



Semiconductor & Electronics Manufacturing



Efficiency
better than
specified for motors
of Energy Class
IE5
Super Premium

With our smart motors, integrating different Ethernet interfaces, you realize the smart factory of tomorrow.

Our Value Proposition for You:

- » Intelligent and connected drive systems
- » Simple integration into the overall system
- » Expert for decentralized solutions
- » Easy programmability via MotionCode
- » Smart IIoT solutions
- » Compact and robust design
- » Tailor-made solutions to meet application requirements
- » High power density and performance

Product highlights:

BG 66 <i>dMove</i> 	BGA 22 	BGE 5510 <i>dPro PN</i> 
Linear motors 	Stepper 	Blowers 

Application Examples:

Printer 	PCB Assembling 	Handling Systems 
Soldering Machines 	Scan and Label Stations 	X-Ray Machines 

Smart, Connected and Efficient Drive Technology


Dunkermotoren - Your Manufacturer for Smart, Connected and Efficient Drive Technology

» **Headquarter:**
Bonndorf in the Black Forest, four locations worldwide

» **Employees:**

1300 employees worldwide
Drive solutions up to 3900 W peak output power
One-Stop-Shop - everything from one source

Modular System

ENCODERS	BRAKES	CONTROLLERS	MOTORS	GEARBOXES
<p><i>Incremental Encoder</i> up to 4096 ppr</p> 	<p><i>Power-off Brakes</i> 0.2 - 7 Nm</p> 	<p><i>Integrated Controller</i></p> 	<p><i>Brushless DC-Servomotors</i> 6 - 3900 Watt</p> 	<p><i>Planetary Gearboxes</i> 0.3 - 160 Nm</p> 
<p><i>Magnetic Pulse Generators</i> 4 ppr</p> 	<p><i>Power-on Brakes</i> 0.2 - 3 Nm</p> 	<p><i>External Controller</i></p> 	<p><i>Permanent Magnet DC-Motors</i> 3 - 370 Watt</p> 	<p><i>Worm Gearboxes</i> 0.75 - 30 Nm</p> 
<p><i>Absolute Encoder</i> Up to 4096 ppr</p> 		<p><i>dGo/ dMove/ dPro</i></p>  <p>PROFI NET EtherCAT</p> <p>CANopen</p>	<p><i>Stepper Motors</i> 0.1 - 14 Nm</p> 	<p><i>Spirotec Gearboxes</i> 9 - 18 Nm</p> 
			<p><i>AC-Motors</i> 5 - 100 Watt</p> 	<p><i>Bevel Gearboxes</i> 1.6 - 120 Nm</p> 
			<p><i>Universal Motors</i> 150 - 1200 Watt</p> 	<p><i>Spindels and Cylinders</i> 450 - 2500 N</p> 
			<p><i>AC/DC Blowers</i> Thru-Flow, Bypass</p> 	
			<p><i>Linear Motors</i> 19 - 3690 N</p> 	



Dunkermotoren GmbH | Allmendstr. 11 | D-79848 Bonndorf/ Schwarzwald
Phone +49 (0) 7703 930-0 | Fax +49 (0) 7703 930-210/ 212 | info@dunkermotoren.de