

SOLAS CONTAINER WEIGHT VERIFICATION on board weighing systems on reach stacker



- Dynamic weighing
- Large colour display
- Icon based menu
- Navigation wheel
- Various interfaces
- External camera
- Reusable system
- Compliant SOLAS



- Dynamic weighing
- Excellent value for money
- Reliable
- Small dimension
- User friendly
- Simple installation
- Reusable system
- Compliant SOLAS

On-board weighing systems for reach stacker that find their typical application in harbors and container handling area where the accurated weighing is required, both for economic payload calculation of the loaded material and for optimizing the load of different vehicles following the SOLAS container weight verification. Our systems allow to optimize the loading and to know the exact weight of the container.





Technical data	E.T.	Vision Evolution
Power supply	10÷30 Vdc	10÷30 Vdc
Working temperature	-20°÷+70° C	-20°÷+70° C
Display	3,5" graphic color LCD	5,7" graphic LCD
Serial port	-	RS232/C + 1 auxiliary
Resolution	1÷100 Kg	1÷100 Kg
Dimensions	150x125x91,5 mm	160x210x86 mm
Protection level	IP65	IP65
	Paper roll printer	Paper roll or ticket printer
Optional	-	Software data transfer to PC
	-	Memory Card
	-	Transmission data
	-	External camera

VISION EVOLUTION and E.T. are the ultimate innovations in on-board weighing systems with the large colour graphics display for real-time viewing of data with a user-friendly icon menu. Developed for the FRONT container handling application, with the aid of pressure and proximity sensors technology, or for the TELESCOPIC container handling application, with the aid of pressure and angle sensors technology, the electronics provides complex functions for the real-time display of partial and total weight and weight counts, without operator intervention. Accuracy approved following the SOLAS container weight verification.

Dynamic weighing on Telescopic Reach Stacker



Accuracy: 0÷1%

Dynamic weighing on Front Reach Stacker



Accuracy: 0÷1%

Case history - Port of Montreal



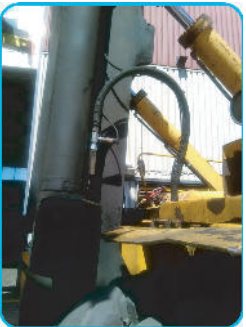
Port of Montreal



weighing point with proximity switches



VISION EVOLUTION display inside the cab



hydraulic pressure transducer

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