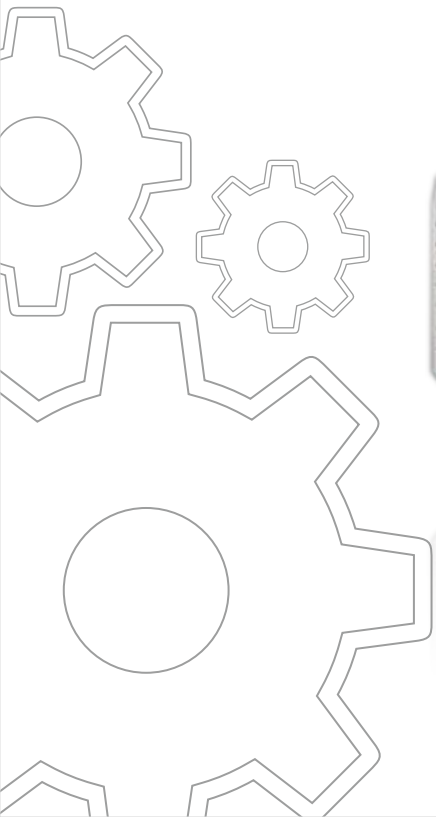




SOLUTIONS. MACHINES. SUPPORT

CNC TURNING



## ■ FGB 25 P/ FGB 25 H

- Flat Bed / Box Guideways
- Pneumatic/Hyd Collet Clamping
- Gang Type Tooling
- A2-3 Spindle
- 27 mm Spindle Bore
- DB 4000T Control System



- \* Counter Veiling Duty ( Equivalent to Excise Duty) extra for which MODVAT is Available
- \* Local Taxes, Freight and Insurance from Delhi to Destination Extra as actual
- \* Prices are subject to change depending on currency fluctuation
- \* Standard Packaging with wooden pallet and shrink wrap

**Price : FGB 25 P - 4,90,000/-**  
**FGB 25 H - 5,90,000/-**

## FGL 135

- Flat Bed
- Linear Motion Guideways
- Gang Type Tooling
- Wind CNC control system
- 5" Hydraulic Solid Chuck
- A2-4 Spindle



HIWIN



- \* Counter Veiling Duty ( Equivalent to Excise Duty) extra for which MODVAT is Available
- \* Local Taxes, Freight and Insurance from Delhi to Destination Extra as actual
- \* Prices are subject to change depending on currency fluctuation
- \* Standard Packaging with wooden pallet and shrink wrap

**Price : FGL 135 -INR 6,90,000/-**

For Hollow Chuck add - INR 25,000/-

## FTB 165

- Flat Bed / Box Guideways
- 6" Hydraulic Hollow Chuck
- 4 Station electric Turret + 1 gang tool
- A2-5 Spindle
- Hydraulic Tailstock
- DB 4000T Control System



- \* Counter Veiling Duty ( Equivalent to Excise Duty) extra for which MODVAT is Available
- \* Local Taxes, Freight and Insurance from Delhi to Destination Extra as actual
- \* Prices are subject to change depending on currency fluctuation
- \* Standard Packaging with wooden pallet and shrink wrap

**Price : FTB 165 -INR 7,25,000/-**



## ■ FGL165(HCL 300)

## ■ FGL 200(HCL 360)

- Flat Bed
- Linear Motion Guideways
- Gang Type Tooling
- GSK 928 TEa control system
- 6" Hydraulic Solid Chuck / 8" Hydraulic Hollow Chuck
- A2-5 (HCL 300) / A2-6 (HCL 360)



**HIWIN.**



**CHANDOX**



- \* Counter Veiling Duty ( Equivalent to Excise Duty) extra for which MODVAT is Available
- \* Local Taxes, Freight and Insurance from Delhi to Destination Extra as actual
- \* Prices are subject to change depending on currency fluctuation
- \* Standard Packaging with wooden pallet and shrink wrap

**Price : FGL 165 -INR 8,00,000/-**

**FGL 200 -INR 8,50,000/-**

For Hollow Chuck add - INR 25,000/-

## SGL 165

- 45 Degree Slant Bed
- Linear Motion Guide
- Gang type Tool
- 6" Hydraulic Hollow Chuck  
A2-5 Spindle
- Servo Spindle Motor
- DB 4000T Control System



- \* Counter Veiling Duty ( Equivalent to Excise Duty) extra for which MODVAT is Available
- \* Local Taxes, Freight and Insurance from Delhi to Destination Extra as actual
- \* Prices are subject to change depending on currency fluctuation
- \* Standard Packaging with wooden pallet and shrink wrap

