

**Product Name :**  
Miniature Vertical Milling Machine

**Product Code :**  
ENGLABINGCAG2500010



**Description :**

Miniature Vertical Milling Machine

**Technical Specification :**

Digital readout display  
Head swivels  $\pm 90^\circ$  vertically  
Adjustable gibs on table precision  
Adjustable stops on table  
Chuck arbor bolt provides tightening of drilling chuck through the spindle  
Rack and pinion feed for drilling operations  
Safety guard with micro switch according to EU-requirements  
Straight forward gear drive mechanism  
Robust construction  
Extra wide cross table  
Available in metric lead screws  
START / STOP switch incorporates emergency STOP

**SPECIFICATION:**

Motor power: 550W  
Drilling capacity: 13mm /0.51?  
Face milling capacity: 30mm /1.18?  
End milling capacity: 16mm/0.63?  
Longitudinal travel: 100mm/3.94?

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Cross travel: 250mm /9.84?  
Max distance spindle to table: 220mm /8.66?  
Spindle taper: MT3  
T-slot: 10mm /0.39?  
Spindle speed: 20 – 2500rpm  
Spindle rotary angle: -45°~+45°  
X-Axis Travel Bed: 300mm/11.81?  
Y-Axis Travel Bed: 140mm/5.51?  
Z-Axis Travel Bed: 220mm/8.66?  
Spindle stroke: 200mm /7.87?  
Working table size: 460 x 112mm/18.11? x4 .41?  
Table Size: 460\*110mm/18.11?x4.33?



## Engineering Lab Equipment India