PMZ10 Industrial Electric Actuator

Used mainly as individual units the PMZ10 heavy duty industrial electric actuator systems are used in many Industrial and Agricultural applications worldwide.



PMZ10 Industrial Electric Actuator





Terms of use - Product details subject to change without notice

VAT. 807373820
Company Registration. 4492419
Registered Office. Industrial Devices, Unit 32A, Atcham Business Park, Shrewsbury, Shropshire, United Kingdom SY4 4UG

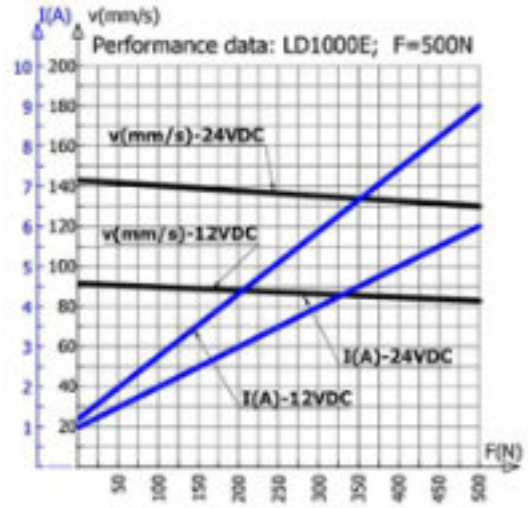
Telephone. +44(0)1743 248 700
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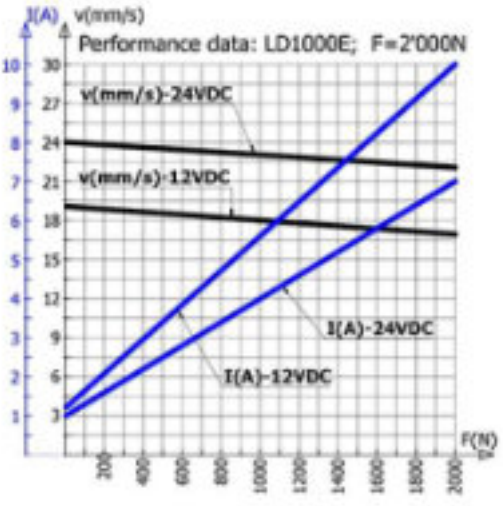
Features

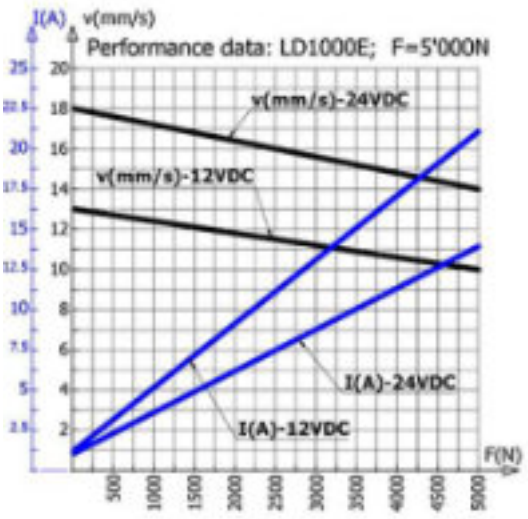


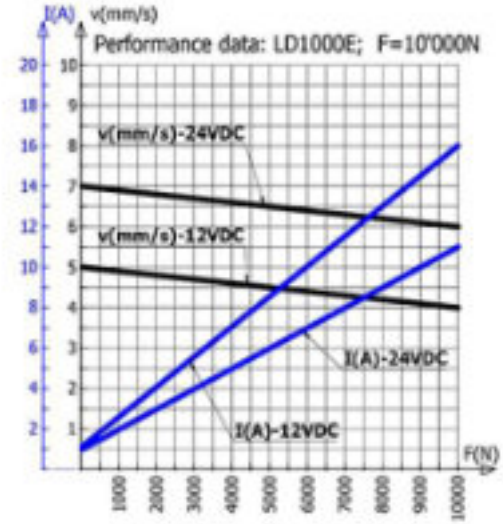
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Technical Data				
Input Voltage	12/24 VDC			
Load Capacity	500N	2000N	5000N	10,000N
Static Load	Maximum force			
Stroke Length	Up to 1000mm			
Speed at Full Load @24v DC	130mm/s	21mm/s	14mm/s	6mm/s
Speed at No Load @24v DC	143mm/s	24mm/s	18mm/s	7mm/s
Current Consumption24v DC	6A	7A	14A	11 A
Duty Cycle	30%			
Operating Temperature Range	-20 to +65°C			
Protection	IP69K			







