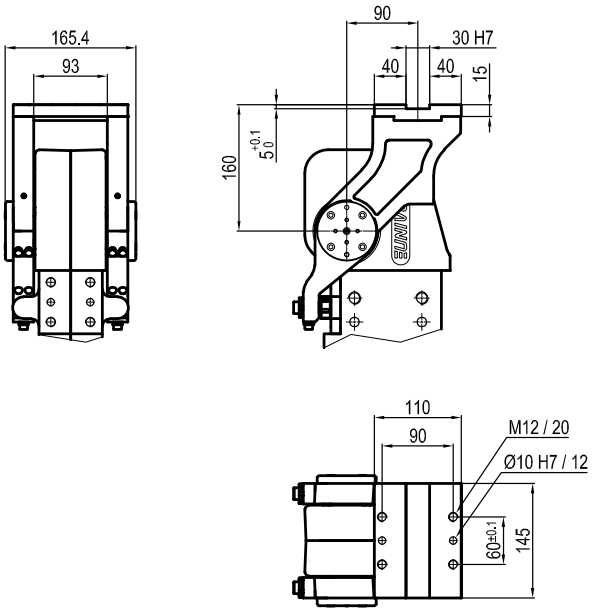
Sensors



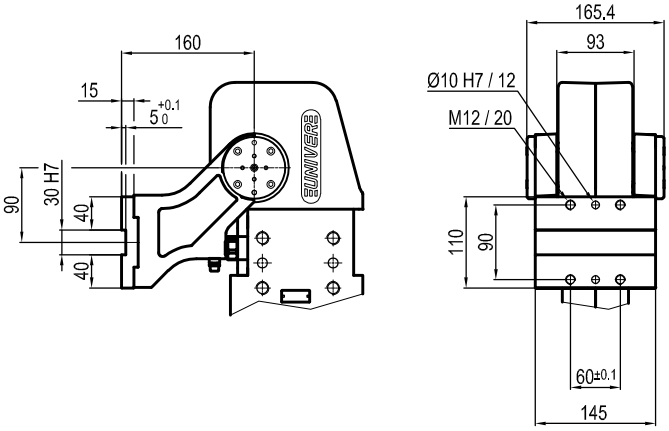
Electronic (optical)

DF-K PNP M12
DF-J NPN M12
DF-Y PNP M12 White LED

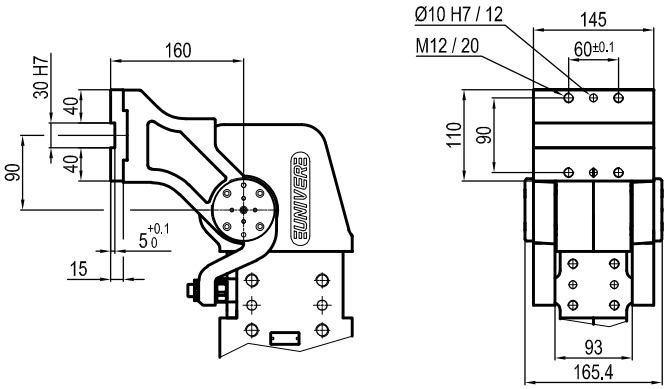
P | Horizontal
Mirror of "O" position



V | Vertical 180°



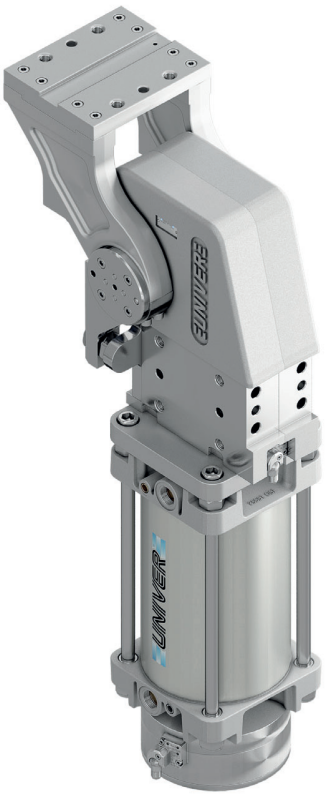
Z | Vertical
Mirror of "V" position



UAGP 350

Pneumatic power pivot 350 Nm with brake

Pneumatic power pivot with brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with sensor on the brake available

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**160 mm**
Pivot rotation	**45°/60°/90°/120°**
Holding moment	**8000 Nm**
Max. torque at rotary table (0,55MPa)	**350 Nm**
Weight	**55 kg**
Pneumatic supply ports	**G3/4**
Body sensor	**electronic (optical)**
Brake sensor	**electronic**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

CODIFICATION KEY

UAG	P	350	O	A	090	B	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
350 = 350 Nm Ø 160 mm

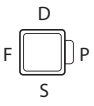
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "**O**"*
V = Vertical 180°
Z = Vertical mirror of "**V**"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)
A = Electronic sensor PNP, optical for opening angle, M12 (DF-K) + brake sensor (DF-S)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
B = With brake
M = With brake and manual unlock

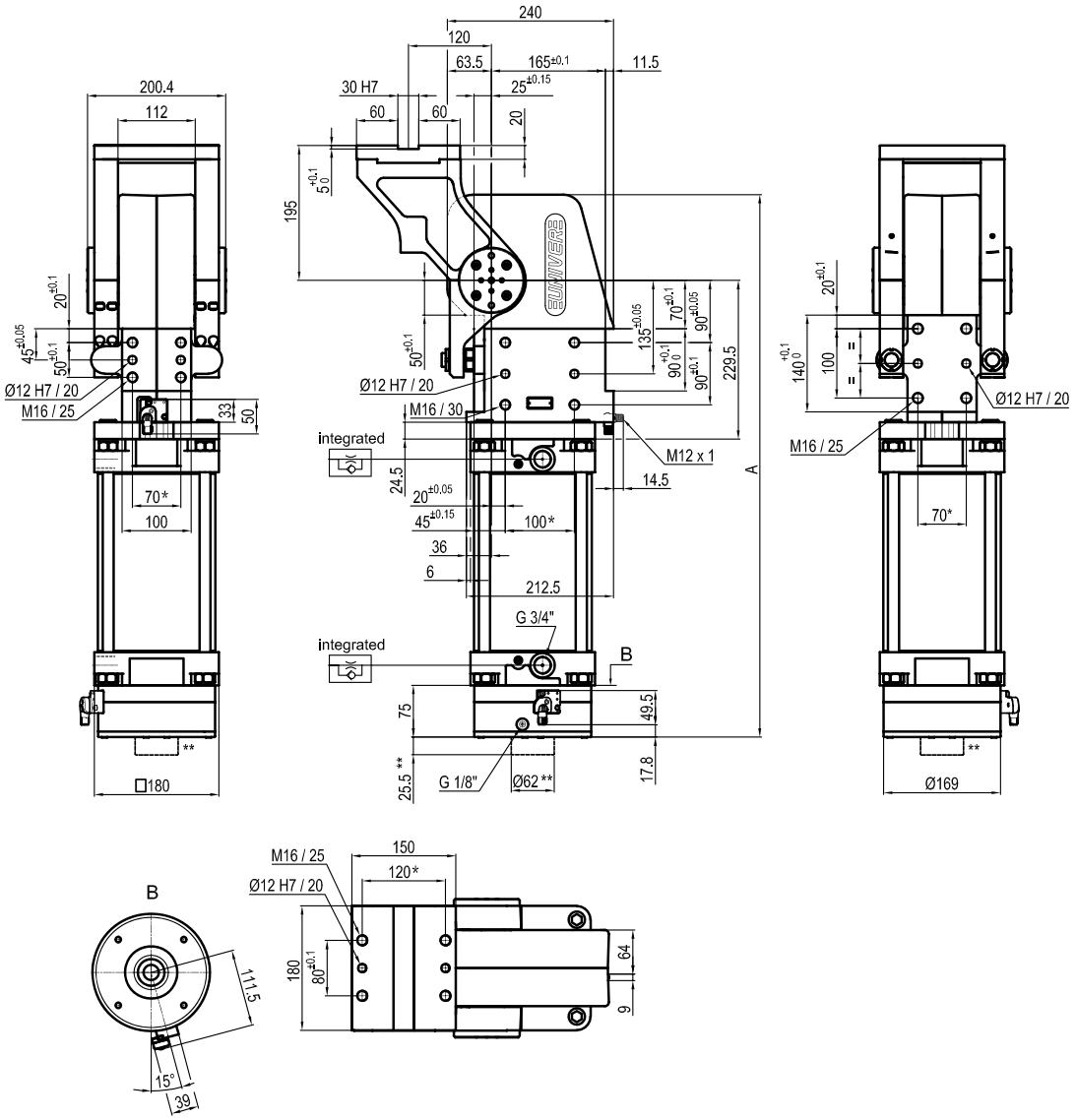
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

