



## BI INTUITIVE HYDRO 3D WAX PIECES

Fully controllable from a tablet, 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**.

The BI HYDRO INTUITIVE injector is characterized by **two independent non-expandable workstations**, the consistency of the pieces' weight over time and by **two melting tanks for the simultaneous use of two types of waxes**.

**Two Android tablets** are the control unit and are supported by specially developed apps that allow to save recipes with photos and manage and check production orders. Its interconnect-ability to the outside world makes it compatible for **Industry 4.0**.

It is equipped in both workstations with a digital pressure sensor for the control of the pressures that always allow to check the graph of the vacuum trend on the mold during injection from the tablet, RFID memory readers, 8-cmc injection syringes with final temperature regulation and self-centering clamps with 120x90mm plates.

### TECHNICAL SPECIFICATIONS



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



**Machine**  
60 kg  
90x38x53 cm

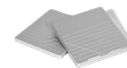


**Box**  
92 kg  
123x50x70 cm

### COMPATIBLE ACCESSORIES



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



**Plates**  
120x120 cm  
120x130 cm



**Syringe 32 cmc**



**Double pump**

### CHARACTERISTICS AND COMPONENTS

- PURE ITALIAN TECHNOLOGY
- 3 YEAR WARRANTY
- 4.0 INDUSTRY
- 10.1" TABLET INCLUDED
- APP PRODUCTION
- DOUBLE WORKING STATION
- HIGH PRODUCTION
- CUSTOMIZABLE MODELS
- INTERCHANGEABLE CLAMPS
- DIFFERENT SIZE OF MOULDS
- BIG CLAMPS
- RFID MICROCHIPS
- RECIPES WITH PHOTOS
- VACUUM CHART
- 3D HOLLOW WAX PIECES
- DOUBLE TANK
- HYDRO RESIN