



For Longitudinal X Axis

For Cross Y Axis

For Vertical Z Axis

### 500S Type series

#### VPF-250X

#### VPF-250Y

#### VPF-250Z

The VERTEX vertical milling machines-model: VTM-2S/2V/3V/4V/5V and all milling machine without gearbox table feed device. All type milling/drilling machines high torque. Easy installation. Automatic shutoff. Superior thermal characteristic. Smooth operations. Safety option. Trouble-free performance. super power.

The max. torque is 650 in/lb

- New super power design and construction materials.
- Top quality. Long life span designed.



### VPF-235

#### Features

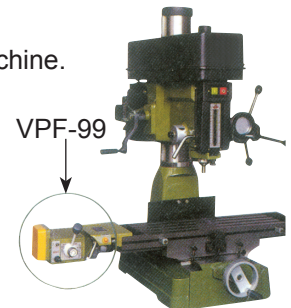
- The VERTEX power table feed for 2V, 3V, 5V milling machine.
- Easy to install, no modification needed.
- Highest quality design and construction materials.
- Circuit panel is designed with easily replaceable insert type connectors.
- Assy-gear (nylon) clutch has built in torque release to prevent damage to shaft and metal gear if too much resistance is met.



### VPF-99

#### Features

- Application: the VERTEX power table feed for Drill/Milling machine.
- Easy to install, no modification needed.
- Highest quality design and construction.
- Circuit panel is designed for easy replacement with insert type connectors.
- Assy-gear clutch has limit for twisting: When power feed is working and accepting tremendous obstacle, the assy-gear clutch will automatically become natural turning in order to reduce damage.



### OPTIONAL

#### Transformer 110V 220V

ORDER NO. VPF-TF

CODE NO. 1009-006

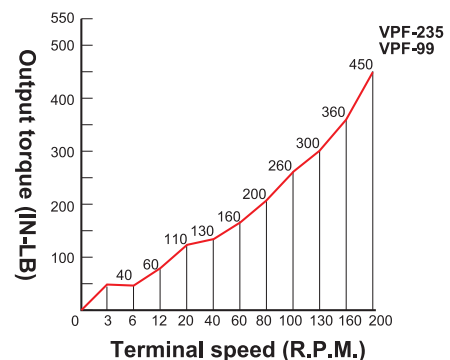
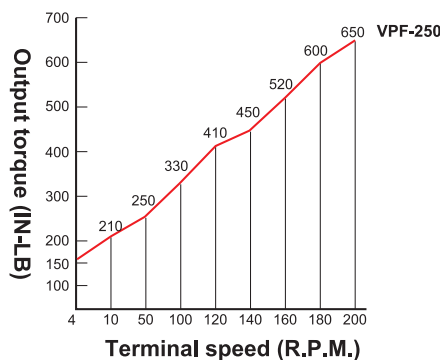
TR1: Output TR2:2 Output

Output: 110V 50/60Hz,

power supply: 50/60Hz, 1-phase

220, 240, 380, 415, 440V

THIS TRANSFORMER IS FOR VPF-TYPE USE ONLY.



ORDER NO.	VOLTAGE	Speed Range	Rapid Speed	Max. Torque	LxWxH	G.W.(kgs)	CODE NO.
VPF-250 x	110V	4-160rpm	200rpm	650 in/lb	290x200x320mm	6.3	1009-001
VPF-250 y						6.7	1009-002
VPF-250 z						6.9	1009-003
VPF-235 x	110V	0-140rpm	200rpm	440 in/lb	290x200x320mm	6.2	1009-004
VPF-99 x	110V	0-165rpm	240rpm	450 in/lb	290x200x315mm	6.2	1009-005