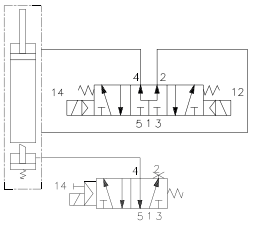


9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O Horizontal 90°





Pivot rotation (°)	A
45°	691
60°	707
90°	744
120°	784

**TOLERANCE BETWEEN DOWELS ± 0,02 BETWEEN SCREW HOLES ± 0,1*
***VERSION WITH BRAKE UNLOCK "M"*

Sensors

Body

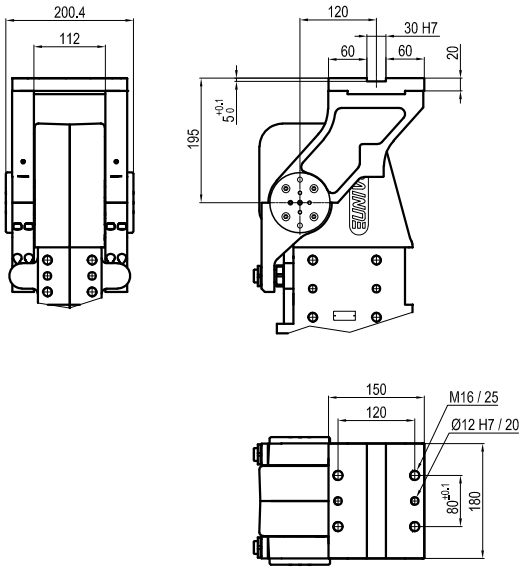


Brake

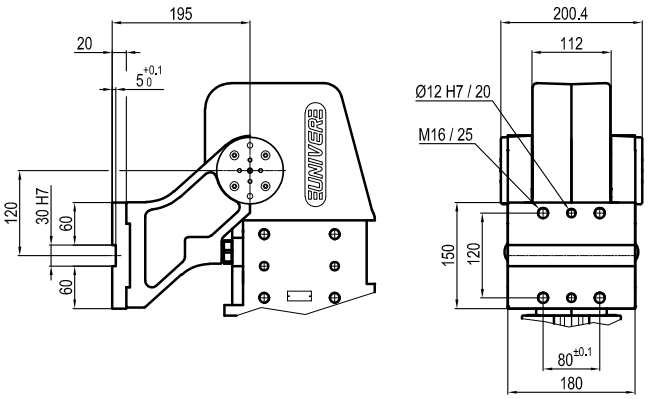


Electronic (optical)	Electronic
DF-K PNP M12 **DF-J** NPN M12 **DF-Y** PNP M12 White LED	**DF-S** PNP M12

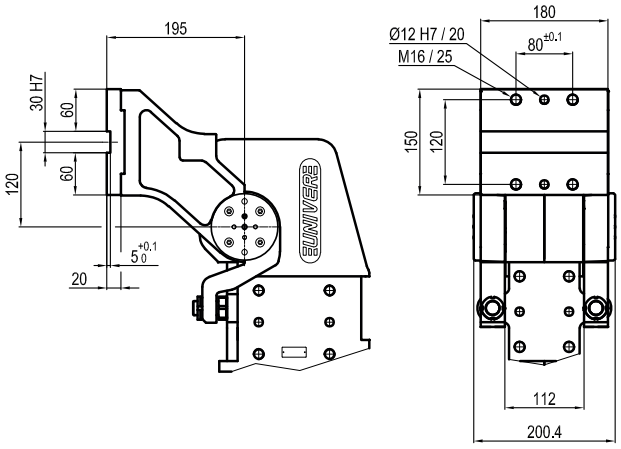
P | Horizontal
Mirror of "**O**" position



V | Vertical 180°



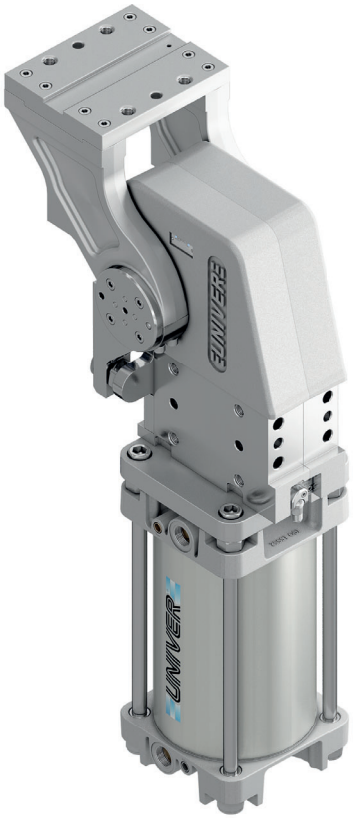
Z | Vertical
Mirror of "**V**" position



UAGP 350

Pneumatic power pivot 350 Nm without brake

Pneumatic power pivot without brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with brake available

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**160 mm**
Pivot rotation	**45°/60°/90°/120°**
Holding moment	**8000 Nm**
Max. torque at rotary table (0,55MPa)	**350 Nm**
Weight	**50 Kg**
Pneumatic supply ports	**G3/4**
Sensor	**electronic (optical)**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CODIFICATION KEY

UAG	P	350	**O**	K	**090**	W	**S**	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
350 = 350 Nm Ø 160 mm

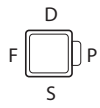
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "**O**"*
V = Vertical 180°
Z = Vertical mirror of "**V**"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
W = Without brake

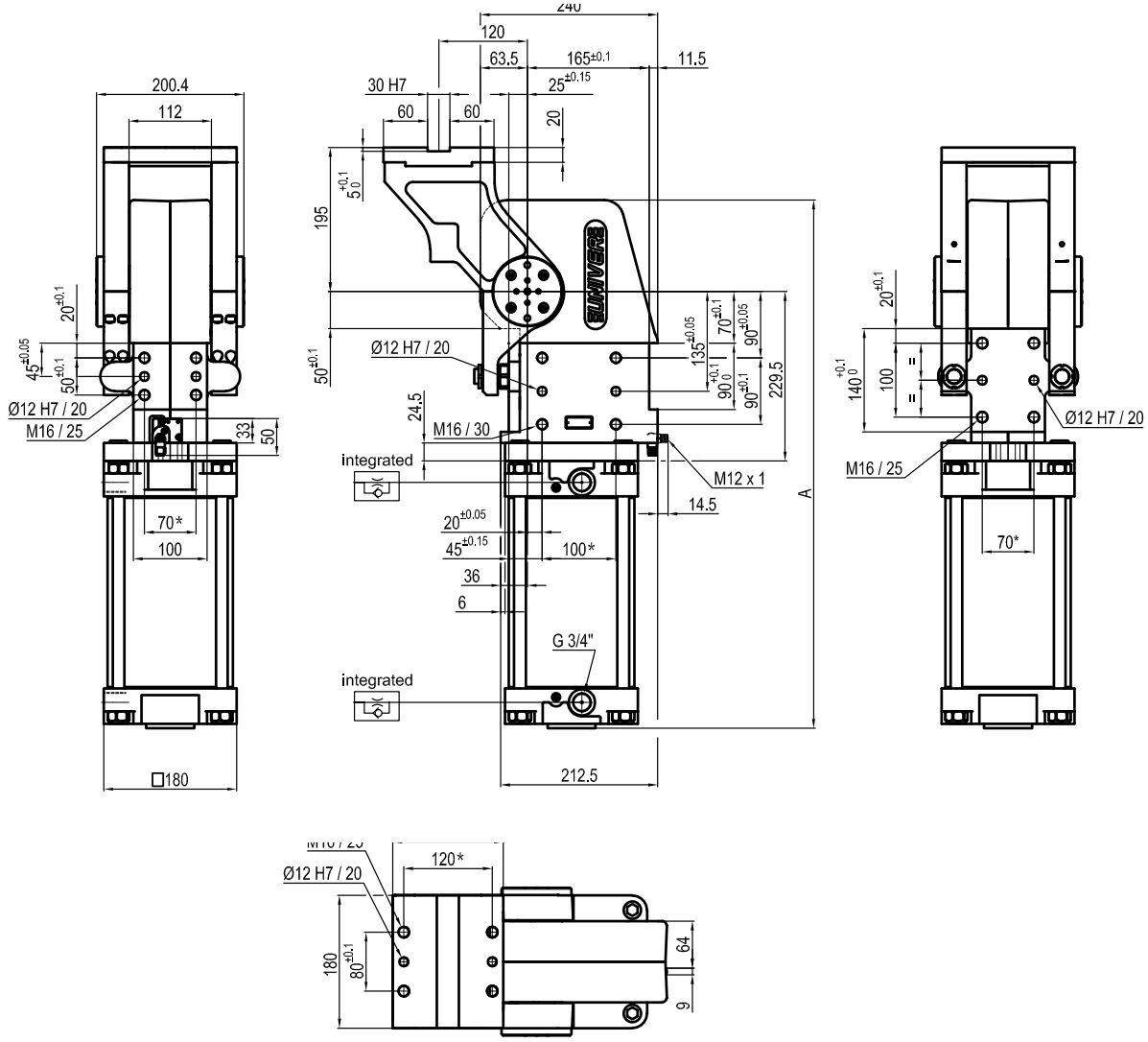
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

