

# Control panel for Oxide Augers



LIST OF CREDITS

<b>Approximate weight</b>	
1200 Kg	
<b>Dimensions</b>	
Wide of machine.	
High of machine.	
Length of machine.	
Wide of electrical panel	2110 mm
High of electrical panel	500 mm
Length of electrical panel	2400 mm
<b>Power supply</b>	
400 Vca / 50 Hz + Neuter + Earth	
<b>Documentation</b>	
Project, manual and declaration of conformity.	
<b>Tack of machine</b>	

# Control panel for Oxide Augers

- Panel designed to control silos and augers in the oxide section, composed of 3 RITTAL cabinet modules, enabling the loading and unloading of silos to be controlled, and the state of the plant to be observed.
- RITTAL sealing connected to various departments.
- SIEMENS load cells and SIEMENS SIWAREX weighing system, with measuring tolerances of  $\pm 0.1\%$ .
- SIEMENS variators to control the augers located at entrance to silos, mixer or feeder.
- 10" Color touch screen for programming and displaying all parameters, enabling loading and unloading to be programmed automatically.
- Program monitoring using PLC Siemens S7- serie 300\_2DP and ET200S field bus.

