

## Applications

Parker motors serve our customers worldwide in many industries and in many applications. Typical applications include:

- Fan Drives** High speed capabilities means increased cooling capacity. Rugged bearing design allows the fan to be mounted directly on the motor shaft.
- Swing Drives** High starting torque and smooth output torque throughout the motor's speed range means optimum control.
- Vibratory Drives** Rugged design, high speed capabilities, and optional cross port relief valve means maximum life for vibratory drives.
- Wheel Drives** High speed capabilities and high starting torque means faster road speeds and increased productivity.
- Winch Drives** Smooth output torque throughout the speed range, high speed capabilities, and high starting torque means increased control, greater productivity.

### Starting and running torque comparison between Parker Gerotor and typical Spur Gear and Vane Motors.