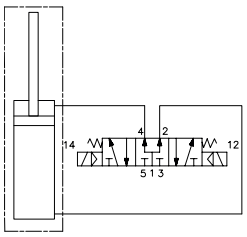


9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O | Horizontal 90°





Pivot rotation (°)	A
45°	622.5
60°	638.5
90°	675.5
120°	715.5

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

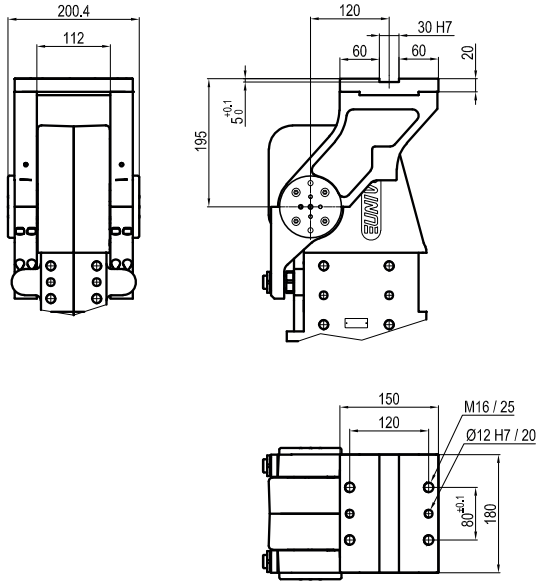
Sensors



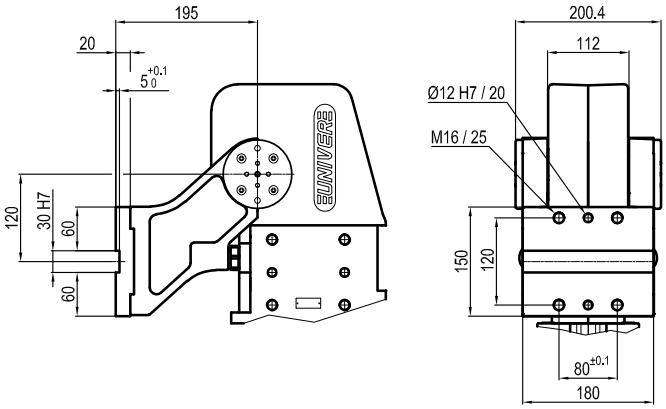
Electronic (optical)

DF-K PNP M12
DF-J NPN M12
DF-Y PNP M12 White LED

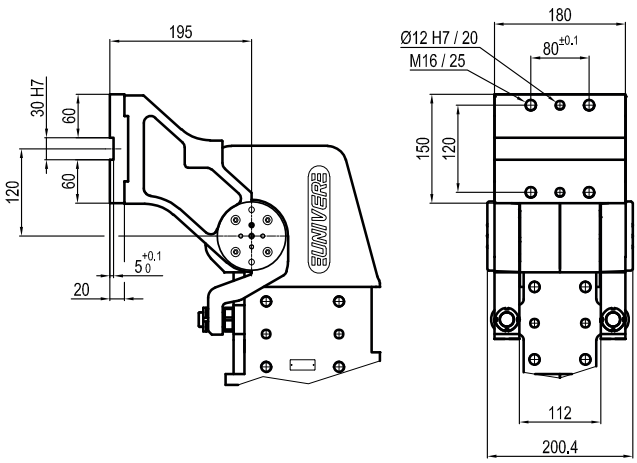
P | Horizontal
Mirror of "O" position



V | Vertical 180°



Z | Vertical
Mirror of "V" position



UAGP 355

Pneumatic power pivot 350 Nm with brake

Pneumatic power pivot with brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with sensor on the brake available

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**160 mm**
Pivot rotation	**45°/60°/90°/120°**
Holding moment	**8000 Nm**
Max. torque at rotary table (0,55MPa)	**350 Nm**
Weight	**55 kg**
Pneumatic supply ports	**G3/4**
Body sensor	**electronic (optical)**
Brake sensor	**electronic**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

CODIFICATION KEY

UAG	P	355	O	A	090	B	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
355 = 350 Nm Ø 160 mm

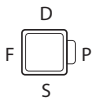
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "**O**"*
V = Vertical 180°
Z = Vertical mirror of "**V**"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)
A = Electronic sensor PNP, optical for opening angle, M12 (DF-K) + brake sensor (DF-S)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
B = With brake
M = With brake and manual unlock

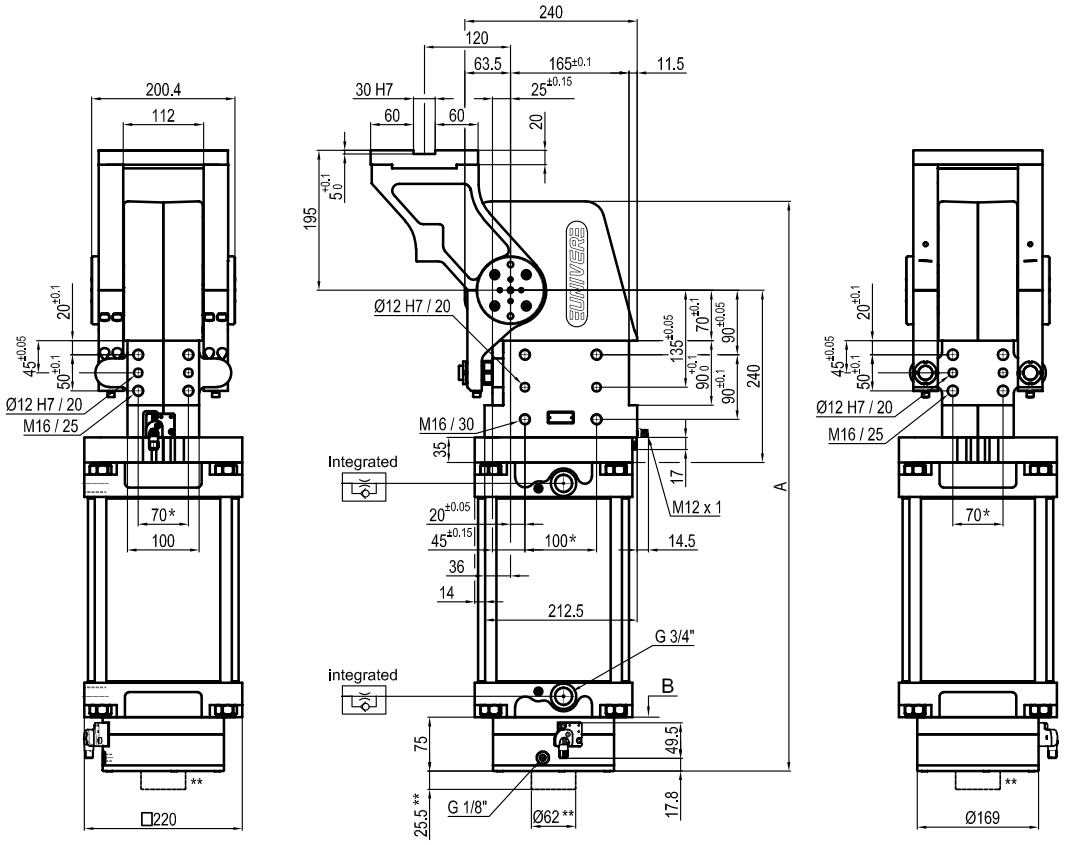
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

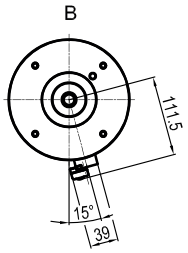


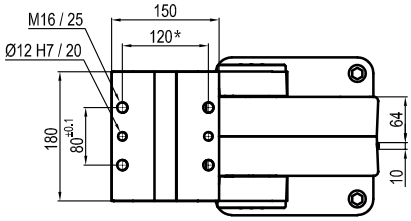
9 PRODUCT REVISION
Assigned by UNIVER

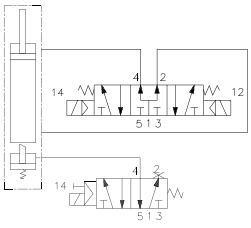
10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O Horizontal 90°









