# ADVANCED MOTION CONTROLS



# Growing doesn't always mean getting bigger.

In a new era of motion control, the FlexPro® family servo drives are small, versatile, high power, and designed to easily integrate into ever-tightening constraints.

Versions available:



PCB Mount (Micro)



PCB Mount (Mini)



Machine Embeded (Micro)



Development Board (Micro)

# Specifications and Features...

- Voltage: 10-55VDC and 20-90VDC
- Current: Up to 60A Continous and 100A Peak
- Micro Footprint: 38 x 25 mm
- Mini Footprint: 38 x 43 mm
- Absolute Encoder (BiSS C-Mode), Incremental Encoder, Hall Sensors, and Tachometer (±10V)

#### Perfect for...

- Cobots
- Warehouse Robots and **AGVs**
- Portable/Mobile Devices
- **Integrated Designs**
- Lab Automation

...And endless others!

### Extended Environments (FX models)...

- Temperature:  $-40^{\circ}$ C to  $+95^{\circ}$ C ( $-40^{\circ}$ F to  $+203^{\circ}$ F)
- Thermal Shock: Full temperature range in 3 minutes
- 95% non-condensing humidity
- Vibration: 3 axes for 5 minutes at 25G rms
- Altitude: 25,000m

## Networks...









FlexPro® can also be the foundation for your custom solution!



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