**Price : SGL 165 -INR 8,50,000/-**

## STL 165

- 45 Degree Slant Bed
- Linear Motion Guideways
- 8 Station Servo Hydraulic Turret
- Servo Spindle Motor
- DB 4000T Control System
- 6" Hydraulic Hollow Chuck
- A2-5 Spindle
- Hydraulic Tailstock



- \* Counter Veiling Duty ( Equivalent to Excise Duty) extra for which MODVAT is Available
- \* Local Taxes, Freight and Insurance from Delhi to Destination Extra as actual
- \* Prices are subject to change depending on currency fluctuation
- \* Standard Packaging with wooden pallet and shrink wrap

**Price : STL 165 -INR 11,50,000/-**



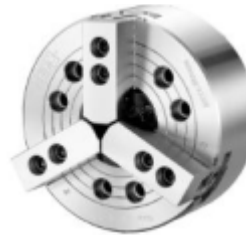
## FTL 200 (HCL 360L)

## FTL 200 S (HCL 400)

- Flat Bed
- Linear Motion Guideways
- Hydraulic Tailstock
- 4 Station Electric Turret
- GSK 928 TEa Control System
- 8" Hydraulic Hollow Chuck
- A2-6 Spindle



CHANDOX



- \* Counter Veiling Duty ( Equivalent to Excise Duty) extra for which MODVAT is Available
- \* Local Taxes, Freight and Insurance from Delhi to Destination Extra as actual
- \* Prices are subject to change depending on currency fluctuation
- \* Standard Packaging with wooden pallet and shrink wrap

**Price : FTL 200 -INR 9,50,000/-**  
**FTL 200 S -INR 10,25,000/-**



## STL 250

- 45 Degree Slant Bed
- Linear Motion Guideways
- 8 Station Servo Hydraulic Turret
- Servo Spindle Motor
- DB 4000T Control System
- 10" Hydraulic Hollow Chuck
- A2-6 Spindle
- Hydraulic Tailstock



- \* Counter Veiling Duty ( Equivalent to Excise Duty) extra for which MODVAT is Available
- \* Local Taxes, Freight and Insurance from Delhi to Destination Extra as actual
- \* Prices are subject to change depending on currency fluctuation
- \* Standard Packaging with wooden pallet and shrink wrap

**Price : STL 250 -INR 12,80,000/-**

## FTB 200 (CK 6232L)

- Flat Bed
- Box Guideways
- 4 Station Electric Turret
- A2-6 Spindle
- Hydraulic Tailstock
- GSK 928 Tea Control System
- 8" Hydraulic Solid Chuck



CHANDOX

HIWIN



- \* Counter Veiling Duty ( Equivalent to Excise Duty) extra for which MODVAT is Available
- \* Local Taxes, Freight and Insurance from Delhi to Destination Extra as actual
- \* Prices are subject to change depending on currency fluctuation
- \* Standard Packaging with wooden pallet and shrink wrap

**Price : FTB 200 -INR 8,80,000/-**

For Hollow Chuck add - INR 30,000/-

## FTB 250S

- Flat Bed
- Box Guideways
- 4 Station Electric Turret
- DB 4000T Control System
- Hydraulic Tailstock
- 10" Hydraulic Hollow Chuck



HIWIN



- \* Counter Veiling Duty ( Equivalent to Excise Duty) extra for which MODVAT is Available
- \* Local Taxes, Freight and Insurance from Delhi to Destination Extra as actual
- \* Prices are subject to change depending on currency fluctuation
- \* Standard Packaging with wooden pallet and shrink wrap

