

NOVAII / IPS INJECTION SYSTEM

A process especially designed for manufacturers of double wall pipes. Reliable and efficient, this system will allow to inject the parts with the necessary quality of execution.

Composition:

A NOVAII machine associated with a IPS process.

A sealed airtight injection cabinet for double wall pipes.



1. THE MACHINE SECTION:

The versatile NOVAII machine is designed and adapted for industrial injection applications.

It is equipped with an electronic variator and its FESTO digital adjustment console, which allow adjustment control of product flow and transfer speed.

Compact and easy to move, the NOVA II is 112 x 47 x 132 cm and weighs 130 kg, with a mixing capacity of 250 liters.

2. THE CABINET:

A cabinet with its suction system for dust collection. Suction capacity 3,05 m³ / hr - Max. under pressure is 2.5 kPa. Fine recovery volume: 50 liters.

Carrying trolley for parts with inside diameter from 50 to 350mm. Adapted and modular support for the different parts to be processed.

Injection flange adapted to the desired diameters. One standard size is included (additional standard sizes on request).

For a better fitting, the setting is pre-programmed at the factory with the customer's parts.

- ✓ **Compact Installation**
- ✓ **Easy maintenance.**
- ✓ **Easy and economical assembly and execution.**
- ✓ **Modular technology**
- ✓ **Production capacity +/- 10,000 pcs per year**
- ✓ **Density from 100 to 180 kg/m³**

