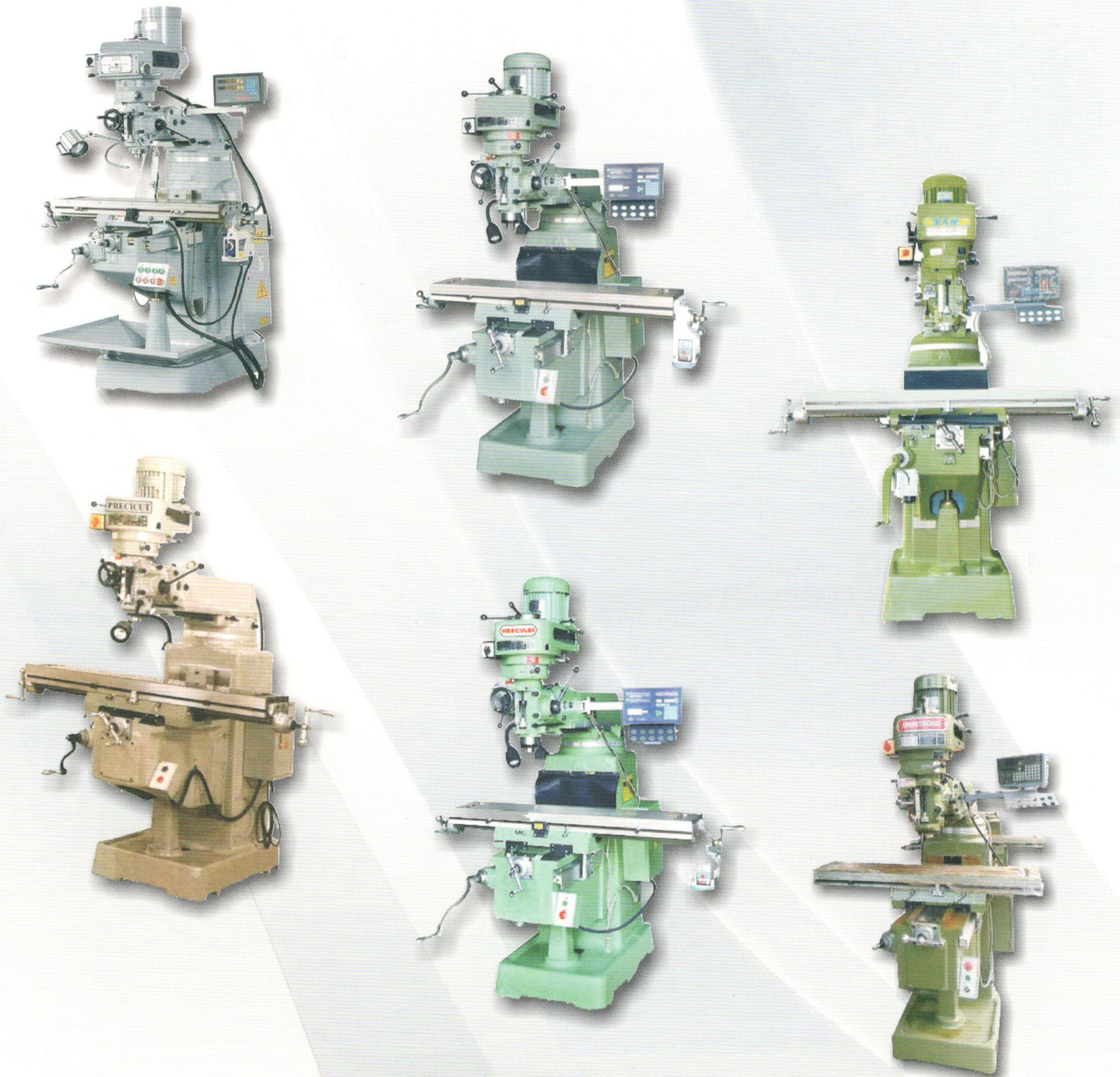


Vertical Turret Milling Machines



Brand Available:

HERCULES | ARMSTRONG
PRECICUT | SPEEDMILL

ITAKA
(Taiwan)

VAN
(GAMT)

IK Taiwan
(Taiwan)

Made in India with Technical knowhow from Taiwan

Faridabad Control Electricals (P.) Ltd.