Pivot rotation (°)	A
45°	691
60°	707
90°	744
120°	784

**TOLERANCE BETWEEN DOWELS ± 0,02 BETWEEN SCREW HOLES ± 0,1*
***VERSION WITH BRAKE UNLOCK "M"*

Sensors

Body

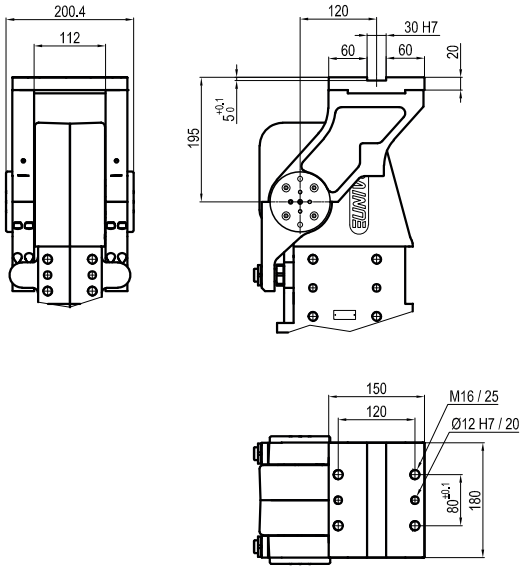


Brake

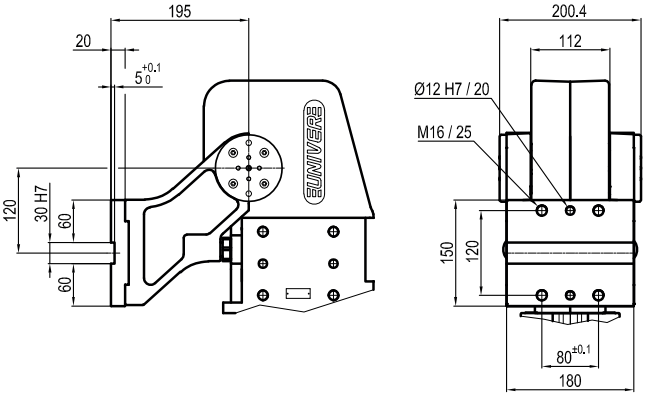


Electronic (optical)	Electronic
DF-K PNP M12	**DF-S** PNP M12
DF-J NPN M12	
DF-Y PNP M12 White LED	

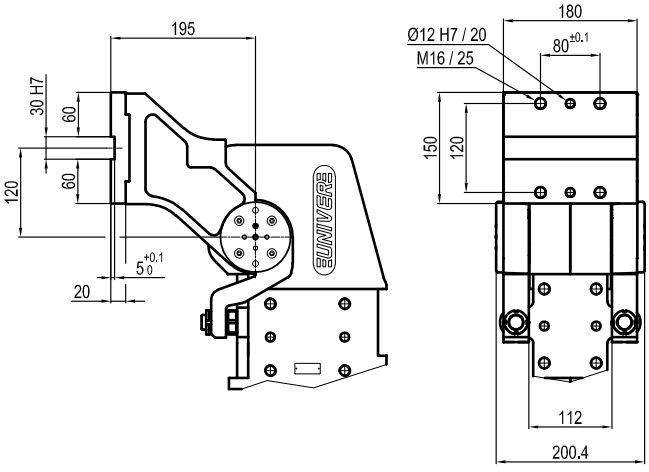
P Horizontal
Mirror of "**O**" position



V Vertical 180°



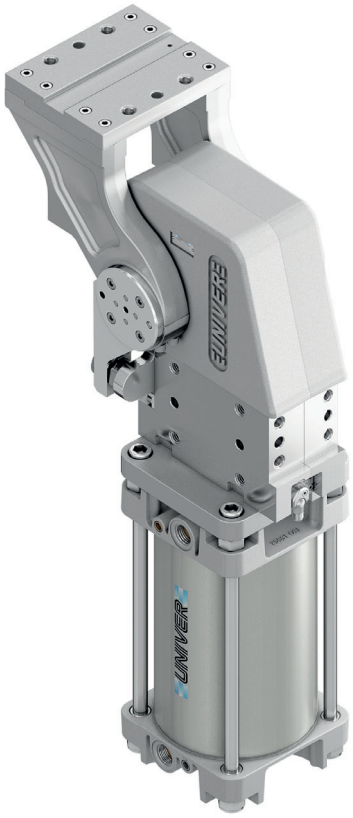
Z Vertical
Mirror of "**V**" position



UAGP 355

Pneumatic power pivot 350 Nm without brake

Pneumatic power pivot without brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with brake available

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**160 mm**
Pivot rotation	**45°/60°/90°/120°**
Holding moment	**8000 Nm**
Max. torque at rotary table (0,55MPa)	**350 Nm**
Weight	**50 Kg**
Pneumatic supply ports	**G3/4**
Sensor	**electronic (optical)**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

CODIFICATION KEY

UAG	P	355	O	K	090	W	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
355 = 350 Nm Ø 160 mm

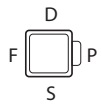
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "**O**"*
V = Vertical 180°
Z = Vertical mirror of "**V**"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
W = Without brake

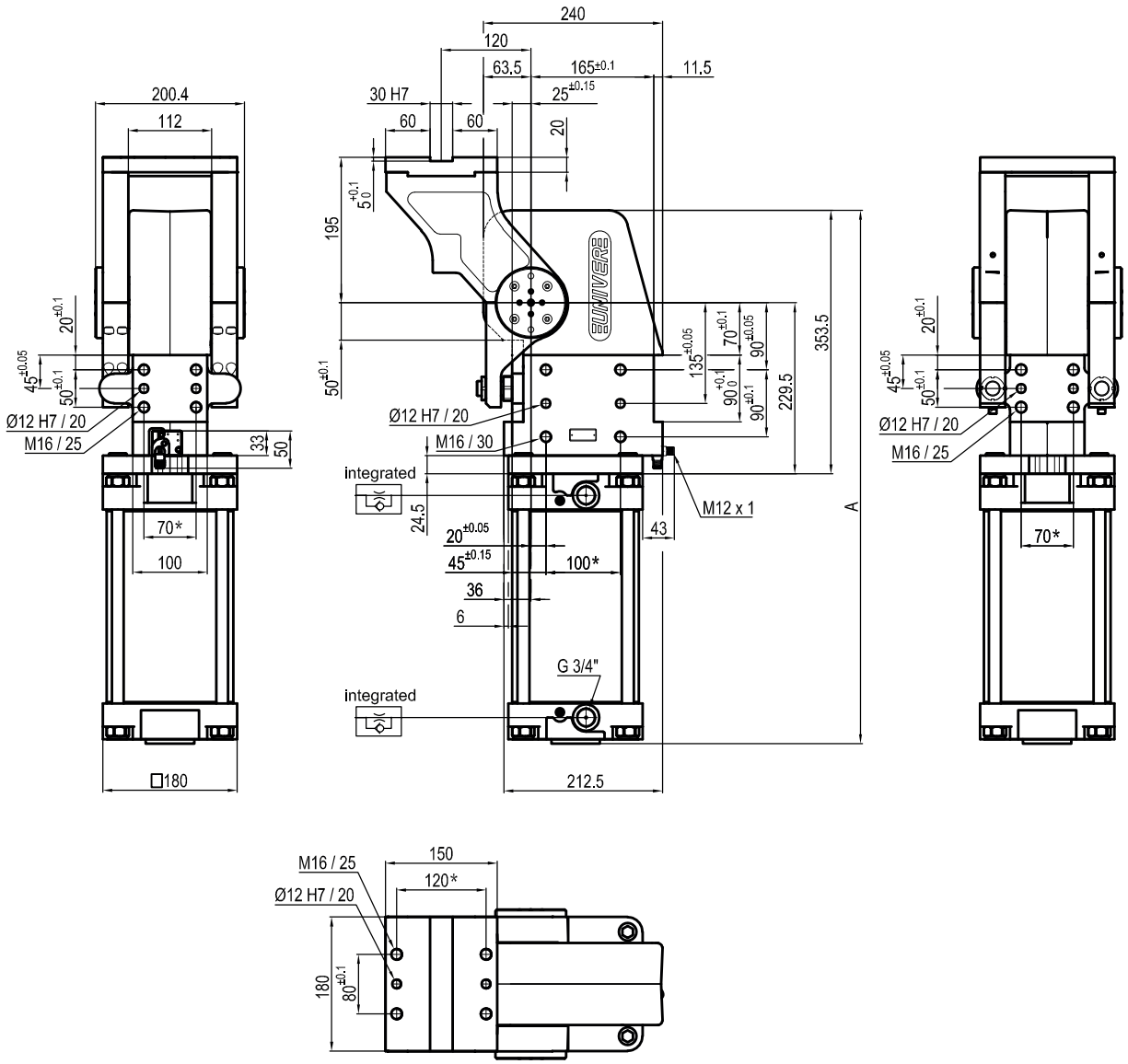
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