Price : FTB 250S -INR 10,80,000/-



SPECIFICATION	UNIT	FCB 25	FGL 135	FTB 165	HCL 300	HCL 360	SGL 165
Bed type/guide way type	-	Flat bed / box guides	Flat bed / LM Guide	Flat bed / Box Guide	Flat bed / LM Guide	Flat bed / LM Guide	Slant 45° / LM Guide
Max. Swing diam. over bed	mm	250	320	275	350	380	320
Max. Swing diam. over slide	mm	100	135	200	160	190	140
Max. machining length	mm	250*	260*	270	330*	320*	245*
Spindle Taper	-	A2-3	A2-4	A2-5	A2-5	A2-6	A2-5
Spindle bore	mm	37	40	48	48	63	52
Max. bar diameter through hole	mm	27	36	37	34	50	38
Spindle speed	rpm	60-4000	3000	50-3000	300-3400	300-2500	60-5000
Control System	-	DB 4000T	Wind CNC	DB-4000T	GSK 928TEa	GSK 928TEa	DB-4000T
Main motor power	kw	2.2	3.7	4	4	5.5	3.7
Spindle motor type	-	Inverter	Inverter	Inverter	Inverter	Inverter	Servo
X/Z travel	mm	250/250	220/280	280/390	300/350	300/350	320/300
X/Z rapid traverse	m/min	8/10	10/12	8/10	12/18	12/18	18/18
X/Z servo motor torque	Nm	4/6	4/4	4/6	6/6	6/6	6/6
Type of tool changer	-	Gang Type Tooling	Gang Type Tooling	4 Station Electric turret	Gang Type Tooling	Gang Type Tooling	Gang Type Tooling
No. of tool station	Nos.	1-5	1-5	4+1 Gang Type Tool	1-5	1-5	1-5
Tool shank size	mm	20X20	20X20	20X20	20X20	20X20	20x20
Clamping	-	Pneumatic collet Clamping	Hydraulic Chuck	Hydraulic Chuck	Hydraulic Chuck	Hydraulic Chuck	Hydraulic Chuck
Chuck Size	Inches	N/A	5"	6"	6"	8"	6"
Positioning accuracy X/Z	mm	± 0.020/0.020	± 0.015/0.015	± 0.020/0.020	± 0.015/0.015	± 0.015/0.015	± 0.015/0.015
Repeatability accuracy X/Z	mm	± 0.008/0.008	± 0.006/0.006	± 0.008/0.008	± 0.006/0.006	± 0.006/0.006	± 0.006/0.006
Overall dimension (L x W x H)	mm	1700x1030x1410	1745x1105x1596	1560x1130x1550	2200x1390x1540	2200x1390x1540	1700x1250x1700
Net weight	kg	1000	850	1200	1550	1550	1500
Type of tailstock	-	N/A	N/A	Hydraulic	N/A	N/A	N/A
Tailstock quill taper	MT	N/A	N/A	4	N/A	N/A	N/A
Tailstock quill diameter / Travel	mm	N/A	N/A	54/150	N/A	N/A	N/A

### Nomenclature

**F / S** - Flat / Slant Bed

**G / T** - Gang / Turret Type Tooling

**B / L** - Box / Linear Motion Guideways

\* Max. machining length in gang type tooling is accounted for slender parts





SPECIFICATION	UNIT	STL 165	HCL 360L	HCL 400	STL 250	FTB 200	FTB 250	FTB 250S
Bed type/guide way type	-	Slant 45°/LM Guide	Flat Bed / LM Guide	Flat Bed / LM Guide	Slant 45°/LM Guide	Flat Bed / Box Guide	Flat Bed / Box Guide	Flat Bed / Box Guide
Max. Swing diam. Over bed	mm	320	380	440	400	420	400	550
Max. Swing diam. Over slide	mm	140	190	200	250	180	200	300
Max machining length	mm	245	380	750	430	600	550	650
Spindle Taper	-	A2-5	A2-6	A2-6	A2-6	A2-6	A2-6	A2-8
Spindle bore	mm	52	63	66	62	63	58	82
Max. diam. Of through-hole	mm	38	52	65	48	50	46	75
Spindle speed	rpm	60-5000	300-3400	200-2500	50-3000	300-2400	60-1800	50-1400
Control System	-	DB-4000T	GSK 928 TEa	GSK 928 TEa	DB-4000T	GSK 928 TEa	DB-4000T	DB-4000T
Main motor power	kw	3.7	5.5	7.5	11	5.5	7.5	11
Spindle motor type	-	Servo	Inverter	Inverter	Servo	Inverter	Inverter	Inverter
X/Z travel	mm	170/310	280/550	240/800	220/490	300/630	220/600	350/750
X/Z rapid traverse	m/min	12/15	12/15	15/20	16/20	6/6	5/8	6/8
X/Z servo motor torque	Nm	6/6	6/6	7.5/10	7.5/7.5	4/6	4/6	4/6
Type of tool changer	-	Servo Hydraulic Turret	4 Station Electric turret	4 Station Electric turret	Servo Hydraulic Turret	4 Station Electric turret	4 Station Electric turret	4 Station Electric turret
No. of tool station	Nos.	8	4	4	8	4	4	4
Tool shank size	mm	20x20	25x25	25x25	25x25	25x25	25x25	32x32
Clamping	-	Hydraulic Chuck	Hydraulic Chuck	Hydraulic Chuck	Hydraulic Chuck	Hydraulic Chuck	Hydraulic Chuck	Hydraulic Chuck
Chuck Size	Inches	6"	6"	8"	10"	8"	10"	12"
Positioning accuracy X/Z	mm	± 0.015/0.015	± 0.015/0.015	± 0.015/0.015	± 0.015/0.015	± 0.020/0.020	± 0.020/0.020	± 0.020/0.020
Repeatability X/Z	mm	± 0.006/0.006	± 0.006/0.006	± 0.006/0.006	± 0.006/0.006	± 0.008/0.008	± 0.008/0.008	± 0.008/0.008
Overall dimension (L x W x H)	mm	1650x1250x1650	2320x1450x1600	2700x1420x1730	2610x1930x1800	1950x1210x1800	1950x1180x1560	2820x1470x1640
Net weight	kg	1800	1750	2150	2800	1650	1900	2500
Type of tailstock	-	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Tailstock quill taper	MT	4	4	5	5	4	5	5
Tailstock quill diameter / Travel	mm	65/70	60/90	80/120	88/85	60/90	75/120	75/230

