



hook lifter



appsheet



WEIGHING AND LOADING DATA MANAGEMENT DEVICE INSTALLED ON BOARD

The Device is perfectly positioned in the cabin to give you the best view of its display and operability in choosing the data you want to enter before starting the load. Its swivel mount allows you to direct the Device as you wish.



WEIGHING BLOCK INSTALLED ABOVE THE FRAME

The weighing block made of a load cell with a lifting cylinder screwed onto it, represents the ideal solution for a non-factory installation, simple and fast directly by the customer. The four weighing blocks are screwed onto the frame of the hook lifter positioned in the four corners, in this way when the container is loaded on board it can be raised very little, weighed and placed back on the frame again.

The enormous advantage of this weighing concept is that the frame of the hook lifter and truck are not tampered with and the limited dimensions in height allow a non-invasive and expensive installation because the weighing block is not installed laterally to the frame but above it.

WEIGHING BLOCK INSERTED INSIDE THE FRAME

The weighing block consisting of a load cell with a lifting cylinder screwed onto it, in the case where the body rests on the frame, is inserted into the latter at specialized workshops. The four weighing blocks are positioned at the four corners, in this way when the box is loaded on board it can be raised very little, weighed and placed on the frame.

LIFTING CYLINDERS PUMP

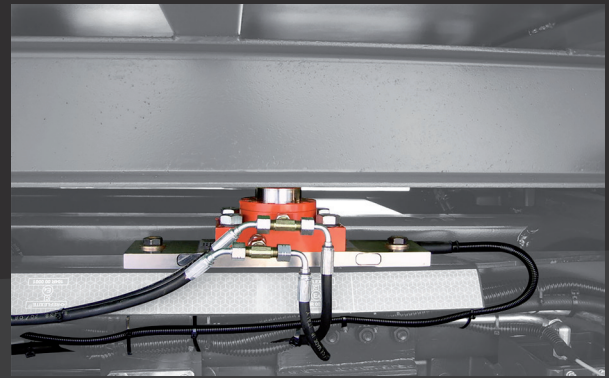
The cylinder operating pump also containing the oil tank is installed by means of a special support on the frame and allows, by command, to activate the cylinders for lifting the container.

CYLINDERS ACTIVATION

Cylinder lifting and lowering controls that can be used when the container is resting on the frame to be able to detect its weight. An additional button allows you to deactivate the inductive safety sensor which avoids stressing the lifting cylinders if the body is hooked to the frame for transport.

specifications

power supply	9÷36Vdc
working temperature	-40÷+80°C
shocks	40G
device/sensors protection	IP54/IP67
size	140x204x67
display	HD color
maximum capacity (kg)	40000
measurement error	0,5%
legal for trade	no



data management

products	300
customers	1200
destinations	1000
container#	1200
job orders reception	yes
cloud connection	USB-wireless
loading file download (.csv)	yes



*see products datasheet for complete details