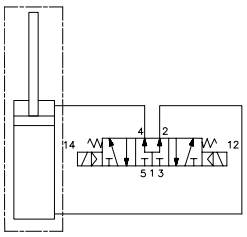


9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O | Horizontal 90°





Pivot rotation (°)	A
45°	622.5
60°	638.5
90°	675.5
120°	715.5

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

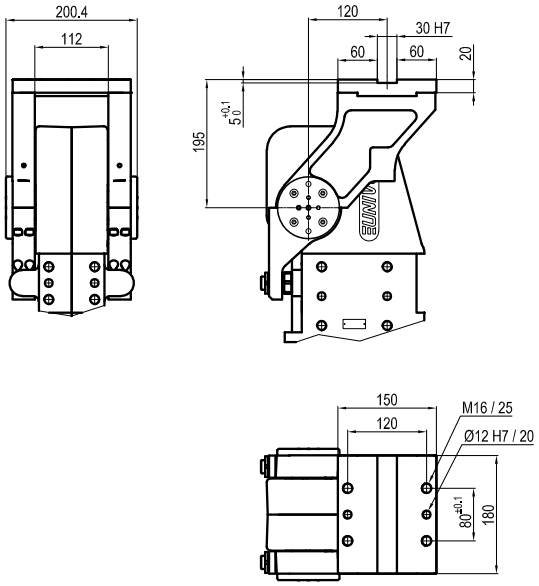
Sensors



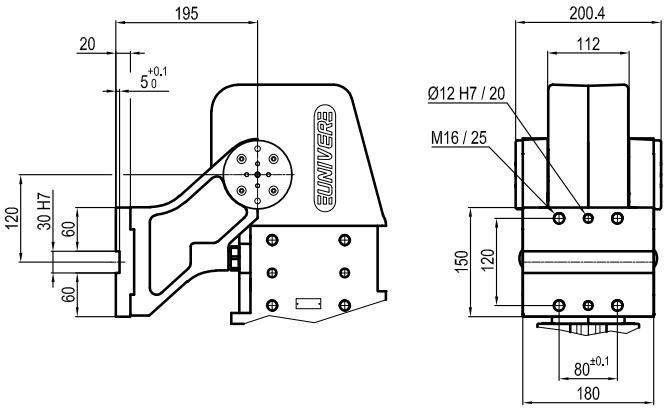
Electronic (optical)

DF-K PNP M12
DF-J NPN M12
DF-Y PNP M12 White LED

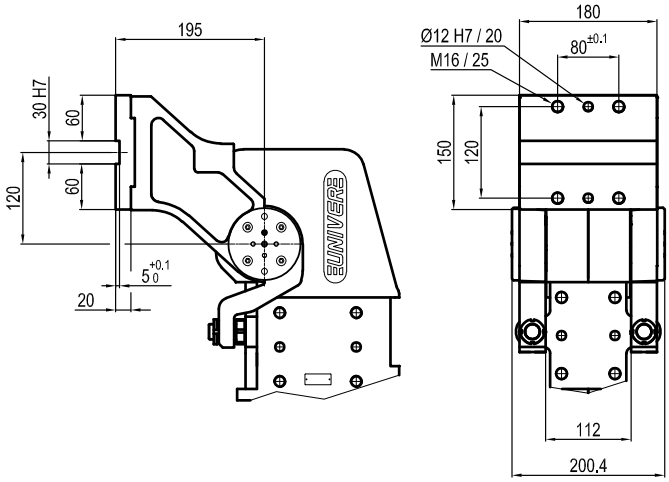
P | Horizontal
Mirror of "O" position



V | Vertical 180°



Z | Vertical
Mirror of "V" position



UAGP 600

Pneumatic power pivot 600 Nm with brake

Pneumatic power pivot with brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with sensor on the brake available

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**200 mm**
Pivot rotation	**45°/60°/90°/120°**
Holding moment	**8000 Nm**
Max. torque at rotary table (0,55MPa)	**600 Nm**
Weight	**59,7 kg**
Pneumatic supply ports	**G3/4**
Body sensor	**electronic (optical)**
Brake sensor	**electronic**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

CODIFICATION KEY

UAG	P	600	O	A	090	B	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
600 = 600 Nm Ø 200 mm

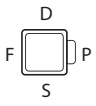
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "**O**"*
V = Vertical 180°
Z = Vertical mirror of "**V**"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)
A = Electronic sensor PNP, optical for opening angle, M12 (DF-K) + brake sensor (DF-S)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
B = With brake
M = With brake and manual unlock

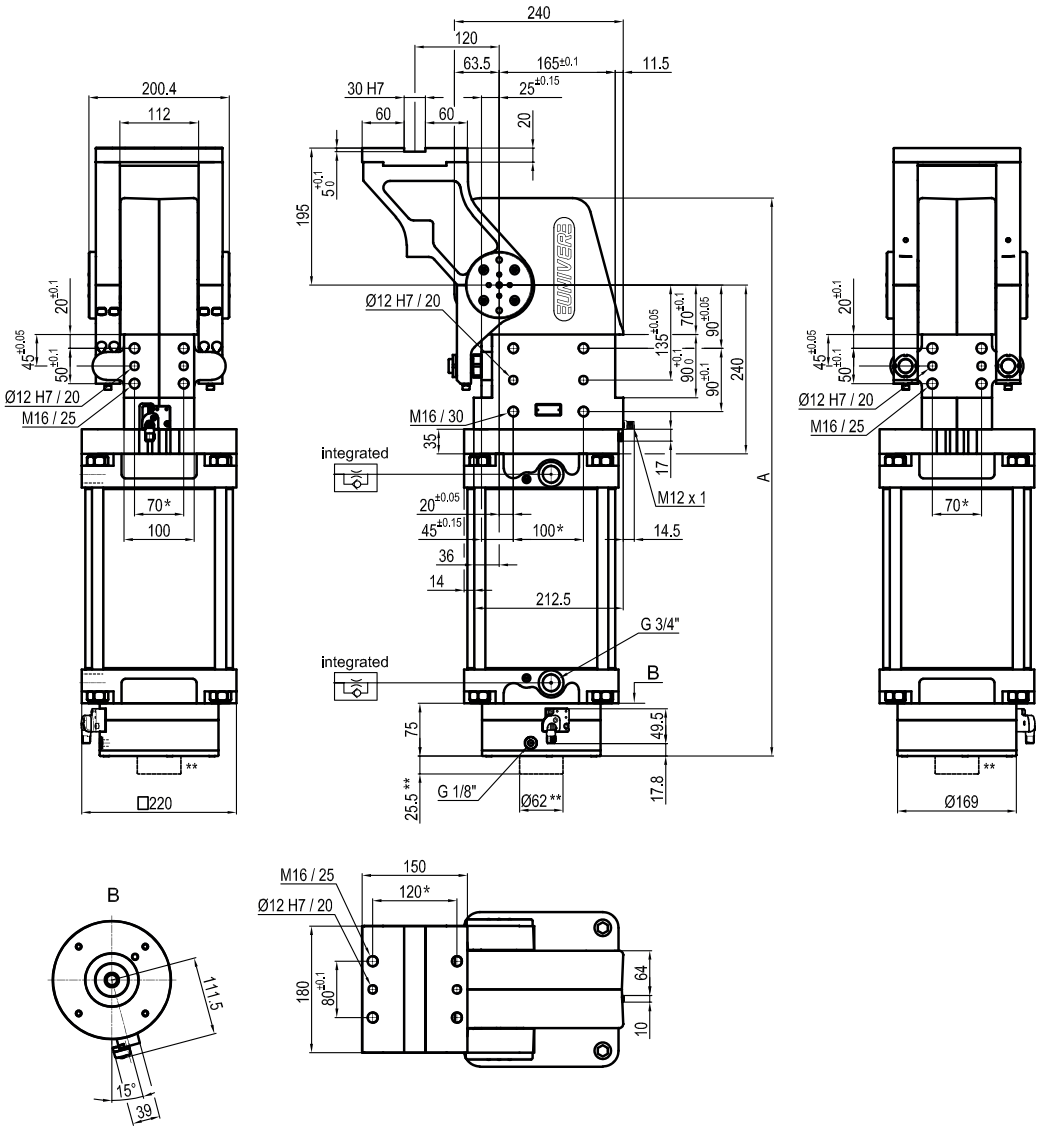
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

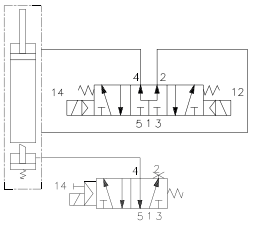


9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O Horizontal 90°





Pivot rotation (°)	A
45°	702
60°	718
90°	755
120°	794

**TOLERANCE BETWEEN DOWELS ± 0,02 BETWEEN SCREW HOLES ± 0,1*
***VERSION WITH BRAKE UNLOCK "M"*

Sensors

Body

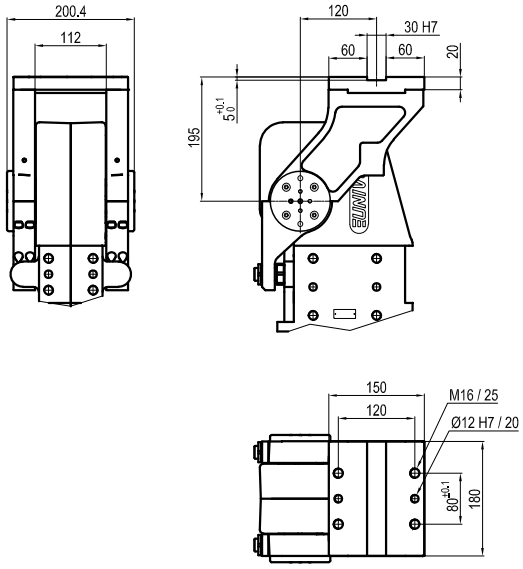


Brake

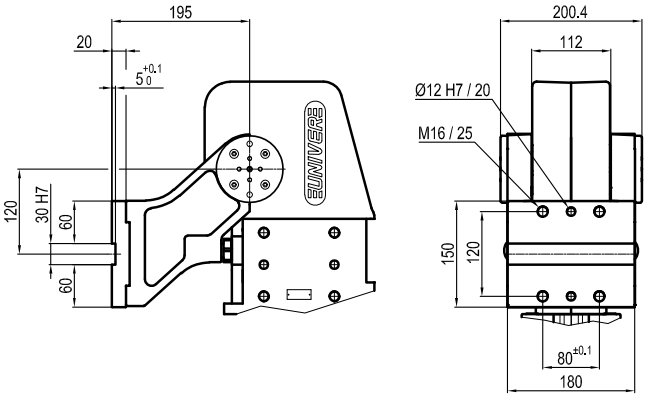


Electronic (optical)	Electronic
DF-K PNP M12	**DF-S** PNP M12
DF-J NPN M12	
DF-Y PNP M12 White LED	

