

# ALFA 21 Classic



# SEMIAUTOMATIC BORING MACHINE -- 21 SPINDLES

## CHARACTERISTICS

- 21 quick-change spindles
- Pneumatic cylinder for horizontal/vertical positioning of the boring group (45° & any intermediate angles)
- Front/top caliper to obtain the same boring measure between horizontal and vertical position
- Tilting side stops adjustable by metric scale and magnifying lens on each stop
- 2 safety clamps inclined 4°
- Height regulation of the boring group by mechanical digital position indicator
- 6 positions turret to adjust the drilling depth (0-80 mm)
- Automatic vertical-horizontal depth difference device (10 mms)
- Drilling speed adjustment from the panel control
- Strengthened steel structures for tilting of the boring group
- 1 motor HP. 2 (Kw 1,50)
- Start/stop electropneumatic circuit by means of the foot pedal
- Standard accessories
  - Profile aluminum bar 3000 mm. length, complete with 4 stops, with possibility to exclude single stops
  - 10 rapid chucks suitable to receive bits with cylindrical attachment diam. 10 mms
  - Reference block
  - Special device for symmetric left & right positioning of the side fences to connect with a reference block
  - Supplementary clamp

### **CE STANDARDS**

### **OPTIONS**

- Profile aluminum bar 1500 mm. Length, complete with 2 stops (1st piece)
- Profile aluminum bar 1500 mm. Length, complete with 2 stops (2nd piece)
- · Pointing laser for multiple rows of holes
- Supplementary stop
- Mitered frames fence to connect with a reference block
- Central stop for drilling stile and rail frameworks to connect with a reference block
- Head for hinges int 48/6 (SALICE)
- Head for hinges int. 45/9.5 (BLUM)
- Head for hinges int.42/11 (GRASS)
- Head for hinges int.52/5,5 (HETTICH)
- Head for hinges int.48/9 (MEPLA)
- Head for hinges int.38/7.5 (MINI)
- Head for hinges int.52/7.5

