

## **MT-4 series-TF-1100S**

### **FEATURES HANDL:**

1. Roller bearing at basement is built round a double column offer max, rigidity and accuracy.
2. Protection design for limited safety is used in every transmission section.

### **Features:**

1. The vertical column of the machine adopts double column design, durable and safe for heavy cutting.
2. Each section of the drive is the ultimate safety protection design.

### **Specification:**

TEM Type				TF-1100S
Capacity		Stell Steel		Ø50
		Castiron cast iron		Ø60
Maximum working energy		Stell Steel		Ø30
		Castiron cast iron		Ø38
		Stell Steel		Ø85
		Castiron cast iron		Ø120
Spindle stroke			H	250
Size of morse Taer spindle spindle				NO.4
Spindle speed				44-1500 (12)
Spindle Feeds Spindle feed range				(0.05 / 0.09 / 0.15)
Column Diameter			A	300
Max.distance, column sarace spindel center The maximum distance from the column to the center of the spindle			B	1150
Minimal distance to the center of the spindle			C	330
Horiontal Travel of Meadstock			D	810

Max.distance, base to spindel The maximum distance of the spindle	E	1210
Mindistance, base to spindel Spindle minimum distance	F	290
Overall height of column	G	2140
Machine height of column	I	2585
Dimensions of base [L x H x K] Base size		1800 x 800 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		3HP (4P x 8P)
Arm motor (HP) arm drive motor		2HP
Coolant pump [HP] cool caravan		1 / 8HP
Oil motor [HP] hydraulic motor		
Inverter frequency converter		
Net weight -Approx [kg]		2000kgs
Gross weight-Approx [kg]		2100 kgs
Measurement [L x W x H] Packing size		2010 x 1050 x 2230

