

Specification for Variable Speed Milling/ Drilling ~~System~~

System 12/28/49  
 19/04/14

## 1) Major Parameter

- i) Motor Power- 1800 Watt
- ii) Input Voltage- 1 phase x 230V AC.
- iii) No Load drilling speed- 160-450 rpm.
- iv) Magnetic holding power -3100 lbs/ 1410 Kg.
- v) Milling Capacity - 13-100 mm.
- ~~vi) Overall dimension (H x W x L) - 500 x 135 x 312 mm.~~
- vii) Weight (Main unit) - 25 to 30 kg . (Max.)
- viii) Drilling capacity range - Twist drill  $\varnothing$ -1-22 mm  
Core drill  $\varnothing$ -12-40 mm

## 2) Minor Parameter

- i) Motor Voltage- 220 -230 V.

ii) Overall dimensions (H x W x L) - 500 x 135 x 310 mm (approx) .

## 3) Concomitant accessories - No

## 4) Optional accessories

- i) Length of AC input cable - 5 meter
- ii) Complete set of carbide drill- 1-36 mm

## 5) Spares

- i) ON / OFF Switch -01 No.

## 6) AMC Required - No.

## 7) Warranty requirement - As per IRS condition.

## 8) Special requirement

- i) Maintenance manual- 02 sets (original).
- ii) Parts catalogs - 02 Sets (original).

28/04/14

ADME (D)/NKJ

Sr.DME (D)/NKJ

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Annexure-II

To be submitted by the firm along with offer-

Tender specification	Specification quoted by the firm	Deviation if any with clarification