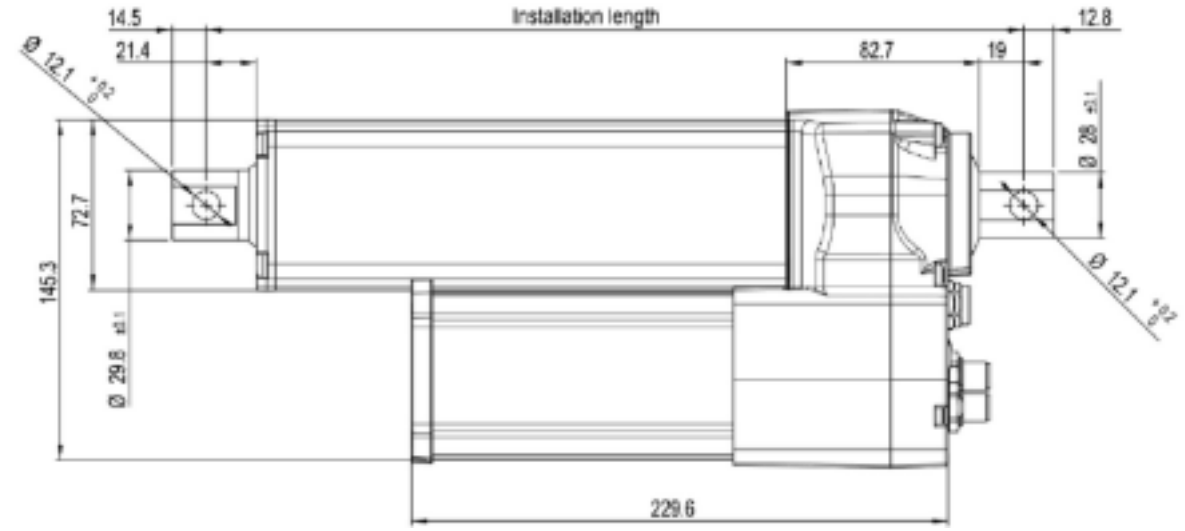


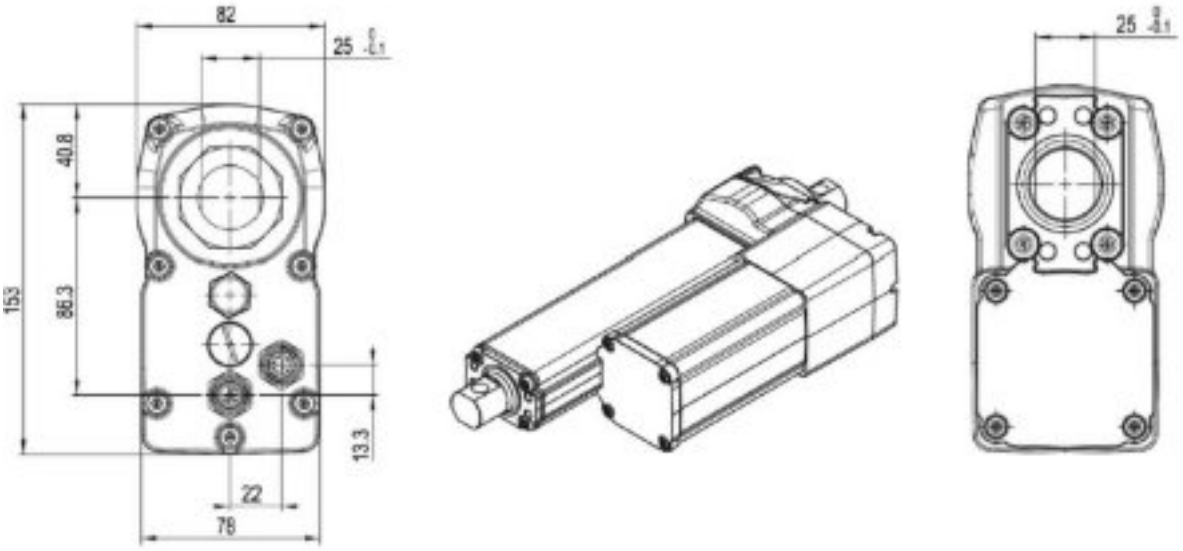
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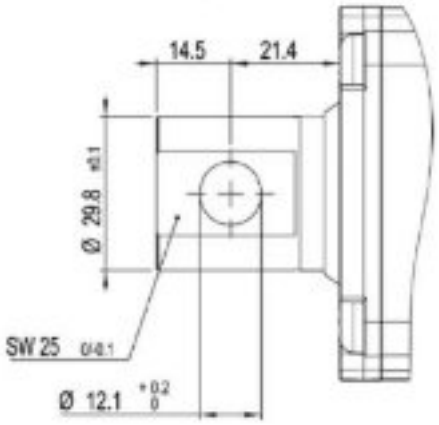
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Dimensions

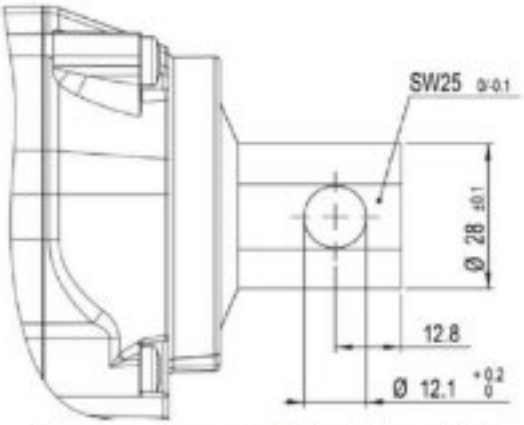




Front mounting:



Rear mounting:



Rear mounting, rotatable in steps of 45°

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Accessories

Power supply

To provide reliable voltage to the PMZ10, Phoenix Mecano offers the appropriate power supply.

The model PMPS1* is supplied with a wide range input of 100 VAC to 240 VAC.



PMPS1



Manual switch

Manual switch

By means of the manual switch, the PMZ10 can easily and reliably be manually controlled.

Connection cable

For the various connections there are M12 power as well as M12 signal cables in the lengths of 5 m and 10 m available.



Cable

Applications





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Applications





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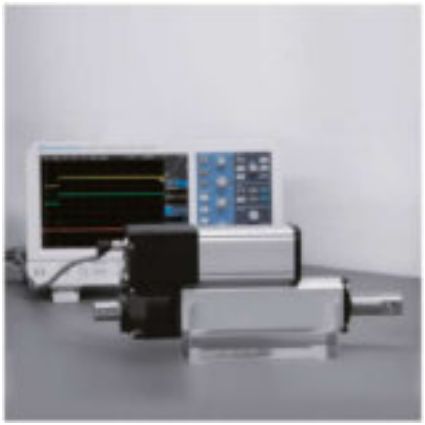
Reliability



We expose our cylinders to an endurance test, under vibration, dust and maximum mechanical stresses, to simulate the functionality also in extreme tough operating conditions.



To survive even extreme climatic conditions, we test our drives for resistance to heat, extreme cold, salt water and protection class IP69k.



A detailed test of the electronic parameters ensures maximum functionality and performance of the drive.

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View PMZ10 Industrial Electric Actuator Online Visit:
https://actuatorselectric.com

Contact

Our specialist team are always ready to listen and help, please drop us an email or call to talk with the team.

