

PB2

**Technical Machinery Notes** 

**AUTOMATIC CHAIN HAMMERING MACHINE - 101** 

The PB2 automatic hammering press is more than just a hammering unit. Thanks to the unique design, and conception, the machine actually moulds the piece it is processing to a new form and internal structure. This gives the hammered material a perfectly uniform structure. The hammering process has an accuracy of 0.01 mm thus greatly improving production efficiency, in that less material will have to be removed in surfacing procedures. The perfect finish of the hammered surface and the absence of lateral trimmings allow to reduce process time to an absolute minimum.



## **Technical features**

150 Tons Press power Feed pitch up to 10 mm Process width 25 mm Production speed up to 400 strokes per minute

## **Technical data**

Voltage supply (three phase) 400 V AC 50 Hz Power supply 16 kW 2 I for each work cycle at 6 bar Air supply Water supply 300 l/h at 5 bar and 16 - 24 ℃

## **Dimensions**

190 x 145 x 180(h) cm – 2,200 kg 137 x 139 x 207(h) cm - 2215 kg packing press 153 x 75 x 124(h) cm - 301 kg control panel

Note. The above data, features and characteristics are not binding. CIEMMEO s.r.l. retains the right to vary them at any time without prior notice

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