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On-board instrumentation helper mini



APPLICATION ON FORK-LIFT TRUCK

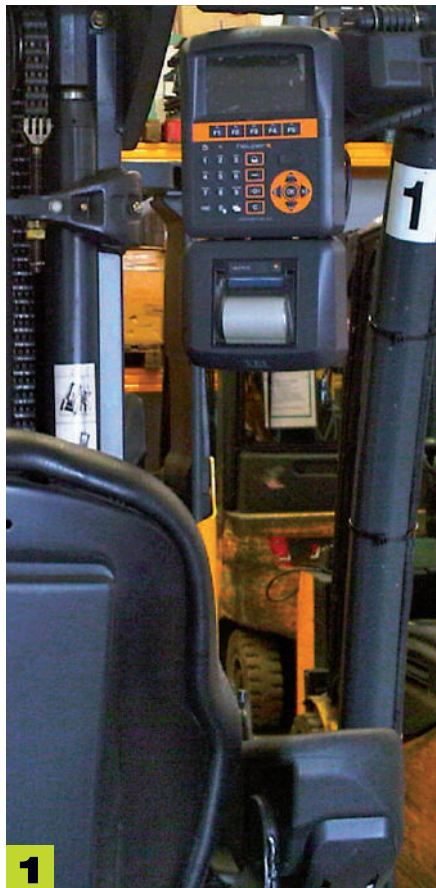
In the industry is always been a problem to know the weight of incoming and outgoing loads, or to know how much weight the fork lift truck is lifting for safety reasons. Now directly from the driver's seat the lifted loads can be weighed, stored, classified by product and customer, printed or transferred to a computer with installed VEI management software.

ADVANTAGES

The load is measured by a pressure reading of the lifting. No additional attachments are added to the fork-lift truck, saving the truck nominal capacity.



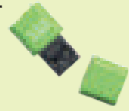
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On-board instrumentation millennium5



1
On-board instrumentation helperX



USB
 USB memory stick reader/writer
 built-in as standard
 (millennium5 - helperX)



OPTIONS

PRINTERS



Thermal high speed
 printing
 (millennium5 - helperX)



FT190 PRINTER

Thermal printer
 (helper mini)



WIRELESS DATA TRANSMISSION



Quad-band cellular
 modem
 (millennium5 - helperX)



WiFi WIFI
 MODEM
 (millennium5 - helperX)

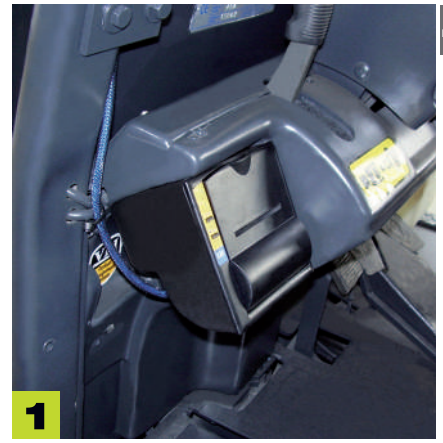


Payload Monitoring
 Software
 (millennium5 - helperX)



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helperX with vprint thermal printer



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FT190 thermal printer



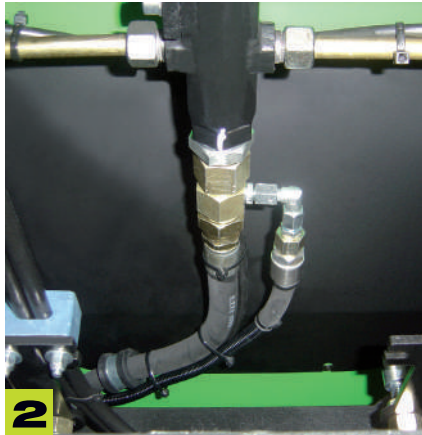
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helperX - millennium5 installation bracket



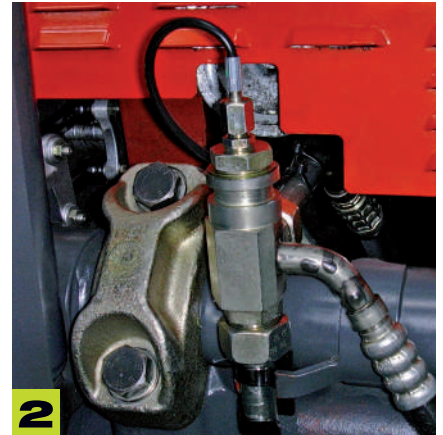
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helper mini installation bracket



2

Load sensor installed on the hydraulic circuit of the mast lifting piston. The next picture shows a micropipe to bring the sensor into a protected area



2



3

Contactless weighing zone sensor for weight reading



1

TrackWeight, quad-band cellular modem in the cabin

