

## Frequency converter VDF650 inverter



Yilane Tech® Model **Frequency converter VDF650 inverter** from **China factory**, The VDF650 series is the main model of the Yilane inverter. Based on Yilane 's accurate understanding of customer needs, we uphold Yilane 's consistent pursuit of high quality and high reliability. The VDF650 series inverter will bring you a completely new feeling of use with excellent performance and powerful functions. Used in textile, paper making,

wire drawing, machine tool, packaging, video, fan, water pump and various automatic production equipment

**Frequency converter VDF650 inverter** is one of powerful hi-performance current vector type inverter, able to realize the control of asynchronous motor and Permanent magnet synchronous motor (PMSM), PG control is applied on basis of VDF650A series technology, support several PG cards, able to shift between several motors, which can be used in the driving system of automatic production equipment of textile, papermaking, wire drawing, machine tool, packing, food and etc.

### Excellent performance:

- Accurate self-learning of motor parameters
- Vectorized V/f control
- Support multiple field buses
- Open loop vector control of synchronous motor
- Motor overheat protection
- Torque limit of protective machinery
- Fast current limiting function
- Powerful acquired software
- Friendly operation interface

