



**HIGH SPEED, AFFORDABLE  
COMPUTERIZED ENGRAVERS**



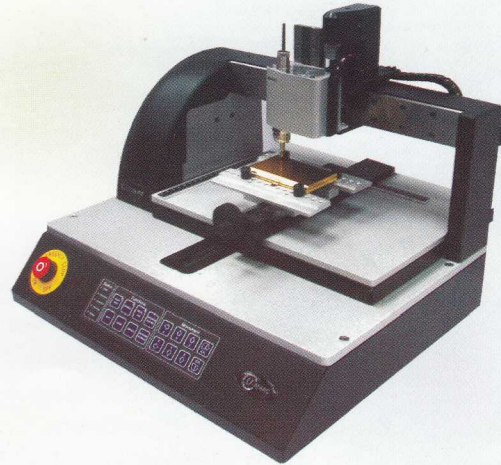
*Robert & Susan  
Jan. 5th 2000*  
**MEHTA**

## GEM-RX5 Engraving Machine



- ▶ Flat Engraving Surface (6.0" x 3.0")
- ▶ Maximum Vice Opening (5.7")
- ▶ Inside & Outside Cylindrical Engraving

## GEM-FX5 Engraving Machine



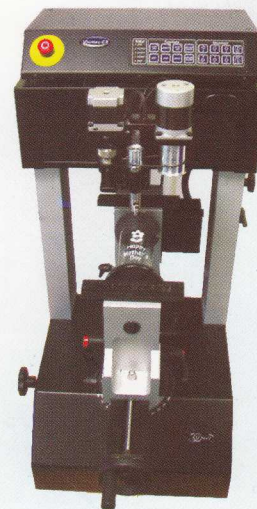
- ▶ Flat Engraving Surface (10.4" x 8.0")
- ▶ Maximum Vice Opening (5.5")
- ▶ Precision Cut-Outs

## GEM-CX5 Engraving Machine



- ▶ Flat Engraving Surface (9" x 7")
- ▶ Maximum Vice Opening (11")
- ▶ Inside & Outside Cylindrical Engraving
- ▶ 5" Diameter Cylindrical Engraving

## Universal-350 Engraving Machine



- ▶ Flat Engraving Surface (9.4" x 5.2")
- ▶ Maximum Vice Opening (16.5")
- ▶ Inside & Outside Cylindrical Engraving
- ▶ 10.5" Diameter Cylindrical Engraving



ISO 9001 : 2008

## TECHNICAL SPECIFICATIONS

### GEM RX5

Flat work size	6.0" x 3.0" (160mm x 75mm)
Cylindrical work size	2" (50mm), 2.75" (70mm) with Bangle Attachment
Z-axis travel	2.45" (62mm)
Z axis clearance	2.0" (30mm) top of jaws, 2.0" (50mm) top of beam
Maximum vice opening	5.7" (145mm)
Spindle motor speed	14,000 RPM
Engravable Materials	Most materials are suitable for rotated or diamond drag.
Dimensions	13.4" H x 10.8" W x 9.4" L (340mm x 275mm x 240mm) with integrated controller, Total weight 40 lbs. (18 kg)

Above specifications are subject to change without prior notice

### GEM CX5

Flat work size	9" x 7" (231mm x 182mm)
Cylindrical work size	5" (127mm) diameter, 11" (280mm) length
Z-axis travel	2.17" (55mm)
Z-axis clearance	4.3" (110mm) top of jaws
Maximum vice opening	11" (280mm)
Spindle motor speed	18,000 RPM
Power of spindle motor	100W, 24 Volt Brushless Hall Effect DC motor
Engravable materials	Resins, plastics, wood, plaster, aluminum, brass, steel, gold, silver, copper sheet, etc..
Dimensions	24.0" H x 16.5" W x 17" L (610mm x 420mm x 430mm), Total weight 150 lbs. (68 kg)

Above specifications are subject to change without prior notice

### GEM FX5

Flat work size	10.4" x 8.0" (265mm x 205mm)
Z axis travel	2.5" (65mm)
Z-axis clearance	3.5" (90mm) to the bed, 2.0" (50mm) top of jaws
Maximum vice opening	7.0" (180mm) with optional center vice
Spindle motor speed	14,000 RPM
Power of spindle motor	42W Brushless Hall Effect DC motor
Engravable Materials	Most materials are suitable for rotated or diamond drag.
Dimensions	18" H x 15.35" W x 11.4" L (460mm x 390mm x 290mm) with integrated controller, Total weight 52 lbs. (25 kg)

Above specifications are subject to change without prior notice

### Universal-350

Flat work size	9.5" x 5.0" (240mm x 132mm)
Cylindrical work size	10.5" (265mm) diameter
Z-axis travel	2.17" (55mm)
Z-axis clearance	4.3" (110mm) top of jaws, 11.0" (280mm) top of beam
Maximum vice opening	16.6" (422mm)
Spindle motor speed	18,000 RPM
Power of spindle motor	100W, 24 Volt Brushless Hall Effect DC motor
Engravable materials	Resins, plastics, wood, plaster, aluminum, brass, steel, gold, silver, copper sheet, etc..
Dimensions	24.0" H x 16.5" W x 33.0" L (610mm x 420mm x 840mm), Total weight 150 lbs. (68 kg)

Above specifications are subject to change without prior notice

## Samples



Authorised Distributor

### MEHTA CAD CAM SYSTEMS PVT. LTD.

**HEAD OFFICE:** 4 & 5, 2nd Floor, Sumel Complex, Opp. GNFC Info Tower, Sarkhej Gandhinagar Road, Ahmedabad-380 059. INDIA.

Tel. : +91-79-26840551 / 26840552 / 26840553

Fax : +91-79-26840554 E-mail : sales@mehtaindia.com

For Immediate Assistance, Contact on **092279 85731, 092276 78044**



www.mehtaindia.com

Delhi | Mumbai | Bangalore | Jaipur | Raipur | Indore | Kolkata | Guwahati