

## Technical data

| MACHINE TYPE         | MILLING MACHINE                |
|----------------------|--------------------------------|
| Manufacturer:        | CORREA                         |
| Model:               | CF22/20 (S/n: 9671904)         |
| Year of manufacture: | 1998                           |
| Type:                | Bed type                       |
| Numerical Control:   | <b>NEW</b> HEIDENHAIN TNC-i320 |
| Condition:           | Overhauled with new CNC        |

## Technical features

| TABLE                           |                                                |                    |
|---------------------------------|------------------------------------------------|--------------------|
| Table surface:                  | mm                                             | 2000 x 700         |
| Maximum load on table:          | Kg                                             | 3500               |
| T slots number:                 |                                                | 5                  |
| T slots dimensions:             | mm                                             | 22                 |
| AXES TRAVERSES                  |                                                |                    |
| Longitudinal traverse X:        | mm                                             | 2000               |
| Cross traverse Y:               | mm                                             | 800                |
| Vertical traverse Z:            | mm                                             | 800                |
| Vertical capacity (VC):         | mm                                             | 22 / 822           |
| FEEDS                           |                                                |                    |
| Working feedrate                | mm/min                                         | 5 - 5000           |
| Maximum feedrate (X-Y-Z):       | mm/min.                                        | 12000              |
| MILLING HEAD                    |                                                |                    |
| Model:                          | U22 Universal head                             |                    |
| Head body rotation:             | Manual                                         |                    |
| Taper nose / Pull stud:         | ISO-50 (DIN69871) / DIN69872                   |                    |
| Tool clamping system:           | Hydraulic                                      |                    |
| Speed range:                    | rpm                                            | 20 - 3000          |
| Spindle power:                  | kW                                             | 22                 |
| WEIGHT AND DIMENSIONS           |                                                |                    |
| Machine approximate weight:     | Kg                                             | 9000               |
| Machine approximate dimensions: | mm                                             | 5265 x 2900 x 2760 |
| ACCESORIES                      |                                                |                    |
| Guarding:                       | Sliding doors + new perimetral wire-mesh fence |                    |
| Automatic tool changer:         | ATC-20 random                                  |                    |
| Chip conveyor:                  | No                                             |                    |
| Electronic handwheel:           | <b>New</b> HR-510                              |                    |
| Coolant:                        | External                                       |                    |

## Sale conditions

|                            |            |
|----------------------------|------------|
| Warranty:                  | Yes        |
| Price and sale conditions: | On request |

## Picture



**CORREA CF22/20 milling machine before retrofitting process (in origin)**



**Example of CORREA CF22/20 milling machine refurbished and new HEIDENHAIN TNC-320**