

DC Motors



Description

DC motor has a complete all-in-one type lamination structure designed to include a stator, primary pole, and interpole. Therefore, it is very strong mechanically and is generally used as a driving motor for a variable-speed continuous process, which requires high speed variability and precision.

Applications

- ✓ General and steel industries
- ✓ Cranes and press machines
- ✓ Molding extrusion machines, cement plants, wire drawing and stranding machines
- ✓ Ski lifts, ropeways and stage equipment.
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Scope of Production

Kilowatt	1.5KW to 1250KW
Cooling Method	IC06, IC01, IC17, IC37, IC410, IC416, IC666, IC86W
Protection Class	IP23S, IP44, IP54

Features

Use of quality materials and high insulation system

- ✓ Applies H-class insulation to the stator and armature
- ✓ Adopts a high-class commutator and brush
- ✓ Polyester-based varnish vacuum impregnation

Variety of products with excellent operational features

- ✓ Adopts IEC 34 standard specifications
- ✓ Various cooling methods and protection classes
- ✓ Easy speed control and good torque characteristics