

## Technical sheet

**Product name:** Mechanical motor DuoDrive

**Supplier:** Geiger, Germany

**Colour:** white-black

**Use:** external blinds

Motor DuoDrive has been **designed to set the slat of the external blinds with highest precision and to ensure a fast closing/opening of the blinds** thanks to 2 different speeds:

- **39 revolutions per minute** for the blind movements (50% faster than before)
- **9 revolutions per minute** for the rotation of the slats (65% slower than before)

This could be achieved through an automatic switching gear unit which switches from 9 to 39 revolutions per minute by each change of direction after a 3/4 rotation.

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## Advantages

- of the fast travel movements:
  - fast protection of the blind in case of wind alarm
  - additional comfort through shorter travel times
  - more driving cycles before activation of the thermal protection
  - time savings by commissioning of the Venetian blind
- of the slow rotation of the slats:
  - triples the available time for positioning the slats
  - ideal for automated daylight control without SMI
  - optimally configured for a sensitive slat adjustment by hand

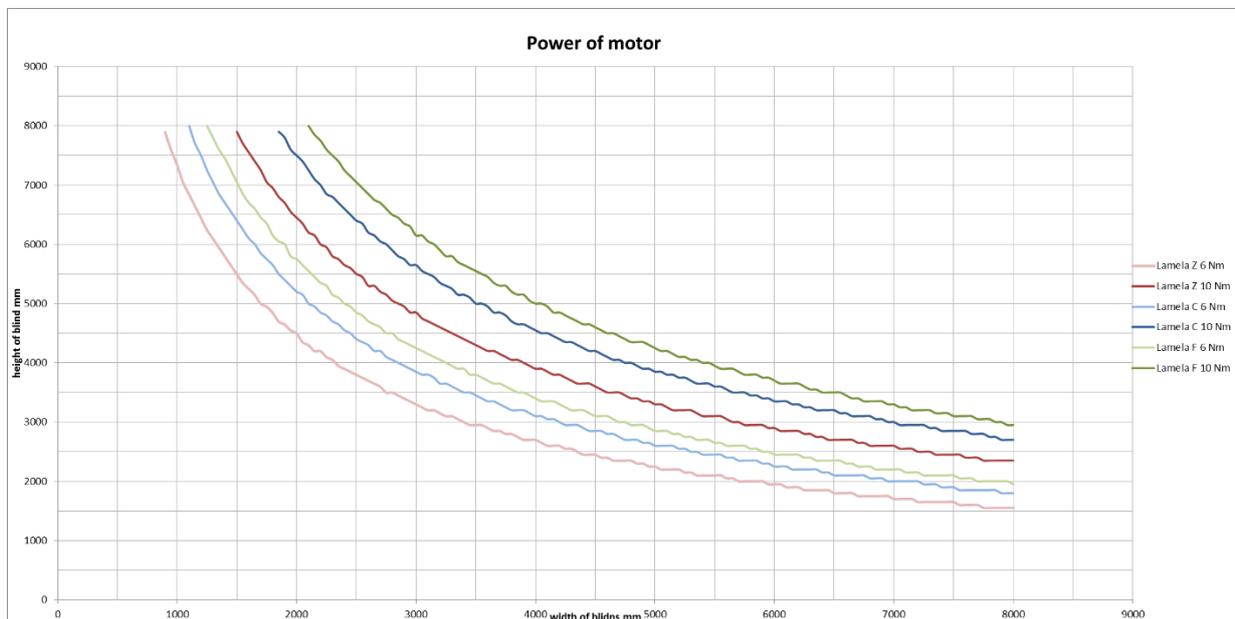
## Technical data

for GJ5606-DuoDrive with mechanical end stop

Voltage	230 V~/50 Hz
Current	0,65 A
Cos Phi (cos φ)	> 0,95
Inrush current (factor)	x 1,2
Power	145 W
Torque	6 Nm
Speed	9 1/min / 39 1/min
Protection class	IP 54
Limit switch range	80 rotations
Operating mode	S2 4 min.
Total length (with coupling)	346,5 mm
Diameter	55 mm
Weight	App. 2,10 kg

**This type of motor is produced only in finish 6 Nm, therefore it cannot be used for bigger areas of blinds.**

2 Graph for calculating power of motor



Subject to technical modifications.