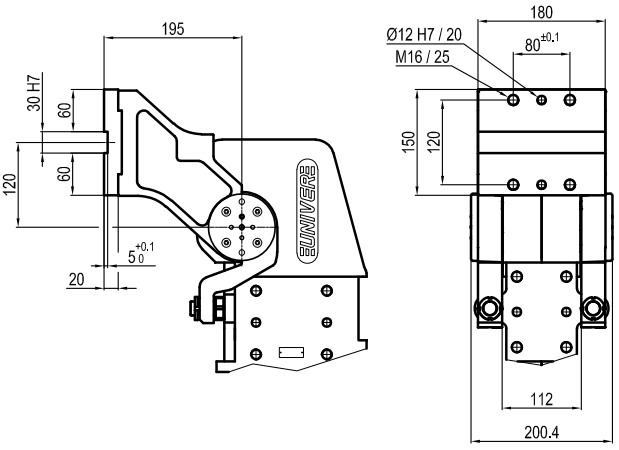
P | Horizontal
Mirror of "**O**" position



V | Vertical 180°



Z | Vertical
Mirror of "**V**" position



UAGP 600

Pneumatic power pivot 600 Nm without brake

Pneumatic power pivot without brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with brake available

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**200 mm**
Pivot rotation	**45°/60°/90°/120°**
Holding moment	**8000 Nm**
Max. torque at rotary table (0,55MPa)	**600 Nm**
Weight	**53,8 Kg**
Pneumatic supply ports	**G3/4**
Sensor	**electronic (optical)**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

CODIFICATION KEY

UAG	P	600	O	K	090	W	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
600 = 600 Nm Ø 200 mm

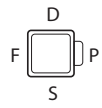
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "**O**"*
V = Vertical 180°
Z = Vertical mirror of "**V**"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
W = Without brake

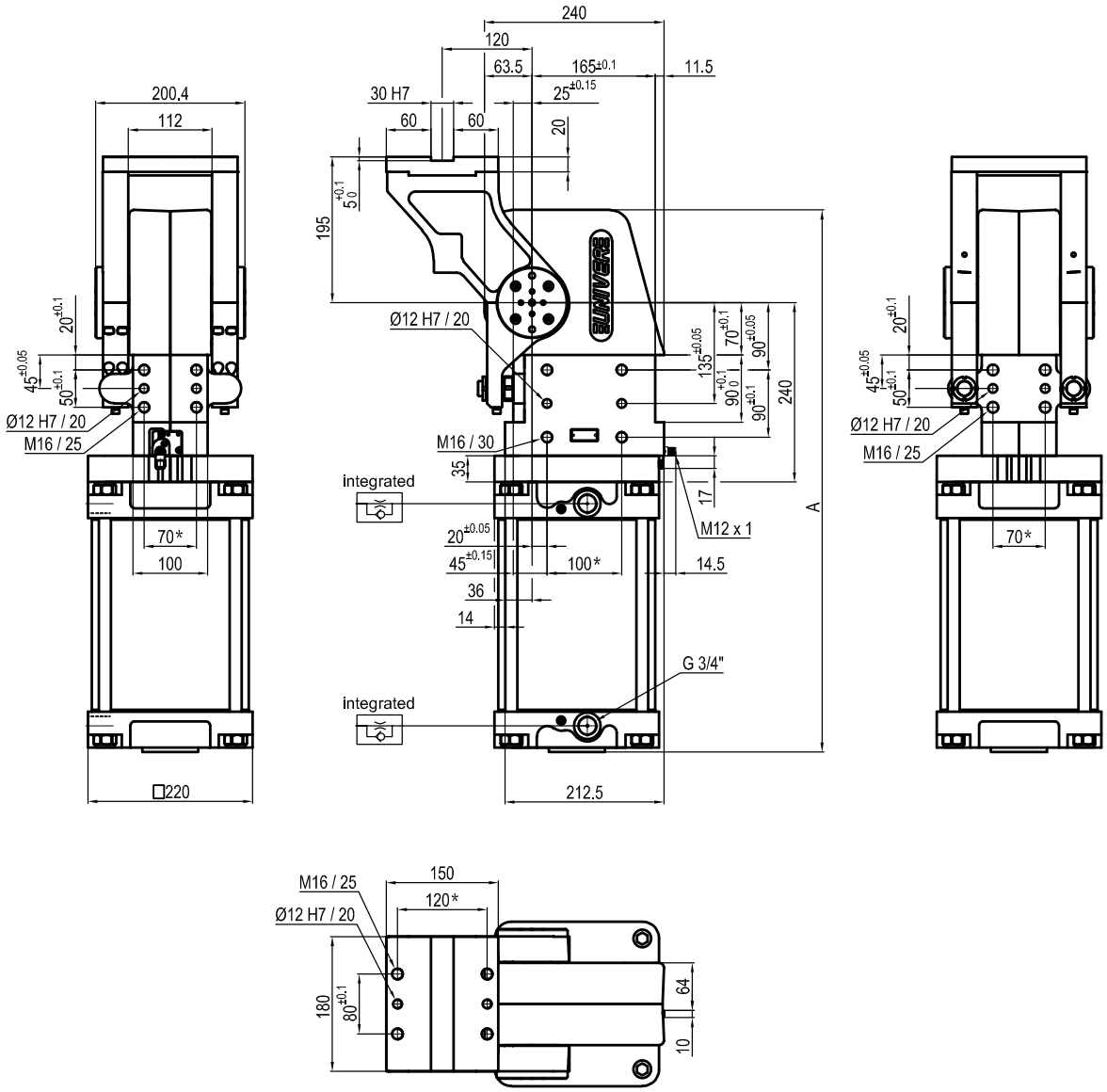
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

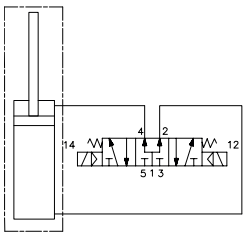


9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O | Horizontal 90°





Pivot rotation (°)	A
45°	633
60°	649
90°	686
120°	725

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

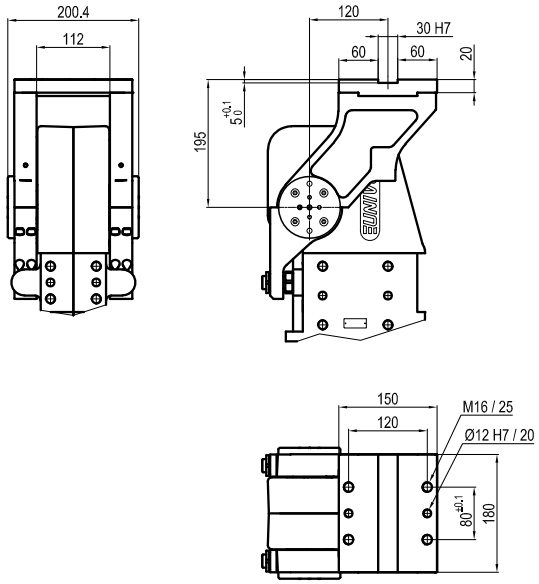
Sensors



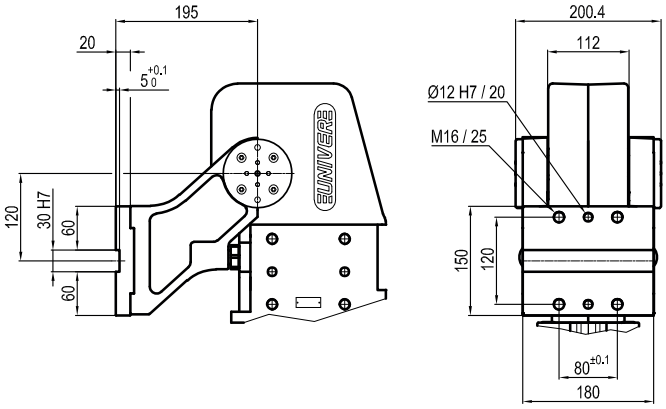
Electronic (optical)

