

## FOX 40 BRIDGE-TYPE MILLING MACHINE



Delivery time : **May 2025**

Serial No. : **670316**

### TECHNICAL FEATURES

|                       |  |
|-----------------------|--|
| Control unit          | HEIDENHAIN TNC 640 HSCI                |
| Table dimensions (mm) | 4.500 x 2.000                          |
| Traverses (mm)        | X = 4000, Z= 1500, Y = 3000 DBC = 2500 |
| Spindle Power (kW)    | 37                                     |

### UAD MILLING HEAD (Universal, automatic, 6.000 rpm / 0,02° X 0,02°)



|                       |                 |
|-----------------------|-----------------|
| Tool Taper            | ISO 50 BIG PLUS |
| B/C Axis indexing     | 0.02°           |
| C Axis indexing       | 0.02°           |
| Max. speed (S1-100%)  | 6.000 rpm       |
| Max. Torque (S1-100%) | 1.298 Nm        |
| Max. Power (S1-100%)  | 37 Kw           |
| Clamping force        | 22.000 Kg.      |
| Tool clamping force   | 2.500 Kg.       |

### EQUIPMENT

- 2 longitudinal Chip conveyors
- Coolant through spindle : 17 bar int / 17 bar ext. (20/25 L/min.) commutable.
- Coolant tank 1.000 L,
- Coolant gun
- Filter 40 µm
- Wireless handwheel Heidenhain HR-550 FS
- Perimeter splash-guard
- Tele-service.
- ATC-60 Random type
- Part probe Renishaw RMP 600