# **TORQUE SPEED METER - VTS-01**

# **KEY FEATURES**

- Direct Measurement of Output Power, Torque In Kgm, RPM, Corrected RPM, %slip, Frequency
- Suitable for 2 / 4 / 6 / 8 Pole Motors (10/12 Pole On Request)
- Facility to Freeze/Hold the Reading
- Rack Mountable as well as Table Top Model
- RS-232 For Serial Interface With Computer (Optional)
- Easy Load Cell calibration Facility
- 16x2 Alpha Numeric high Glow LCD Display
- Easy To Use



## INTRODUCTION

VEER make Torque-Speed Meter VTS-01 is portable instrument which is very useful to find Output Power, Torque In Kgm, RPM, Corrected RPM, %Slip & Frequency of Motor. It is very simple & easy to use. It measures Torque of motor from Load Cell & RPM From Proximity Sensor which are very useful to find Output Power of Motor.

#### APPLICATION

Motor, Pump, Alternator / Generator Manufacturers & Repairers Automobile Industries

# Educational Institutes Like Degree / Diploma Engg. Collages, ITI, Research Institutes.

## **SPECIFICATIONS**

Parameters	Output Power, Torque In Kgm, RPM, Frequency, %Slip, Corrected RPM
Measuring Range	50 kg.m / 100 kg.m (Other Range On Request)
Accuracy	Better than ±0.5% FSD
Computer Interface	RS-232 serial interface. (Optional)
Data Transfer Rate	19200 bps. (Baud Rate)
Power Supply	AC 230V ± 10% @ 50Hz, 110V± 10% @ 60Hz (on request)
Size in mm (WDH)	Overall 110 x 96 x 96 , Panel Cutout 96 x 96 (W x H)
Weight (Approx)	1.0 kg.
Warranty	1 Year against manufacturing defects only & Extended optional.
	No warranty for accessories.

Note:- Above all Specifications are subject to change without prior notice. If any more detail is required then please contact us.



Plot No. B-45, GIDC Electronics Estate, Sector-25, Gadnhinagar - 382024, Gujarat - India. Tele :+91 - 79 - 23 28 92 25 M: +91- 98 79 20 34 86 / 86 38 Fax :+91 - 79 - 23 28 92 26 Email : veer@veerelectronics.com, info@veerelectronics.com Web : www.veerelectronics.com Dealer / Distributor