

TOS FUT 150

This new product was introduced at 2015 EMO MILAN, where it impressed visitors with its modern design and dynamic rapid movement up to 30 m/min. Customers choose the FUT machine for its high productivity and excellent stability when machining at limit positions and accuracy.

Unique features:

- Weldment sub-structure filled with concrete
- Five-sided machining
- High torque spindle speed up to 6,000 rpm
- Automatic head and tool exchange
- Thermal stabilization of headstock and exchangeable heads
- Increased rigidity and damping
- Long service life and reliability

Tech Data:

X-axis (longitudinal)	78.74 / 118.11 / 157.48 / 196.85 / 236.22" (2.000 / 3.000 / 4.000 / 5.000 / 6.000mm)
Y-axis (cross)	78.74 / 98.42 / 118.11" (2.000 / 2.500 / 3.000mm)
Z-axis (vertical)	59.05" (1.500mm)
Motor output	37 kW
Turntable	62.99x70.866/70.866x86.61/78.74x94.48" (1.600x1.800/1.800x2.200/2.000x2.400mm)
Turntable speed	0.039 – 55.11 °/min 1 – 1.400 °/min
Feed range	
X	0.039 – 1181.10 in/min (1 – 30.000mm/min)
Y	0.039 – 1181.10 in/min (1 – 30.000mm/min)
Z	0.039 – 1181.10 in/min (1 – 30.000mm/min)
Spindle headstock execution	With automatic interchangeable milling heads