Machine Tool Division
Faridabad

Vertical Turret Milling Machines

About Company :

Faridabad Control Electricals (P) Ltd., was incepted in 1979 under the strong leadership of Mr. Anil Khullar. Since then, we have been supplying Lathes, Manual & Hydraulic Surface Grinders, DRO's, Radial Drilling Machine, MITR's, under the brand names Everest, SGMT, GAMT, ITAKA which are known for their Reliability, Efficiency and Performance.

Company deals in a variety of MITR of different configurations of world renowned manufacturers like HERCULES, ARMSTRONG, PRECICUT, SPEEDMILL and ITAKA (Taiwan), VAN (GAMT), IK TAIWAN are made in India with Technical knowhow from Taiwan. All these machines are backed by a dedicated service team & spares as and when require.

Beside these, we are engaged into trading and imports of machines, distribution of motors, controls and relays, switch gears, push buttons procured from renowned companies like ABB, BBL, Control and Switchgear Group etc.

Features:

- Work Table, XY and Column Slideway with Dovetail/Square guideways are Hardened & Ground between 50-60HRC.
- The machine is of excellent configuration with wide working range and small area requirement.
- Head swivel angles are 90° left/right and 45° forward & backward.
- Ram not only is movable in front and back direction but also can be rotated 180° horizontally to extend the machine's working range.
- Spindle is assembled with precision bearing that provides wide cutting range and high precision.
- Three axis Nuts on the screws for maximum wear resistance and long life.
- X, Y and Z axis slideways are coated with Turcite-B for easy operation, minimum wear out and long durability.
- Equipped with modified Control panel and Electric cabinet with 110V and 220V output sockets.
- R8, ISO-30, ISO-40 Spindle tapers are available.

Technical Specifications:

Top Break/Side Break with Z Axis opening 435, 465, 500, 525 & 570mm

MODEL		3 S/M/H	4 S/M/H	5 S/M/H
Spindle Taper		R8/ISO 30/40	R8/ISO-30/40	R8/ISO-30/40
Spindle Speeds	rpm	80-4500 (16 Speeds)	80-4500 (16 Speeds)	80-4500 (16 Speeds)
Quill Diameter	mm	85.725	85.725	105
Quill Travel	mm	127	127	127
Quill Feeds	mm	0.04/0.08/0.15mm per revolutions		
Head Tilt		90° left and right and 45° forward & backward.		
Spindle Motor	HP	3	3	5
Table Size	mm	254x1270 (10"x50")	254x1370 (10"x54")	305x1270/ 320x1270/320x1470 (12"x50"/12.75"x50"/ 12.75x58)
Longitudinal Travel	mm	850	950	850/950/1050
Cross Travel (Y)	mm	405	405	405
Vertical Travel (Z)	mm	435/500/525/570	435/500/525	435/500
T-slot Width	mm	15.87x3	15.87x3	15.87x3
Ram Travel	mm	600	600	600
Weight (appx.)	Kg.	1200	1200	1400
Dimension (LxWxH)	mm	1651x1701x2006	1905x1879x2235	2057x1879x2130

Standard Accessories: • Draw Bar • Tool Box • Centerlised Lubrication Unit • Control Panel • Digital Read Out • Machine Light • Coolant Pump • Operational Manual.

Optional Accessories: • Machine Vice • Base Splash Guard • Micro boring adaptor for R8/ISO-30 and ISO-40 spindle taper • Clamping Kit • Power feed for X & Y axis auto travel • Collet adaptor for ISO-30 and ISO-40 taper with collets • Set of Collets.

• illustrations and specifications are subject to change without notice.