DF-K PNP M12
DF-J NPN M12
DF-Y PNP M12 White LED

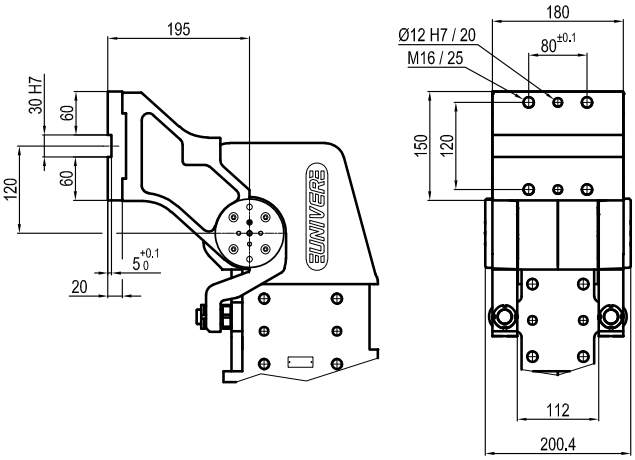
P | Horizontal
Mirror of "O" position



V | Vertical 180°



Z | Vertical
Mirror of "V" position



UAGP 605

Pneumatic power pivot 600 Nm with brake

Pneumatic power pivot with brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with sensor on the brake available

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**200 mm**
Pivot rotation	**45°/60°/90°/120°**
Holding moment	**8000 Nm**
Max. torque at rotary table (0,55MPa)	**600 Nm**
Weight	**59,9 kg**
Pneumatic supply ports	**G3/4**
Body sensor	**electronic (optical)**
Brake sensor	**electronic**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

CODIFICATION KEY

UAG	P	605	O	A	090	B	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
605 = 600 Nm Ø 200 mm

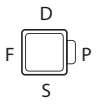
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "**O**"*
V = Vertical 180°
Z = Vertical mirror of "**V**"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)
A = Electronic sensor PNP, optical for opening angle, M12 (DF-K) + brake sensor (DF-S)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
B = With brake
M = With brake and manual unlock

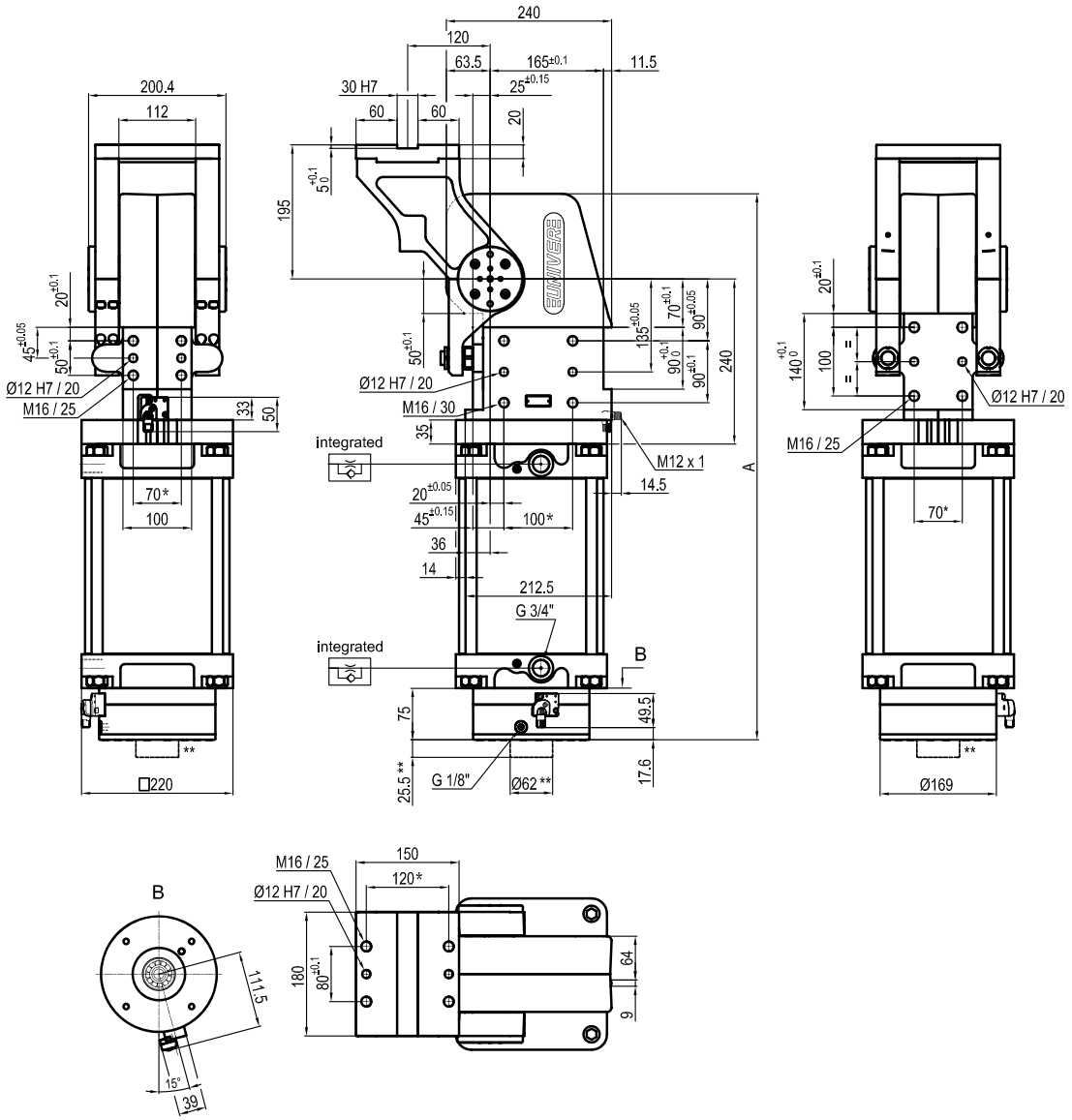
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side

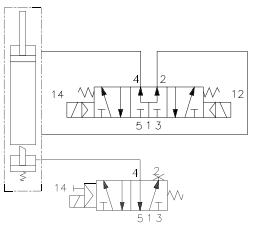


9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O Horizontal 90°





Pivot rotation (°)	A
45°	702
60°	718
90°	755
120°	794

**TOLERANCE BETWEEN DOWELS ± 0,02 BETWEEN SCREW HOLES ± 0,1*
***VERSION WITH BRAKE UNLOCK "M"*

Sensors

Body

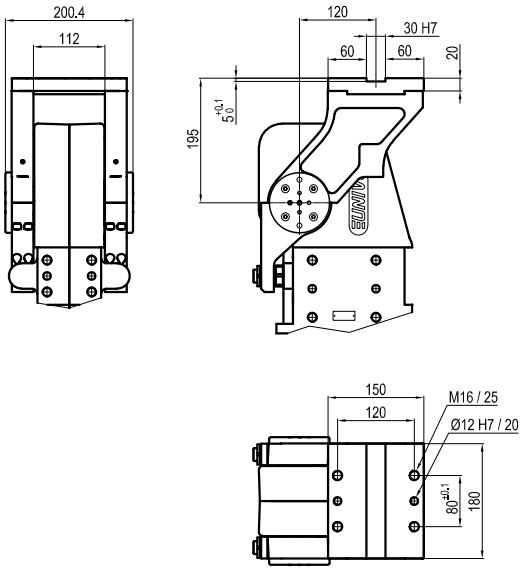


Brake

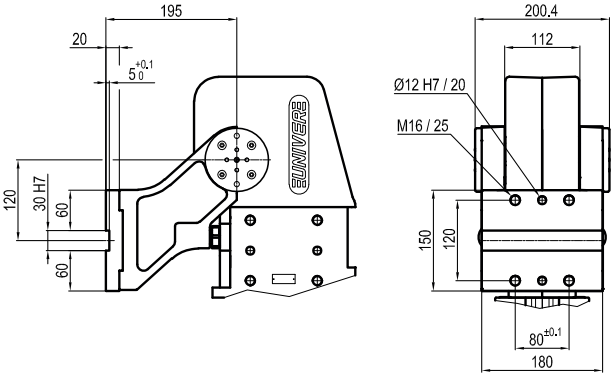


Electronic (optical)	Electronic
DF-K PNP M12	**DF-S** PNP M12
DF-J NPN M12	
DF-Y PNP M12 White LED	

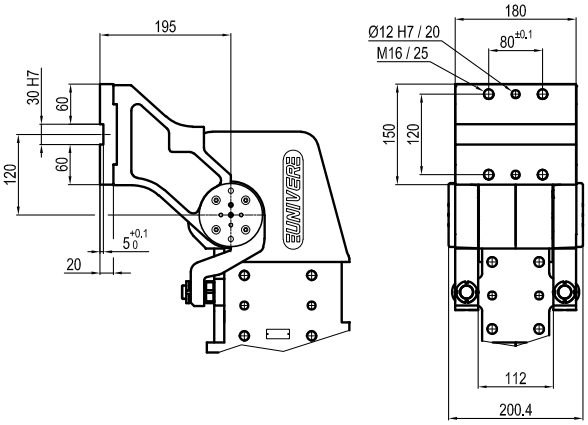
P Horizontal
Mirror of "**O**" position



V Vertical 180°



Z Vertical
Mirror of "**V**" position



UAGP 605

Pneumatic power pivot 600 Nm without brake

Pneumatic power pivot without brake typically used to rotate and dump fixtures and parts in a desired position.



