MOTORS, GEARBOXES & DRIVE COMPONENTS

Electric Brake Motors



Motor and brake assemblies for machinery requiring a defined stopping or holding function, selected for the actual load and operating cycle.

Unit for enquiry: each | Product range

Motor-family photograph. Brake assembly, torque, controller and configuration are confirmed with your quotation.

PRODUCT DETAILS

Electrical	kW, phase, voltage connection, current and frequency
Speed	Rated rpm and pole count from the selected nameplate
Mechanical	Frame, mounting, shaft / key and flange dimensions
Brake	Spring-applied, electrically released options; torque, coil and controller to be matched

TYPES / CONFIGURATIONS

Holding duty | Repeated stopping duty | Motor with manual brake release | Exact replacement

Brake torque, voltage and braking work must match the duty. A brake motor is not automatically a safety-rated holding system. Choices record your requested specification; not every combination is available. This is a Beccentric product information and selection sheet. It is not a certified engineering drawing or a guarantee of stock. Confirm the exact product, compatibility and operating limits before ordering.

Specify your requirement

Electric Brake Motors

The choices below help prepare an enquiry. Other sizes and identification assistance can be requested. Not every combination is available.

Requested motor power	0.18 kW, 0.37 kW, 0.55 kW, 0.75 kW, 1.1 kW, 1.5 kW, 2.2 kW, 3 kW, 4 kW, 5.5 kW, 7.5 kW, 11 kW, 15 kW, 18.5 kW, 22 kW, 30 kW, 37 kW, 45 kW, 55 kW, 75 kW
Electrical supply and nameplate connection	Phase, volts, Hz, delta / star connection and rated current
Rated speed / pole count	Nameplate rpm and poles; frequency if not 50 Hz
Motor mounting requirement	B3 foot, B5 flange, B14 small flange, B35 foot and flange, B34 foot and small flange, Vertical mounting - specify, Match existing mounting
Frame, shaft and flange dimensions (mm)	Frame / standard, shaft diameter x length, keyway, foot centres and flange drawing
Application and environment	Driven equipment, hours / starts, ambient temperature, dust and cleaning conditions
Existing model / complete reference	Full reference and suffixes; include a clear nameplate photograph
Brake torque, coil and controller	Nm, DC coil voltage, AC controller supply and rectifier reference
Stopping / holding requirement	Stops per hour, braking work, stopping time and manual-release requirement

INCLUDE WITH YOUR ENQUIRY

Send the complete reference and nameplate photo, installation dimensions, operating duty, quantity, delivery location and required date. State whether an alternative may be proposed for approval.

Quantity: _____ Required date: _____

Company / RFQ reference: _____

Exact replacement only / alternative for approval: _____

CONTACT & DOCUMENTATION

View this product and choose specifications at beccentric.net

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Request a drawing, material certificate, food-contact declaration or safety data sheet when your application requires one. These documents relate to the exact product quoted.

Prepared by Beccentric (Pvt) Ltd. Compiled 13 November 2026. Contact Beccentric to confirm the exact configuration and supporting documentation.