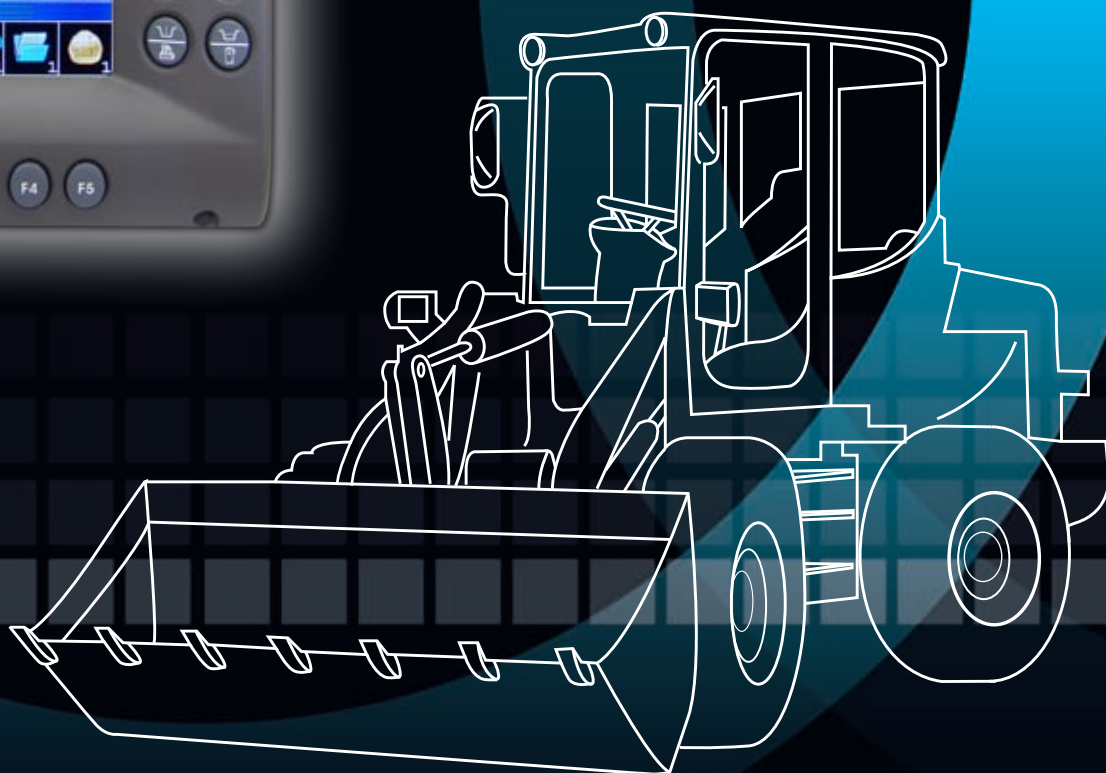




I.View Line and Slim Line for Front Loaders and Forklifts



3B6®

I.View line



I.View Weighing is the result of many years of experience in weighing & management systems for Front Loaders

I.View Weighing has a unique icon based software and color display

I.View Weighing is essential for quarries and mines without weighing bridges, ideal as backup for weighing bridges equipped plants located far away from the loading area

I.View Weighing speeds up the loading operation achieving the maximum filling capacity of the truck, reducing laps to weighing bridges, avoiding truck over and under loads

I.View Weighing increases productivity of your machine by performing weigh accuracy within $\pm 1\%$ when loading loose materials

I.View Weighing thanks to its revolutionary loading and management technology, increases production and consequent profit of your daily job

I.View Weighing has an outstanding self learning calibration that reduces drastically the system implementation time

I.View Weighing stores and manages daily totals

I.View Weighing is capable of tracking different materials on the same truck

I.View Weighing performs among others important features an easy understanding of the key functions, adjustable brightness, 3 selectable alarms: 1 for date & 2 for time.

Software enhancements in progress I.View Weighing performs accuracy settings and warning message when unstable machine conditions are present.



