



FEATURES/BENEFITS

FLEXIDYNE

- **Smoother, Faster Acceleration**

- Smaller motors may be used
- Motor starts under no load conditions
- Smoother starts
- Starting torque can be easily customized

- **More Efficient Design**

- Permits use of standard NEMA Design B motors
- High torque or high slip motors not needed
- Reduced voltage starters not needed
- Wound rotor motors not needed

- **More Efficient Running**

- No slip at running speed means no wear, no heat, no power loss

- **Overload Protection**

- Provides overload protection at overloads somewhat greater than starting torque
- Protection devices to prevent damage to FLEXIDYNE are available

- **Low Current Draw**

- Less than twice the nameplate amperage during both starting and overload periods
- Many electric utilities recommend FLEXIDYNE

- **Increased Productivity**

- Eliminates product spillage and machine damage due to harsh starts or jammed loads