

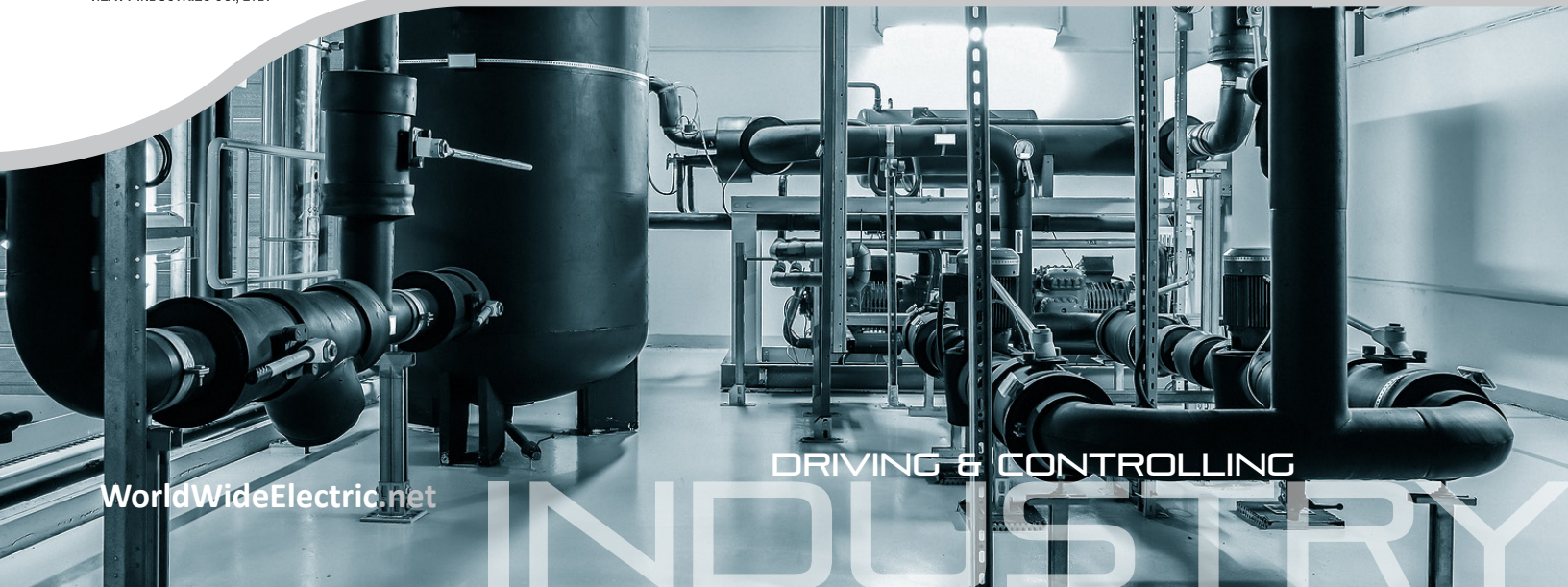


STANDARD DUTY DRIVE PACKAGE

Worldwide Electric's Standard Duty (SD) drive package fits all general purpose industrial applications. It combines robust Hyundai Heavy Industries components with WWE's SID1 controller to give you dual rated, variable/constant torque capabilities with a configurable, easy to use operator interface.



- **Reduces Manufacturing Costs** by providing all that is needed in one package, including main circuit breaker disconnect, line reactor, and front mounted control panel with MODBUS communications built in.
- **Intuitive Start-up and Operation** with the Worldwide SID1 guiding operators through the running and trip conditions. Log historical trip conditions to help diagnose those hard to find problems.
- **Space Saving Design** — front mounted oversized ventilation fans means a compact design that allows side by side installation.
- **Robust Protection Features** come as standard, including a main circuit breaker and protective line reactor — just as you would expect.
- **Flexibility** in this dual rated package that can be used for variable torque or constant torque rated packages.
- **In stock Availability** with direct shipping from our distribution centers to your site on all sizes up to 550HP.
- **Contact us 24x7** for sales, application, and technical support and service.



HOW TO ORDER...

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



A Hyundai Heavy Industries variable frequency drive is at the core of this precision packaged solution.

Variable Torque @ 460 V		Constant Torque @ 460 V	
-	-	3	1.5
-	-	5	9.2
10	15	7.5	12
15	22	10	16
20	29	15	23
25	37	20	32
30	43	25	38
40	57	30	45
50	70	40	58
60	85	50	75
75	105	60	90
100	135	75	110
125	160	100	149
150	195	125	176
200	230	150	217
250	285	200	260
300	370	250	300
350	450	300	415
450	600	400	525
550	680	500	656
HP	Current	HP	Current

TECHNICAL SPECIFICATIONS...

- **Designed for all pumping applications**
 - 3 HP – 550 HP
 - Three-phase or single-phase input
 - CT and VT Ratings
- **Designed for Indoor Applications**
 - NEMA 12 enclosure with fans and filters
 - Front mounted fans and filters
- **Designed for security**
 - Padlock disconnect on main CB
- **Keypad Designed for Easy Operation**
 - Start/Stop
 - Help
 - Speed controls
 - Manual/Auto
 - Plain text programming
- **Designed for efficiency**
 - 3% line reactors

WWESDA-DRV12- **500** -4

Example Order Code (500 HP) : WWESDA-DRV12-500-4

