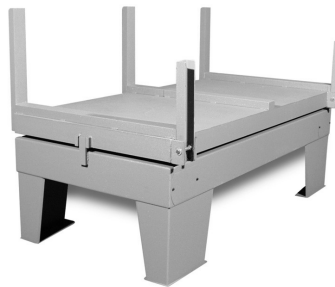


Long Material Scale with PC System

Rolafer, a leader company in steel products trading, has installed an IBR SpA weighing system, made by BPL platforms, weighbridges and Plug&Weigh software.

PLUG & WEIGH
ETHERNET
REAL TIME MONITORING
QUICK & SAFE
100 % CONTROL



Technical

- BPL Platform for long Material
- Up to 10 t
- 4000 x 1000 m Platform Size
- Ethernet Communication
- PC Monitoring

Rolafer, a leader company in steel products trading, has installed an IBR SpA weighing system, made by BPL platforms, weighbridges and Plug&Weigh software. All the Plug&Weigh peripherals have been connected to the host terminal over an Ethernet network, so that sale and purchase procedures can be carried out and warehouse loading/unloading can be monitored in real time. A purchase order containing the list of all the products the customer has to buy is sent from the sales office to the warehouse. All the operators involved in handling the purchase order can see it in detail on their PC monitors, so that they can start picking the products from the stock and weigh them on the BPL platforms. Once the nominal quantity of each product has been reached, the operator closes the order, sends all the information over the network to the host terminal that automatically updates the stock and prints both the transport document for the truck driver and the invoice for the customer. As additional safety measure, prior leaving the plant the truck goes on a weighbridge, the Plug&Weigh terminal connected to it checks that the total weight of the goods loaded on the truck corresponds to the sum of all the individual weighing previously performed on the BPL platforms. The entire system, designed, developed and manufactured by IBR SpA for both mechanical/electronic and hardware/software parts, allows to operate quickly and safely, besides the management of purchase orders have been improved and simplified, with the highest level of satisfaction by the customer.