## MT-5 series-TF-1300H

## Features:

- Roll bearing at basement is built round a double column providing max. Rigidity and accuracy.
- Spindle main gear are made of SCM material all through harden and precision, It reinforced b rubs. It provided a positive, rocking proof foundation format, stability.
- Bed is solid construction, it reinforced by rubs. It provided a positive, rocking proof foundation format, stability.
- Column is duplex type. The inner cylinder has a thick wall and reinforced by ribs.
- The lower rolling biscuits surround the double cylinder, providing maximum hardness and accuracy.
- The base is hardened and has been carefully designed (ribs) to enhance.
- The main spindle of the spindle is made of chrome alloy and is reinforced by (ribs). It provides a really grounded, the greatest stability.
- The cylinder is a double column design with a thicker wall and reinforced by ribs

## **Specification:**

ITEM Type				TF-1300H
Capacity		Stell Steel		55
	Drilling	Castiron cast iron		66
Maximum working		Stell Steel		50
energy	Tapping	Castiron cast iron		60
		Stell Steel		100
	Boring			
	Boring	Castiron cast iron		160
Spindle stroke			Н	250
Size of morse Taer spindle spindle				5
Spindle speed				44 ~ 1500 (12)
Spindle Feeds Spindle feed range				0.05-0.306 (6)
Column Diameter			A	300
Max.distance, column sarace spindel center The maximum distance from the column to the center of the spindle			В	1260
Minimal distance to the center of the spindle			С	330
Horiontal Travel of Meadstock			D	925
Max.distance, base to spindel The maximum distance of the spindle			Е	1210
Mindistance, base to spindel Spindle minimum distance			F	290
Overall height of column			G	2140
Machine height of column			Ι	2590
Dimensions of hase [L x H xK] Base size				1800 x800 x 170

Effective area of table [R x S x T] Workbench effective area		650 x 500 x 410
Spindle drive motor [HP] Spindle motor		5HP 4P / 8P
Arm motor (HP) arm drive motor		2HP
Coolant pump [HP] cool caravan		1 / 8HP
Oil motor [HP] hydraulic motor		1HP
Inverter frequency converter		
Net weight -Approx [kg]		2150kgs
Groos weight-Approx [kg]		2250 kgs
Measurement [L x W x H] Packing size		2290 x 1100 x 2230