- High repeatability
- Mechanical stops
- Integrated flow control system
- Double pneumatic cushioning
- Fixing ports on 4 sides
- Tapered roller bearings to support heavy load
- Orientable table in 4 pre-set positions
- Version with brake available

CHARACTERISTICS

Operating temperature	**5° ÷ 45° C**
Min./Max. Operating pressure	**0,4 / 0,6 MPa**
Bore Ø	**200 mm**
Pivot rotation	**45°/60°/90°/120°**
Holding moment	**8000 Nm**
Max. torque at rotary table (0,55MPa)	**600 Nm**
Weight	**54 Kg**
Pneumatic supply ports	**G3/4**
Sensor	**electronic (optical)**
Supply voltage	**10 ÷ 30 Vdc**
IP code	**IP 65**

OPTICAL SENSOR

FLOW CONTROL SYSTEM

HIGH REPEATABILITY

CODIFICATION KEY

UAG	P	605	O	K	090	W	S	0		
1	2	3	4	5	6	7	8	9	10	

1 SERIES
UAG = UNICLAMP Power pivot

2 VERSION
P = Pneumatic

3 SIZE
605 = 600 Nm Ø 200 mm

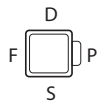
4 TABLE POSITION
O = Horizontal 90°
P = Horizontal mirror of "**O**"*
V = Vertical 180°
Z = Vertical mirror of "**V**"
*Max opening angle 60°

5 SENSOR
N = No sensor (with protection plate)
K = Electronic sensor PNP, M12 (DF-K)
Y = Electronic sensor PNP, M12 (DF-Y) white LED
J = Electronic sensor NPN, M12 (DF-J)

6 PIVOT ROTATION
120 = 120°
090 = 90°
060 = 60°
045 = 45°

7 BRAKE SYSTEM
W = Without brake

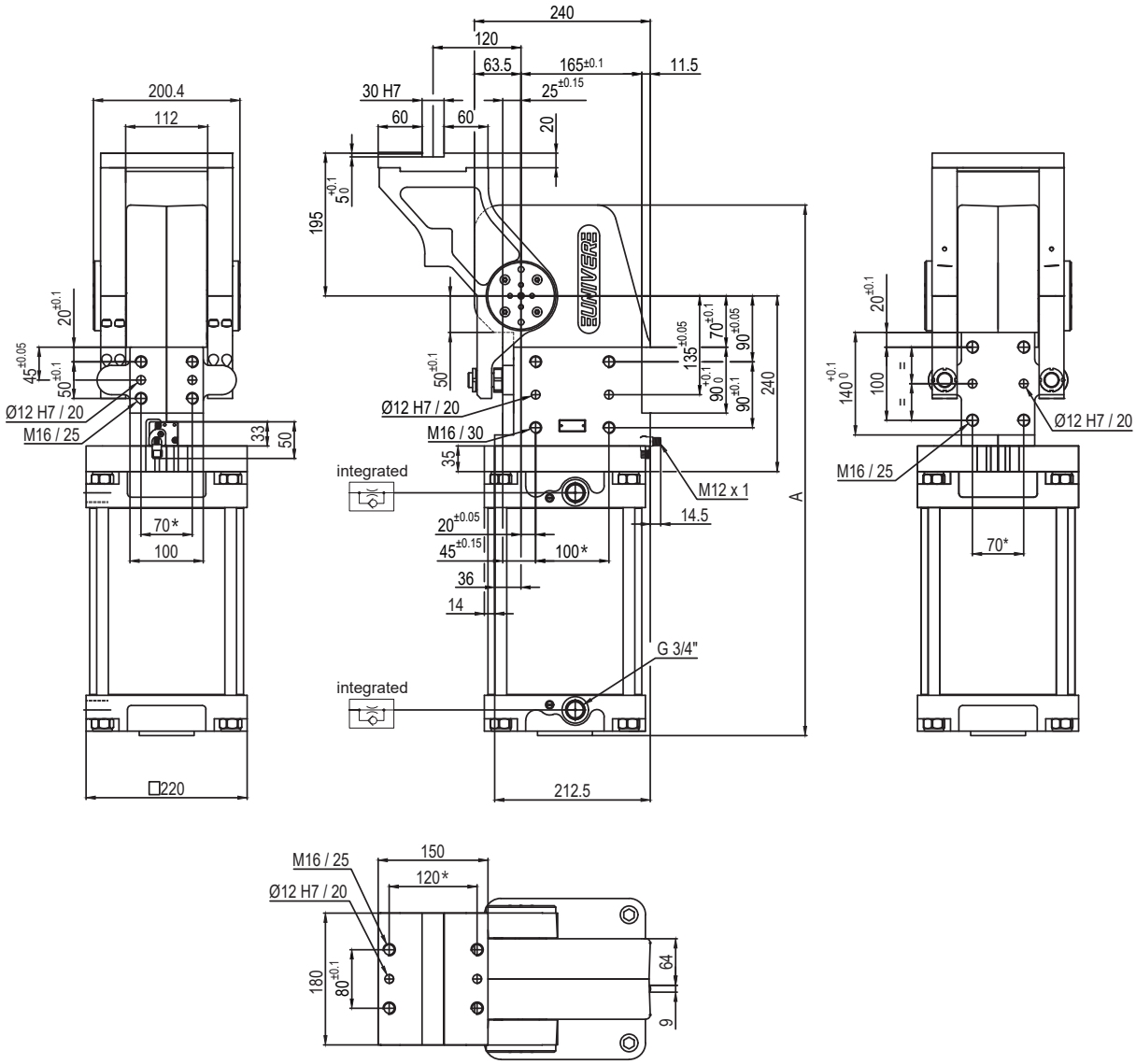
8 CONNECTIONS
S = Left side (Standard)
D = Right side
F = Front side
P = Rear side



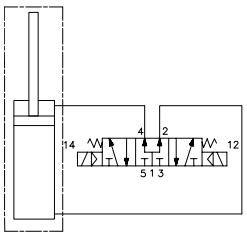
9 PRODUCT REVISION
Assigned by UNIVER

10 ATEX
X = ATEX option
See ATEX Catalogue for types and versions

O | Horizontal 90°



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



Pivot rotation (°)	A
45°	633
60°	649
90°	686
120°	725

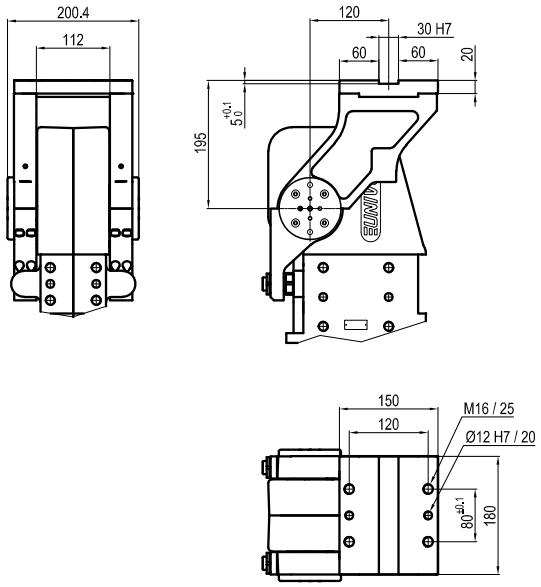
Sensors



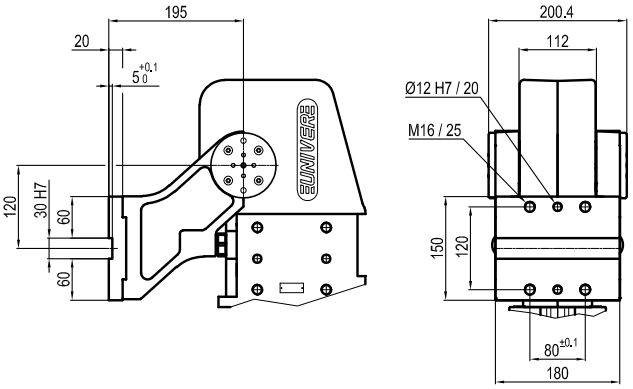
Electronic (optical)

DF-K PNP M12
DF-J NPN M12
DF-Y PNP M12 White LED

P | Horizontal
Mirror of "O" position



V | Vertical 180°



Z | Vertical
Mirror of "V" position