S\* - Higher Swing over bed

25 / 135 / 165 / 200 / 250 Size of Collet & Chuck in mm

## ADVANTAGE CHINA

- World relies on them on everything from sanitary quarter turn to complex aerospace parts.
- Industrially developed nation
- Heavy investment by the government in technology and modernisation
- Highly accurate mother machines and industrial automation in manufacturing even in the smallest of manufacturing units
- Manufacturing very large volumes enabling them to buy at the cheapest price the parts and sub assemblies from the best global suppliers
- Export incentive by the government giving them price edge
- Highly sophisticated products like human life saving appliances, television sets , mobile phones, computers, and other electronic gadgets which are manufactured in china are widely accepted in countries likes usa, europe ,australia and even in india !!!!

## So why not MACHINES made in China?



**IN CHINA ALSO THERE ARE MANUFACTURERS WHO DELIVER LOW QUALITY MACHINES LIKE ANY OTHER COUNTRY AT THROWAWAY PRICES , AND SMALL TIME MACHINERY TRADERS IN INDIA IMPORT THEM AND SELL THEM WITHOUT ANY SUPPORT AND RESPONSIBILITY.**

**WE AT EMTX SPEND LOTS OF TIME AND MONEY TO FIND THE RELIABLE MACHINES AND RESPONSIBLE SUPPLIERS FOR YOU AND NOT ONLY PASS THE PRICE BENEFIT BUT ALSO GIVE YOU BENEFIT OF OUR COMPREHENSIVE SUPPORT**

## How do we do it ?

### Emtex screens our suppliers as under

- Our technical experts visits their factories in china
- We review their inspection procedures and check the material and accuracy standards
- A machine goes under various quality tests in the factory and at our end .
- Our Technical team is trained at the suppliers end for after sales support.
- We provides one stop solution for all after sales support which includes mechanical, electrical and application support, for all our machines , by our engineers or associates all over India.
- We have experience of more than 8 years in importing and supporting CNC machines from china and total experience of more than 25 years as machine tool marketing and supporting company.
- We understands the requirement of the customer and accordingly suggests them a machine, with the help of our application experts



Emtex Service Engineers While Working on Machine



Spare Parts of Machines



Tach Service Team

## As an experienced company we are able to deliver high standard after sales support to our valuable customers because....

- We ensure readily available spare parts
- We give a Customer helpline number, for telephonic support
- Emtex works on 12 hours response time in Delhi NCR and 24 hours response time in other states
- Comprehensive trainings of operators and other staff members at the time of commissioning of machine
- Guidance is also given by our application experts to choose appropriate tooling according to the application
- Emtex is having a team of dedicated and hardworking service engineers, who value for customer's time
- Regular preventive maintenance of machines under warranty on monthly basis
- Emtex always honour our commitments, which makes Emtex a reputed , credible and experienced machine tool importing and supporting company.
- Emtex is having a very large client population which endorses our skills and credibility

**WE INVITE TO JOIN HANDS WITH US. WE ARE JUST A CALL AWAY.**

## OTHER PRODUCTS

- CNC MILLING MACHINES
- VERTICAL MACHINING CENTERS
- HIGH SPEED ENGRAVING MACHINES
- HOT & COLD CHAMBER PRESSURE DIE CASTING MACHINES
- MOTORS, DRIVES, AND CONTROLLERS
- CNC TOOLING
- CORE SHOOTING MACHINES
- DOT PIN/ LASER MARKING MACHINE
- UPVC DOOR AND WINDOW MAKING PLANTS
- GEAR BOXES AND VACUUM PUMPS



### EMTEX MARKETING PVT. LTD.

#### Registered Office :

1E/18, 3rd Floor, Jhandewalan Extension-1,  
New Delhi-110 055 (INDIA)

#### Marketing Office :

188, FIE Patpar Ganj Industrial Area,  
Delhi - 110092 (INDIA)  
Tel. : +91-11-4240 1091/92/93

**Sales : +91-9999747294 , 8588867699 , 8588867025/28/29**

E-mail : [info@tachindia.com](mailto:info@tachindia.com), [sales@tachindia.com](mailto:sales@tachindia.com)

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