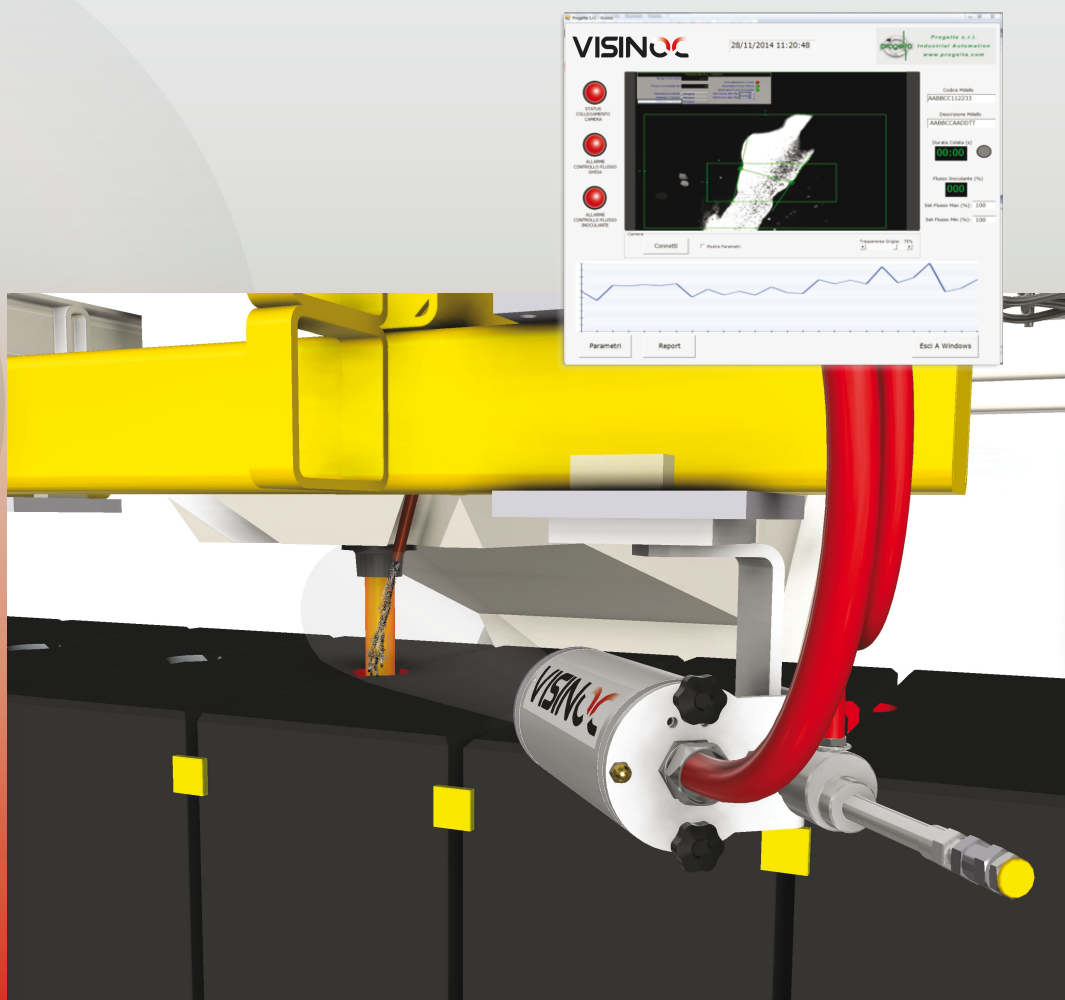




FOUNDRY ENGINEERING

THE WAY TO INNOVATION

IN-STREAM INOCULANT CHECKER: VISINOC

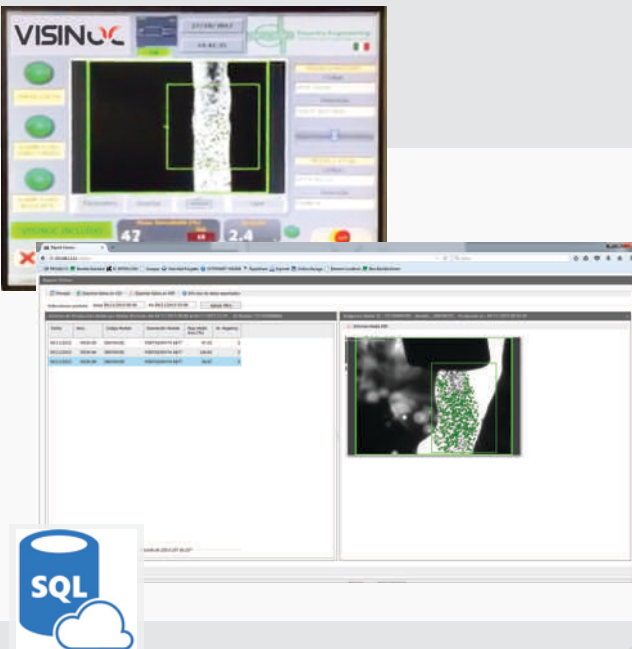


VISINOC

Besides the enormous advantages that the instream inoculation gives to the foundry process, the necessity to verify the correct application is a fact.

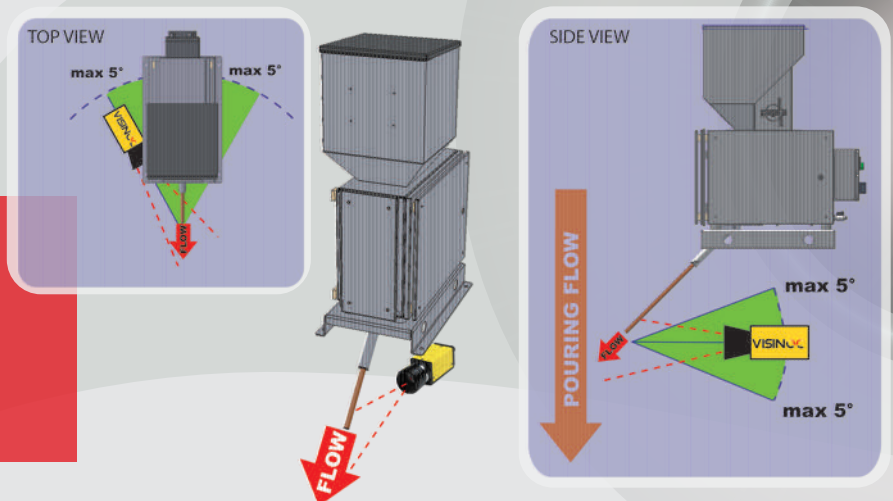
There are many factors can effect negatively the good inoculation, for example the powder flow can be deviate from its orienting by some iron splash stuck on the outlet of the inject pipe or simply the non correct orienting of the pipe in the iron stream.

The VISINOC equipment is a modern and technological advanced device that check and evaluate the effective presence of inoculant powder in the pouring stream.



The working principle is based on a digital camera and an evaluation software that check the presence of inoculant grains on the stream evaluating its consistency.

This device will permits you to have full guaranty that your pouring stream has been correctness inoculated. As the Visinoc system is basically a software PC based application working with a SQL database, it's possible to trace the production by recording each pouring data within a series of pictures certifying the good inoculation of each pouring.



The VISINOC It's a independent device that can be applied to Progelta feeder series as well as to any other brand feeders that the customers are already running.