



Art. 2170  
High precision surface planer - Mod. "F.52"



A. Guide with rack motion



B. Rebating



C. Small plane for cutters assembling

| Technical data                   |                 | "F.52" |     |
|----------------------------------|-----------------|--------|-----|
| Length of table                  | 3000            |        | mm. |
| Length of front table            | 1780            |        | mm. |
| Length of rear table             | 1180            |        | mm. |
| Width of tables                  | 520             |        | mm. |
| Height of tables from floor      | 800             |        | mm. |
| Speed of cutterblock             | 4500            |        | rpm |
| Speed of cutterblock (upon req.) | 5000 or 5500    |        | rpm |
| 4 knives of                      | 520 x 35 x 3    |        | mm. |
| Maximum depth of rebate          | 19              |        | mm. |
| Length of fence                  | 1500            |        | mm. |
| Depth of fence                   | 175             |        | mm. |
| Fence tilting up to              | 45°             |        |     |
| Motor                            | 5,5             |        | HP  |
| Motor (by request)               | 7,5             |        | HP  |
| Overall dimensions               | 300 x 800 x 870 |        | mm. |

#### Extra equipment:

Vertical rebating  
Automatic feeder

| Technical data                  |            | Side-jointing attachment |     |
|---------------------------------|------------|--------------------------|-----|
| Table size                      | 1800 x 120 |                          | mm. |
| Spindle diameter                | 30         |                          | mm. |
| Cutterblock diameter (3 knives) | 100        |                          | mm. |
| Vertical adjustment             | 110        |                          | mm. |
| Depth of cuty                   | 0-8        |                          | mm. |
| Motor                           | 3          |                          | HP  |
| Speed of cutterblock            | 5000       |                          | rpm |
| Overall height                  | 650        |                          | mm. |
| Weight                          | 130        |                          | Kg. |

#### Automatic feeder:

Mod. to roller 3 - speed 4  
Mod. to roller 4 - with speed variator

#### Description A. B. C.

- Guide particular** - Of lame dimensions inclinable up to 45°, permit a perfect bearing of workpiece. The movement is carried out by hand wheel - while moving it places it self in the shaft.
- Rebating** - Rebate support rail easily removable is available to execute rebating up to 19 mm.
- Apparatus knives adjust** - Plane that automatically level the knives in the position most correct. - A device allows the locking of shaft in the 4 positions. Mortising machine can't be applied.