

# MANAGEMENT SYSTEMS

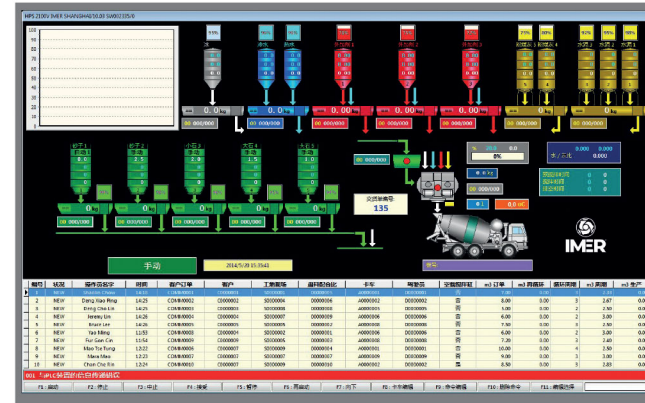
The IMER Group management units for the concrete batching plants are “user friendly” systems able to plan, control and automatically coordinate all the plant operations and to constantly check the production process. Our management systems are also available in touch version.



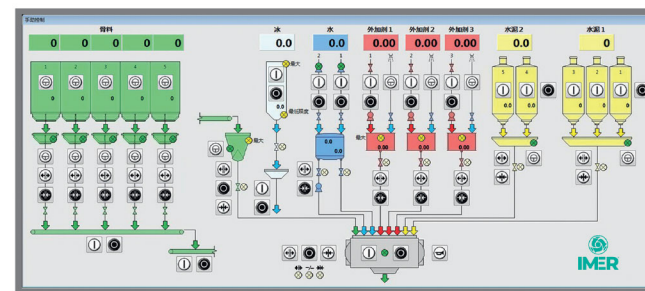
## MOISTURE MIX PROBE

The moisture mix probe installed on the bottom of the mixer measures and displays the percentage of moisture contained in the mix. A correct positioning contributes towards a correct measurement of moisture. To ensure a precise w/c ratio it is very important to interface the probes with an automation system able to accurately process the data. Thanks to the specific software for the microwave reading of the moisture probe, it is possible to achieve a high level of water metering accuracy.

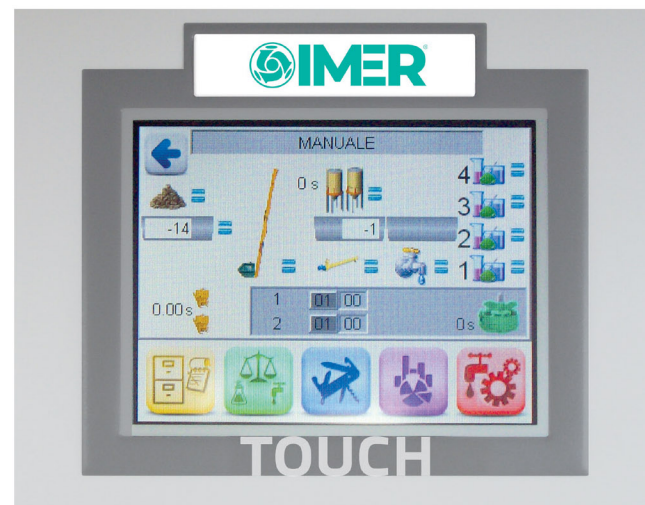
## HPS 2100-V



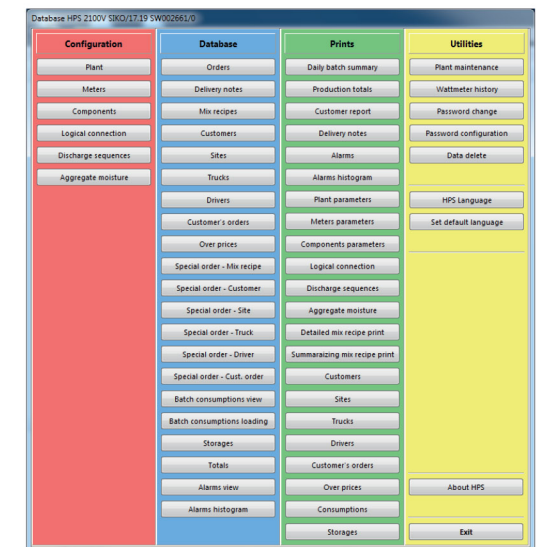
A customized software solution for the automation of the most advanced concrete production for the precast industry.



User-friendly interface. Extremely intuitive and simple to use.



HPS 2100-V is a customised and automated software solution for the most advanced concrete pre-packaging processes. Thanks to its user-friendly interface, the system is extremely simple to use. HPS 2100-V is the result of synergies between experience, technology and flexibility offered to the customer. The basic hardware configuration includes a personal computer with an LCD monitor as well as the peripheral devices needed to store and enter data. Microsoft Windows operating system is used, available in different languages. Real-time operation is ensured by the PLC.



EPS-2100 is a control system aimed at automating batching plants with standard operation. Its versatile architecture is merely structured for the operational management of the concrete pre-packaging process. Thanks to its user-friendly interface, the system is extremely simple to use: the objective is to allow the operator to manage the entire mixing plant in a completely autonomous and safe manner. The basic configuration includes a management and monitoring system (PLC) with functional keyboard and LCD display, and application software available in different languages.