

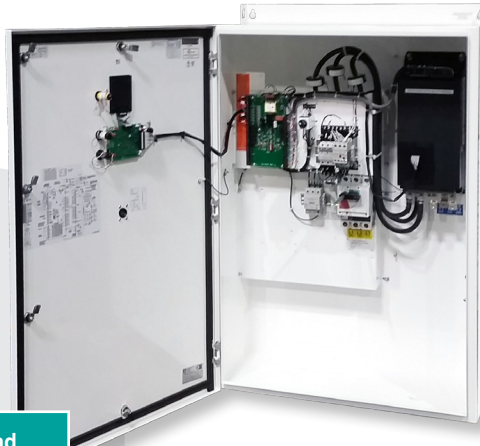


# HEAVY DUTY SOFTSTARTER

WorldWide Electric's Heavy Duty (HD) Softstart Package is designed specifically for the demanding start-up, control and protection needed for your most heavy duty applications. This product is ideal for the challenging starting demands of a rock crusher or aggregate conveyor, yet is provided at an affordable price for all industrial applications.



- **All of the Features Needed** for heavy duty starting applications included in a heavy duty starter rated for 500% starting overload for 60 seconds: Full emergency bypass starter, Start / Stop pushbutton, Hand-Off-Auto selector, Emergency stop pushbutton, fault reset, Run / Bypass / Fault / Trip indicator lights.
- **Full Control** in a softstart package provides a lower cost alternative to drive packages where variable speed control is not needed.
- **Intuitive Start-Up and Operation**, ready to run out of the box.
- **Back-Up Protection** includes a start-rated bypass contactor that can be used to start your critical heavy duty application in an emergency situation ... if the softstart fails, just flip a switch inside the panel. Security is built-in.
- **Built for Rugged Environments** in a heavy duty, dust tight, NEMA 4 enclosure.
- **Robust Protection Features** come as standard, including a main circuit breaker and full panel surge protection device ... just as you would expect.
- **In Stock Availability** with direct shipping from our distribution centers to your site on all sizes up to 600 HP.
- **Contact Us 24x7** for sales, application and technical support and service.



**HOW TO ORDER ...**

Easy-to-understand model numbers make selection intuitive, with horsepower clearly visible in the model number.

Horsepower @ 230 Volt	Horsepower @ 460 Volt	Full Load Amps (FLA)
10	20	27
15	25	40
15	30	45
20	40	55
25	50	68
30	60	96
40	75	112
50	100	130
60	125	156
75	150	210
100	200	248
125	250	320
150	300	400
200	400	480
250	500	600
300	600	800
Horsepower @ 230 Volt	Horsepower @ 460 Volt	Max. FLA Rating

**TECHNICAL SPECIFICATIONS ...**

- **Designed for All Heavy Duty Applications**
  - 20 - 600 HP
  - Circuit breaker and door operator disconnect (fused disconnect on 20 - 25 HP)
  - Full panel surge protection
  - Full three leg power starter
  - Overload rated 500% for 60 seconds
- **Designed for Outdoor Applications**
  - NEMA 4 rated enclosure
  - Three-wire in, three-wire out installation
- **Designed for Security**
  - Service entrance rated
- **Controls Designed for Easy Operation**
  - Programming keypad and display
  - Emergency stop pushbutton
  - Start / Stop pushbuttons
  - Hand-Off-Auto selector
  - Power on pilot light
  - Motor run pilot light
  - Starter fault pilot light
  - Across-line enable pilot light
  - E-stop pilot light
  - External interlock pilot light

**WWEBCDSSRV12 - 50**

Example Model Number (50 HP @ 460V): WWEBCDSSRV12-50

