

DOMEL
POWERED

DOMEL

DOMEL







Our motors power over 300 million devices worldwide.
Our motors power the best battery tools in the world!

PRODUCT PORTFOLIO



Professional and Home appliances

-  Floor care
-  Kitchen and laundry appliances
-  Power Tools
-  Heating, ventilation and air conditioning
-  Components





Industrial application

-  Ventilation
-  Fume extraction
-  Printing and packing
-  Automation in production process
-  Compressors and Fluid Pumps
-  Industrial equipment

Medical and laboratory applications

-  Medicine and health components
-  Laboratory equipment

Mobility

-  Automotive industry
-  E-mobility
-  Fuel cells
-  Components



We create motion



WHY DOMEL?

- We customize the motors to perfectly match your application
- High vertical integration
- Short time-to-market
- Rapid prototyping-In-house toolshop and workshop department
- Reliable strategic partner
- Global supplier
- More than 75 years of knowledge and tradition

Contact us:

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NEW BLDC MOTOR FAMILY:

720



8 pole

Nominal shaft power: **up to 2,000 W**

Nominal speed: **1,000 - 25,000 rpm**

Nominal torque: **up to 1 Nm**

Nominal voltage: **up to 230 V**

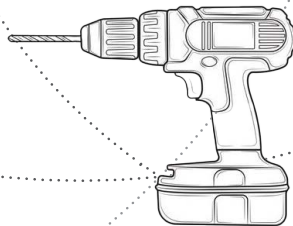
4 pole

Nominal shaft power: **up to 2,500 W**

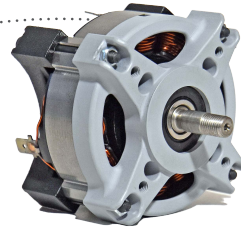
Nominal speed: **5,000 - 50,000 rpm**

Nominal torque: **up to 1 Nm**

Nominal voltage: **up to 230 V**



730

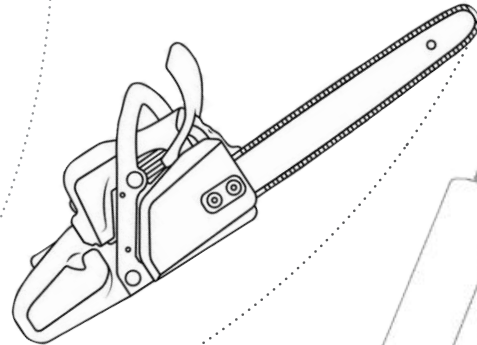


Nominal shaft power: **up to 3000 W**

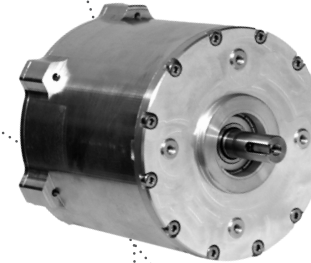
Nominal speed: **1,000–20,000 rpm**

Nominal torque: **up to 3 Nm**

Nominal voltage: **up to 230 V**



740

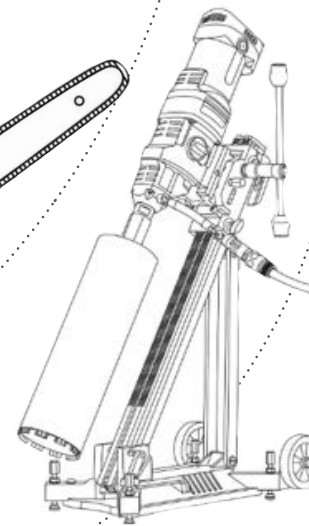


Nominal shaft power: **up to 8000 W**

Nominal speed: **500 – 8000 rpm**

Nominal torque: **up to 10 Nm**

Nominal voltage: **up to 230 V**



MAIN CUSTOMER BENEFITS

- Design, simulation and optimization of electro-magnetic assemblies
- Construction design and optimization matching to your appliance
- Prototyping
- Test & Development of technologies and processes
- Low, mid or high volume production

