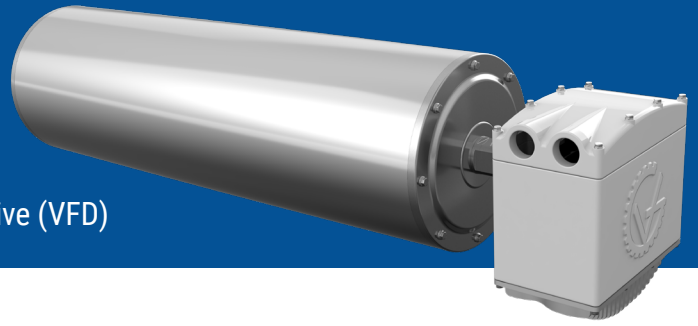


VDG Drum Motor i-Controller

Motor Junction Box with Integrated Variable Frequency Drive (VFD)



The **i-Controller** features a **variable frequency drive (VFD) integrated** inside the motor junction box, provides conveyor drive data feedback and easily controls belt speed either remotely or directly at the drum motor. All VDG i-Controllers are matched to the performance of the electric motor.

Available in two standard models; **i-C1 up to 1 hp** and **i-C5 up to 5 hp**.

VDG i-Controller Features:

- > Onboard Diagnostics
- > PLC Capability for Programming
- > EtherNet and MODBUS Ready for Communication
- > Frequency Output: 0-599 Hz
- > IP69K Enclosure Rating

