

## TECHNICAL DATA

### Machine Type

| Milling machine      |                         |
|----------------------|-------------------------|
| Manufacturer:        | CORREA                  |
| Model:               | FP40/40 / (S/n: 895203) |
| Year of manufacture: | 2004                    |
| Condition            | Inspected               |
| Type:                | Bridge type             |
| Control unit:        | HEIDENHAIN TNC-530      |

### Technical Features

#### Dimensions

|                     |                |
|---------------------|----------------|
| Table dimensions:   | 4000 x 2000 mm |
| Number of T slots:  | 11             |
| T slots dimensions: | 22 mm          |

#### Traverses of axis

|                           |         |
|---------------------------|---------|
| X axis traverse:          | 4000 mm |
| Y axis traverse:          | 3000 mm |
| Distance between columns: | 2530 mm |
| Z axis traverse:          | 1000 mm |

#### Milling head

|                       |  |
|-----------------------|--|
| Head type:            | Manual UM40                                  |
| Tool clamping system: | Hydraulic                                    |
| Taper nose:           | ISO 50                                       |
| Speed range:          | 20 - 3000 rpm (5000 rpm in vertical spindle) |
| Spindle power:        | 30 kW  |

#### Feedrates

|                 |                            |
|-----------------|----------------------------|
| Feedrate:       | 7000 mm/min                |
| Rapid feedrate: | X=15000 / Y-Z=12000 mm/min |

## Weight and dimensions

|                             |                        |
|-----------------------------|------------------------|
| Maximum weight on table:    | 10000 Kg               |
| Machine weight approx.:     | 24900 Kg               |
| Machine dimensions approx.: | 10748 x 4610 x 4400 mm |

## Accessories

|                       |          |
|-----------------------|----------|
| Guarding:             | Yes      |
| Coolant:              | External |
| Electronic handwheel: | HR-420   |

## Sale Conditions

|                       |                                 |
|-----------------------|---------------------------------|
| Warranty:             | 6 months mechanical spare parts |
| Sale price (Ex Work): | On request                      |

## Picture



Milling machine CORREA FP40/40