



Perfect surfaces. Worldwide.
Perfect surfaces. Worldwide.

Perfect solutions through:

New disc finishing machine Model CF 18 SP, CF 50 SP

This new machine type has been specially designed for single stage grinding and polishing. In this process special polishing media such as P or CP Quality are used. These actually have only a fine grinding / polishing effect. However, the grinding efficiency can be increased considerably by adding a wet grinding paste such as SP 62. After a certain time, the paste is rinsed out, the grinding effect disappears and the polishing agent now starts the polishing process. This makes it possible to carry out grinding and polishing in a single processing stage.

The CF SP models have been specially adapted for this process. The main features of these machines are as follows:

- Preselection and settings: water inlet, compound concentration, speed, grinding and polishing time via display.

For example:

At the start of processing 30 minutes, speed 300 rpm, water flow 2 l/h (the lower rate of water flow achieves a greater grinding effect from the grinding paste)

Compound concentration 1% (the lower the compound concentration, the greater the grinding effect)

Result: very good grinding effect.

At the end of processing 60 minutes, speed 180 1/min, water flow 30 l/h (the higher rate of water flow gives clean, bright surfaces)

Compound concentration 4% (better polishing effect, clean surfaces)

Result: very good polishing effect, clean surfaces.

- A temperature monitoring system ensures that a preset operating temperature is not exceeded.

The CF SP machines are only available as stand-alone machines. The basic price includes:

- Special dosing unit
- Temperature monitoring system

Adjustable rates of water flow:

-CF 18 SP:

-minimum water flow: 1 l/h

-maximum water flow: 40 l/h

CF 50 SP:

- minimum water flow: 3 l/h

- maximum water flow: 50 l/h

Preview:

Visit us at the AMB in Stuttgart from 9 -13 September, Hall 8 Stand B78