

## Product Highlights

- ◆ Jet Pump Motors
- ◆ Square Flange Pump Motors
- ◆ General Purpose Motors
- ◆ HVAC Blower Motors
- ◆ Direct Drive Fan Motors
- ◆ Fan and Blower Motors
- ◆ Incubator/Hatchery Motors
- ◆ Condenser Fan Motors
- ◆ Direct Drive Indoor Blower Motors
- ◆ Yoke/Pedestal Fan Motors



**HVAC, Blower  
and Pump Motors**



***The Sign of Quality***

**COMMERCIAL MOTOR  
PLANT**

**BALDOR®**

**Baldor Electric Company**

P. O. Box 2400 • Fort Smith, AR 72902-2400

Ph: (479) 646-4711 • [www.baldor.com](http://www.baldor.com)

- ◆ Commercial Motors 1/8 - 2 Hp
- ◆ Single and Three Phase
- ◆ Custom Design Capabilities



600 South Zero Street  
Fort Smith, AR 72901

**Size:** 20,000 square feet  
**Employees:** 26

### Stock and Custom Motors

- ◆ Stock motors for the applications shown in Product Highlights



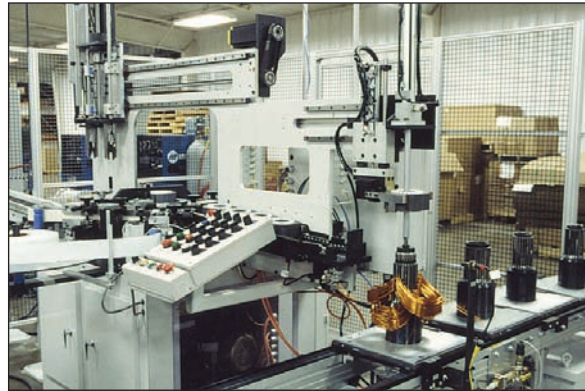
**Custom designs include motors for applications such as:**

- ◆ Oil Lube Pumps
- ◆ Tile Saws
- ◆ Grain Augers

- ◆ Industrial Clothes Dryers
- ◆ Pressure Washers

Baldor's world-class commercial electric motor manufacturing plant is located in Ft. Smith, Arkansas, where Baldor has a heritage of building reliable motors.

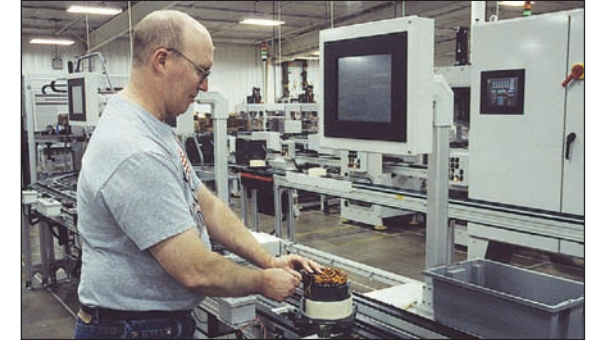
This highly automated production line is capable of producing 8,000 motors per day.



Depending on the application, motors range in size from 1/8 Hp to 2 Hp. These include jet pump motors, square flange pump motors, HVAC blower motors, incubator/hatchery motors, yoke/pedestal fan motors and many other designs.

The motors are available in both single and three phase designs.

- ◆ The motors are built using the latest manufacturing technologies. Robots and other automated manufacturing processes maximize productivity, reduce set up and manufacturing time, and ensure consistent high quality motors. This automated technology keeps cost down and productivity up.
- ◆ Because the castings and major motor parts are manufactured by Baldor, you



can be assured of a motor built with high quality components.

- ◆ Bondable magnet wire is used in these motors giving the winding more bond strength to resist the flexing of the windings while in use.
- ◆ Motor housings have an Autophoretic coating. This coating is environmentally friendly, has uniform coverage on all surfaces, and has excellent physical properties such as impact resistance, heat stability, and excellent topcoatability.
- ◆ Every motor is fully tested to ensure that the motor you receive is ready to perform for you ... "right out of the box."
- ◆ Baldor manufacturing employees attend education classes in both plant procedures and latest technologies. These sessions average one hour of education per employee per week.

