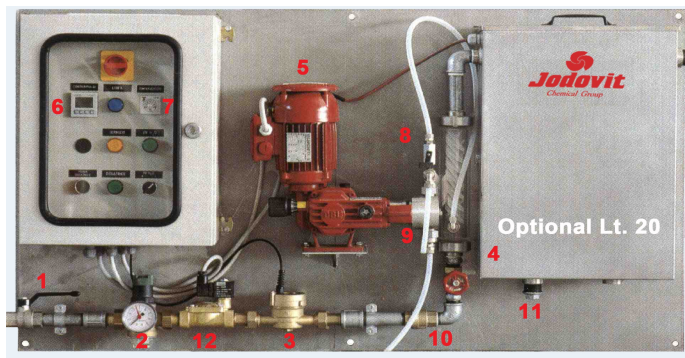


JODOMIX 350 SYSTEM

– Dosing and Mixing System –



JODOMIX 350 is a dosing and mixing system created to obtain an emulsion dosed in an exact and constant way. Contrary to what happens with other devices based on volumetric systems, JODOMIX 350 manages to keep the dosage constant over time at the initially set value.

JODOMIX 350 equipment must be connected to the mains voltage which will then be converted to a safety voltage

Once the desired percentage has been set, the mains water inlet is connected and the sampling probe equipped with a filter is immersed in the release agent.

The water passing through an electronic meter will start the dosing pump which will allow to obtain the desired emulsion per liter.

The mixture produced can be sent directly through pipes to the various points of the foundry by arranging outlets near the individual operating machines.

Alternatively, the mixture can be sent to a centralized tank.

JODOMIX 350 panel is equipped with water passage simulation and allows you to check the exact percentage of release agent in use at any time. Flow rate example: with a percentage of release agent at 2%, the plant can supply up to 16000 liters of emulsion. Ideal for 10/20 presses foundries.

DIRECTIONS OF USE

- 1) Water inlet
- 2) Pressure regulator
- 3) Electronic liter counter 1 liter pulse
- 4) INOX tank with emulsion (on request)
- 5) Release fluid pump
- 6) pulse meter
- 7) % Release agent regulator
- 8) Water mixer - release agent
- 9) Percentage release agent in use
- 10) Separating suction tube in the drum
- 11) Emulsion removal ready for use
- 12) Solenoid valve 24 AC

TECHNICAL CHARACTERISTICS

Pure release agent quantity	35 Lt / Hour
Final concentration	0,2 % – 6 %

*The values shown are indicative and should not be considered as guaranteed specifications.
The product is subject to technical changes due to improvements.*