

ABENE VHF-370 TI

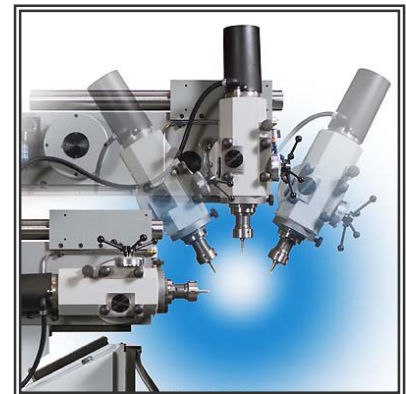
STANDARDEQUIPMENT

- Complete coolant system
- Arbor Support 48 mm
- CE-covered spindle
- Machine lamp 24V Halogen
- Automatic central lubrication system
- Keys and manuals, spare parts book
- Changeable angular table 900 x 500 mm
- 2-step Frequency controlled gearbox, Spindle speed shown in digital display.
- Control Heidenhain TNC-310T



ABENE VHF-370 TI The machines are built according to the unique ABENE "angular frame plane" design concept, which has the spindle head sideways mounted. This radical (World Exclusive) feature allows rapid and precisely uniform changing from Vertical to Horizontal machining. The ergonomically positioned handles, along with the benefits of Heidenhains control, allows the **ABENE VHF-370 TI** to let you decide how best to turn your idea into a presentable product with maximum economy and efficiency.

| TECHNICAL DATA | VHF-370 TI | VHF-370 TI/BS | UNIT |
|---------------------|------------------|------------------|---------|
| TABLE | | | |
| Table surface | 900 x 500 | 900 x 500 | mm |
| T-slot | 7 x 14 H7 | 7 x 14 H7 | mm |
| Max Load | 400 | 400 | Kg |
| MOVEMENT | | | |
| Longitudinal | 670 | 670 | mm |
| Cross | 480 | 480 | mm |
| Vertical | 475 | 475 | mm |
| Feeds n:o | Stepless | Stepless | |
| Rapid feed X,Y | 4000 | 4000 | mm/min |
| Rapid feed Z | 1500 | 1500 | mm/min |
| Feed.motor AC (Z) | 3,0 (10,5) | 3,0 (10,5) | Nm |
| SPINDLE | | | |
| Spindle speed | 55-3000 | 55-3000 | rpm |
| Spindle | ISO40 / DIN2079 | ISO40 / DIN2079 | |
| Spindle speeds n:o | Freq. Controlled | Freq. Controlled | 2 Steps |
| Spindle Power | 7,5 | 7,5 | kW |
| Spindle head swivel | 0-140 | 0-140 | Degr. |
| Spindle quill | -- | 75 | mm |
| Hand wheel | -- | 3 (option) | mm/rev. |
| Weight | 2400 | 2400 | kg |
| Net weight | 2200 | 2200 | kg |



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