



## ENDURA BI HYDRO

### 3D WAX PIECES



Fully controllable from a touch screen, it gives the possibility to produce about **480 3D hollow pieces** of small and medium size per day with any **standard wax** thanks to the metal tank divided into two parts: one for wax and one for **hydro resin**.

#### TECHNICAL SPECIFICATIONS



**Moulds**  
Min 50x30x12 mm  
Max 120x90x47 mm



**Machine**  
56 kg  
90x38x53 cm



**Box**  
87 kg  
123x50x70 cm

The BI HYDRO ENDURA injector is characterized by **two independent non-expandable workstations**, **two melting tanks for the simultaneous use of two types of waxes**, the consistency of the pieces' weight over time and by **two industrial touch screens** that are the control unit.

It combines an aggressive design with an essential line, which characterizes and enhances its strength and sturdiness, resulting in a machine with a slender line with two workstations.

The electronics reduced to a minimum, an interface with industrial touch screen, easy maintenance and powder-coated aluminum and stainless-steel surfaces make this injector particularly reliable and suitable even for the most difficult environments.

It is equipped in both workstations, with vacuum switches to check the vacuum in the mold, RFID readers, 8-cmc injection syringes with final temperature regulation and self-centering clamps with 120x90mm plates.

#### COMPATIBLE ACCESSORIES



**Big Clamps**  
135x135 cm  
140x180 cm  
160x180 cm



**Plates**  
120x120 cm  
120x130 cm



**Syringe 32 cmc**



**Double pump**



**Touch Screen 7"**

#### CHARACTERISTICS AND COMPONENTS



**PURE ITALIAN TECHNOLOGY**



**3 YEAR WARRANTY**



**DOUBLE WORKING STATION**



**HIGH PRODUCTION**



**CUSTOMIZABLE MODELS**



**INTERCHANGEABLE CLAMPS**



**DIFFERENT SIZE OF MOULDS**



**BIG CLAMPS**



**RFID MICROCHIPS**



**COLOR TOUCH SCREEN**



**ANALOG VACUUM SWITCH**



**ENDURANCE**



**3D HOLLOW WAX PIECES**



**DOUBLE TANK**



**HYDRO RESIN**