

The successor to the GAMMA COLONNE with further-reduced fitting dimension and cable outlet at the top end of the lifting column. Optional equipment with potentiometer. For use in hospital and care beds.

- Load capacity:
 - max. 2000 N as central load
 - max. 700 N at 400 mm lever arm length
- Adjustment speed: max. 17 mm/sec. *
- Stroke length: 380 mm
- 3-part aluminium column, 2-stage telescopic upwards, inner profiles telescope outwards
- Equipment options: potentiometer, base plate for direct screw connection, cable exit at the bottom, potential equalization between upper and lower mounting plate

* depending on drive configuration at constant 24/29 V without load



Standard configurations

Performance data

Load capacity	max. 2000 N as central load max. 700 N at 400 mm lever arm length
Adjustment speed ¹	max. 17 mm/sec.
Stroke length	380 mm
Fitting dimension	333 mm
Duty cycle	2/18 min. or 10 %, max. 5 switching cycles per minute
Motor voltage	maintenance-free 24 V DC motor

Components

Limit switch	with micro switch
Guidance profile	aluminium anodised
Housing colour	light grey RAL 7035
Motor connecting line	grey, straight, 1950 mm, LSP-plug, PVC grey, spiralled, 760 mm, LSP-plug, PVC grey, straight, 1550 mm, LSP-plug, PVC

Further data

Protection type	IP54
Protection class	III
Relative humidity	30% – 75%
Ambient temperature	+10°C - +40°C

Extra configurations

Components

Position feedback	potentiometer
Motor connecting line	grey, straight, 1600 mm, 8-pole DIN-plug, PVC

Further data

Assembly options	fitting sleeve
Equipment options	base plate for direct screw connection, cable exit at the bottom, potential equalization between upper and lower mounting plate

¹ depending on drive configuration at constant 24/29 V DC without load

Product details



Cable exit at the top



Fitting sleeve



Fitting sleeve

GAMMA COLONNE II

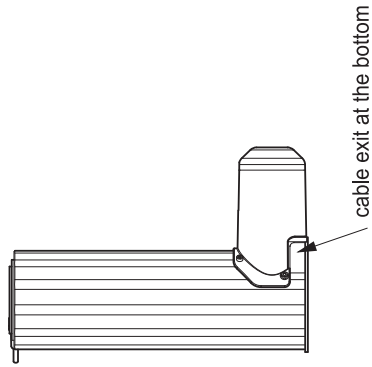


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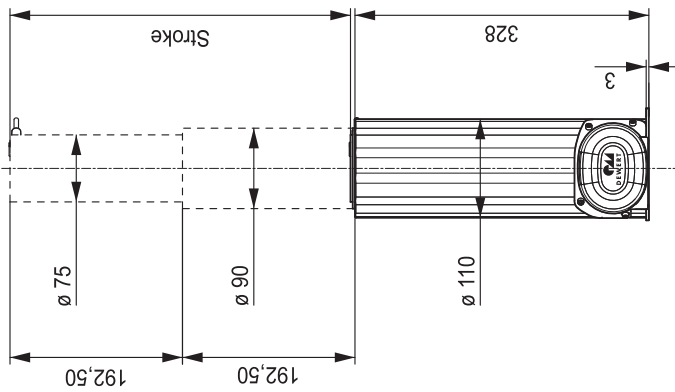
A Phoenix Mecano Brand

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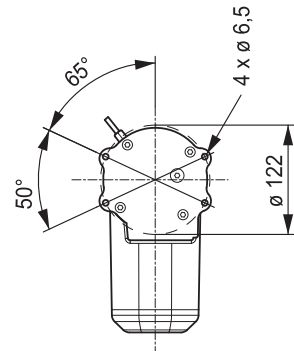
Rear view



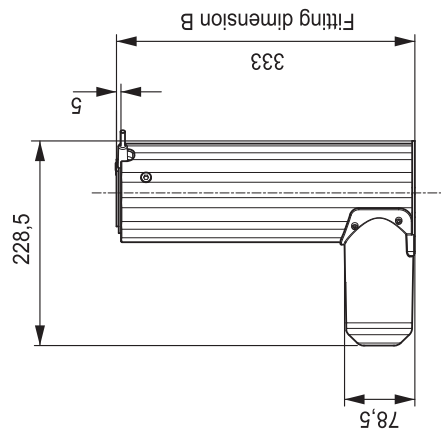
Side view



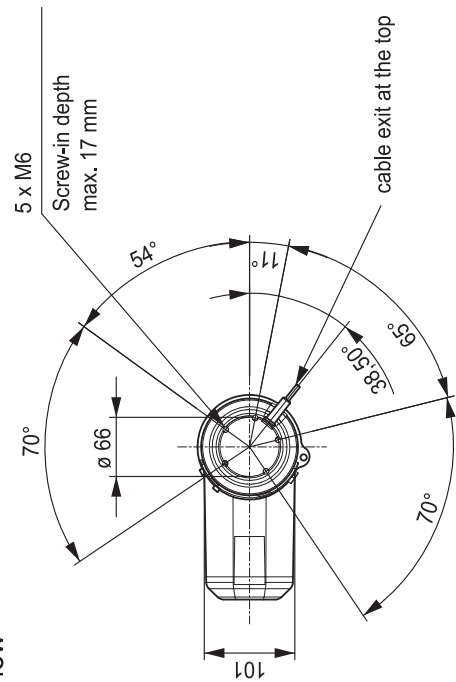
Bottom view
(with optional base plate)



Front view



Top view



Note: Responsibility for DEWERT products when used for specific applications and for adherence to the appropriate guidelines, standards and laws is borne by the manufacturer of the complete system into which DEWERT products are fitted. We accept no liability for the correctness.

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