MOTORTRONICS™
Solid State AC Motor Control

APPLICATION

Soft Starters for Pump Jack Applications

Easy Setup, Save Energy, Reduce Mechanical Stress



Time for an Upgrade!

- Reduce Energy Cost
- Increase operating life - gearbox & moving parts
- Better control at touch of fingertip



MLINK Compatible



- **3.5” Full Color Touch Screen**
- **45 Application Profiles**
- **Easy to setup in less than a minute**
- **Full I^2t Motor Overload Protection**
- **Built-in iERS – intelligent Energy Recovery System**
- **Internally Bypassed**
- **Life Time Application Event Logging Diagnostics**

Complete Package for your Application

iERS Standard

80% more efficient than VFD *1

0% Harmonics*2

99.9% Efficiency*2

Soft Starters designed for any application, available as stand-alone or configured panel.



VMX-H Plus:

NEMA 4/12 Enclosure
Start Rated Bypass Contactor
VMX-Synergy Plus™ Digital Starter
120V Control Voltage (CPT included)
Color Touch Screen
E-STOP Pushbutton
Start/Stop Pushbutton and Motor Run Light Assembly
Local/Off/Remote Selector
Soft Start or Across-The-Line Switch
Reset Pushbutton
Terminal Strip for Customer Interface
Surge Device Installed

VMX Synergy Plus Series → **VMX-H Plus**



VMX-H Plus Smart Door Customer Interface Panel allows for Superior Functionality and Diagnostics.

*1. Reduces Lost Energy, 80% more efficient compared to VFD running at line frequency
*2. With Internal bypass

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