

DD2S Series Linear Driver

Kinco Motion Control

SPECIFICATION



- Simple to use
- Powerful performance
- High precision with high speed
- Low noise

Model: DD412S/422S/432S

Power supply voltage: Single phase/three phase 200~240VAC

■ Main features

- Simple to use.
 - Special upper computer debugging software.
 - Deeply understand the usage habits of linear motor users, and based on this, upgrade the upper computer software, so that our debugging software is intuitive and easy to use.
- Powerful performance.
 - Highly rigid and responsive.
 - Using direct drive, the electrical energy is directly converted into linear motion, which can provide several times the thrust of the screw system.
 - High precision with high speed.
 - Support up to 4MHz pulse input, control more fine, higher speed, higher precision.
 - Small running friction, low noise.

■ Applicable to Industry

- Semiconductor production equipment: wafer detection and detection semiconductor solid crystal machine semiconductor gold wire welding machine integrated block detect of high-speed pick and drop and transfer equipment.
- Electronic production equipment: PCB board production equipment.
- New energy industry: photovoltaic press lithium battery assembly line.
- LCD/TFT production and testing platform.
- Storage disk production equipment.
- Optical device production equipment.
- High-end medical equipment.
- Precision nc machine tool.

■ Driver Models and Specifications

Series	Model	Power supply voltage	Max continuous output current (rms)(A)	Peak current (A)	Control mode
DD2S series	DD412S-AA-000	AC220V	3	10	pulse
	DD422S-AA-000		4	15	pulse
	DD422S-EA-000		4	15	EtherCAT
	DD432S-AA-000		11	27.5	pulse