Address.

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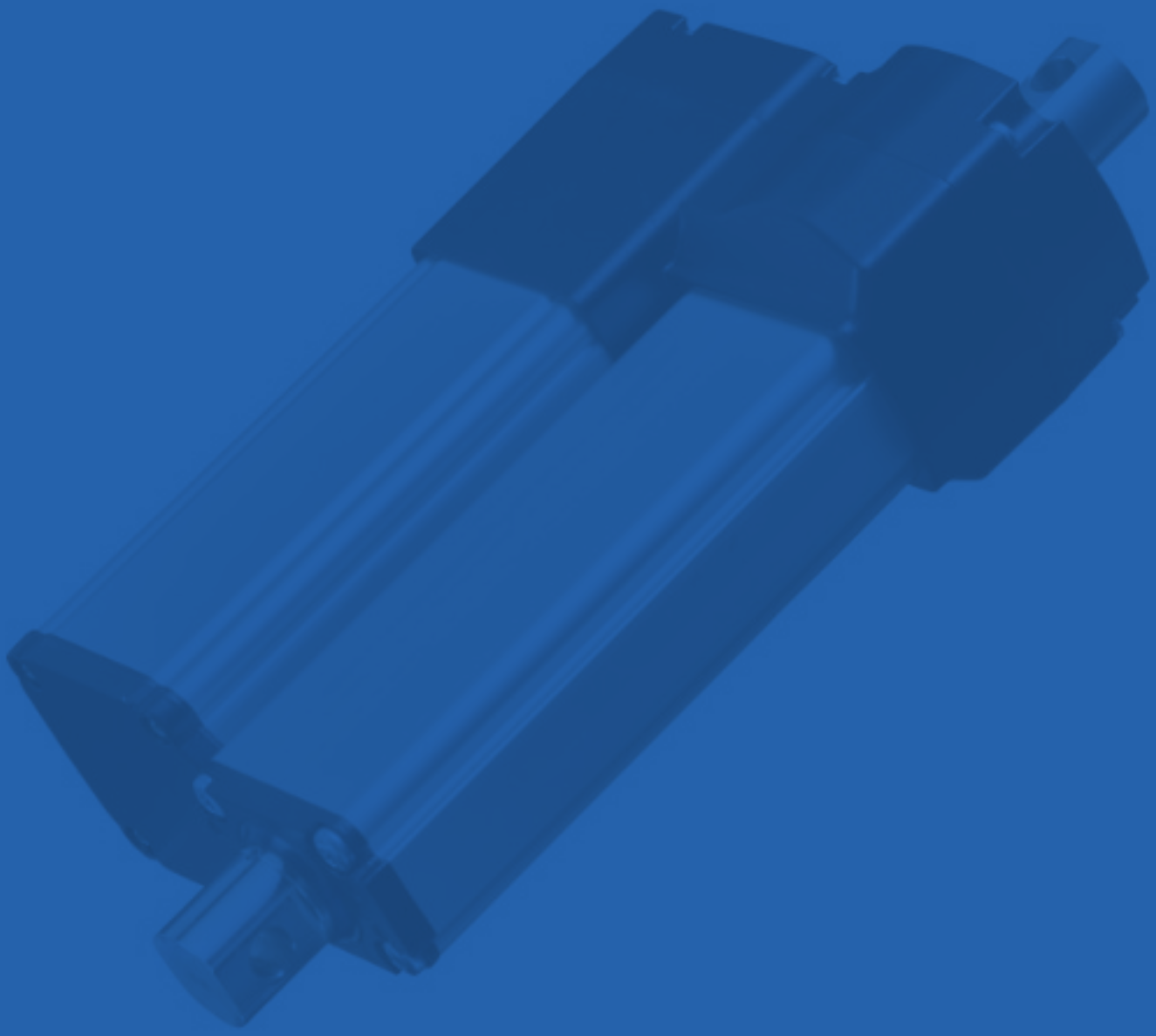
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