



# Power Table Feed - Super Power Type



# VERTEX®

**NEW**



**500S Type series**  
**VPF-500X**  
**VPF-500Y**  
**VPF-500Z**



For Longitudinal X Axis



For Cross Y Axis



For Vertical Z Axis

The vertical milling machines the same as bridgeport type, lugun type, kondia type 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/1b

- New super power design and construction materials.
- Top quality. Long life span designed.
- Acc type are 110V voltage only.

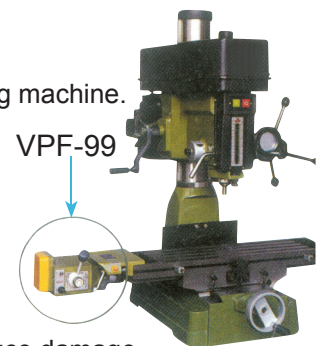
ORDER NO.	VOLTAGE	Speed Range	Rapid Speed	Max. Torque	LxWxH	G.W.(kgs)	CODE NO.
VPF-500 X	110V ONLY	4-160rpm	200rpm	650 in/lb	290x200x320mm	6.3	1009-001A
VPF-500 Y						6.7	1009-002A
VPF-500 Z						6.9	1009-003A
VPF-99 X	110V	0-165rpm	240rpm	450 in/lb	290x200x315mm	6.2	1009-005

## VPF-99 X



### 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.



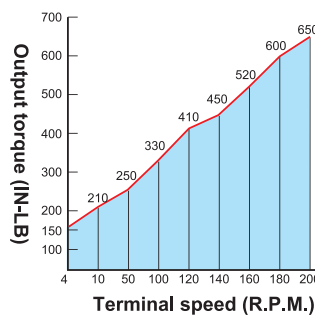
### OPTIONAL

#### Transformer 110V→220V

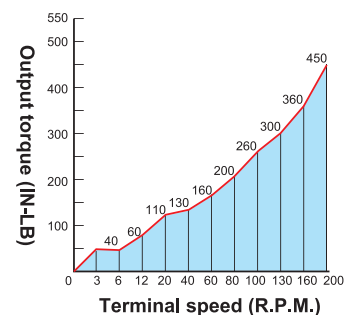
ORDER NO. VPF-TF  
CODE NO. 1009-006

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.**



VPF-500



VPF-99