I.View Line



■ Color Graphic Display



■ Junction Box



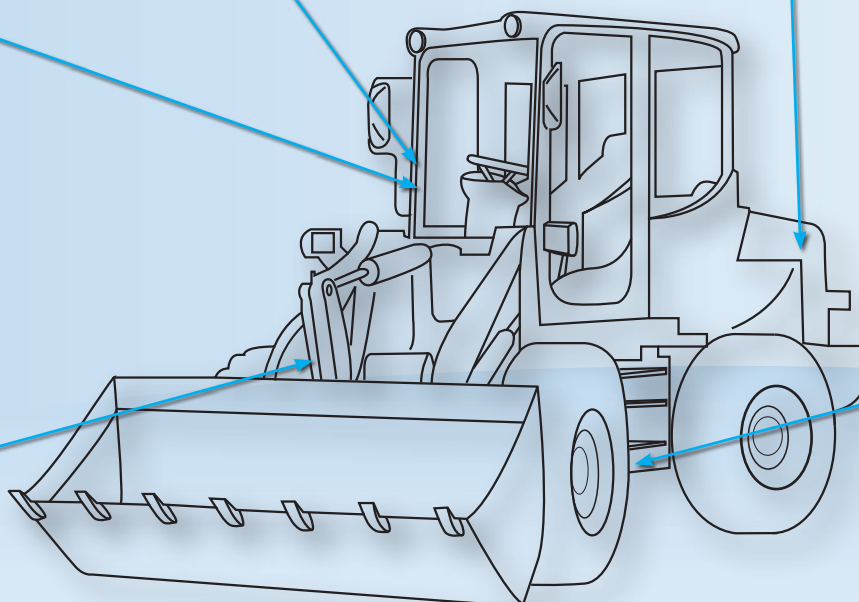
■ Angle Sensor



■ Pressure Sensors



■ Angle Sensor



Technical Features

Control System

Microprocessor Freescale 16bit, 25 MHz
RAM memory 364KB program data
RAM memory 160 KB frame buffer
Flash memory 256 KB for software
Flash memory 1 MB fonts and icons storage
EEPROM 3 KB for Parameters Storage
Real time clock with 240 byte RAM and rechargeable backup battery

Electrical Characteristics

Power Supply: 9 ÷ 30 Vdc (Operates on vehicle power supply directly)

Mechanical Characteristics And Ratings

Housing: Plastic
Protection : IP65
Operative Temperature Range:
-20°C / +70°C [-4°F / 158°F]
Storage Temperature Range:
-30°C / +80°C [-22°F / 176°F]



Slim Line

Slim line



Slim line is a very basic weighing system for Forklifts & Front Loaders to monitor easy piece of information as partial lifted weight and total lifted weight.

Slim line is ideal for Forklifts and Front Loaders applications.

Slim line exists in dynamic or static version, accordingly to the chosen model and to the customer's needs.

Slim line may be connected to a printer (Optional) where a print out of the performed weighing is required.

Slim line is a very accurate weighing tool for the monitoring of the measured load.

Readings

- Partial Weight
- Total Weight
- Machine selection [forklift/ frontloader]

Option

- Printer
- Display available in In-Dash configuration

Technical Features

- Pre-cabled wiring for easy installation
- LCD display with adjustable contrast
- Smart Software for self-learning calibration
- Protection Grade: IP65
- Power Supply: 10-30 VDC
- Operating Temperature: -20°C +70°C / -4°F +158°F
- Microcontroller Base: 16 Bit, 25 MHz
- Connection: Cable Harness with Automotive connectors
- On Dash easy mounting with swivel support
- Hi Tech design to best fit any machine
- Low Profile display for best installation
- Clear indication of the readings on the display



Slim Line

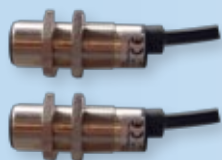


■ LCD Graphic Display



■ Printer

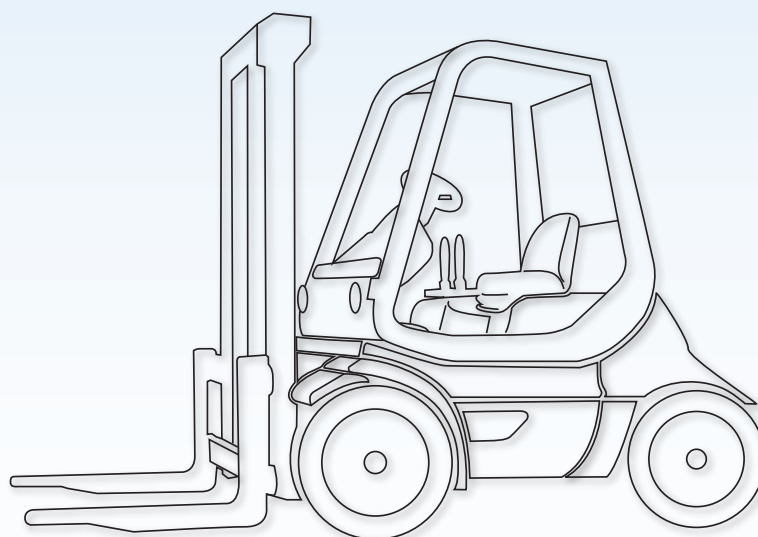
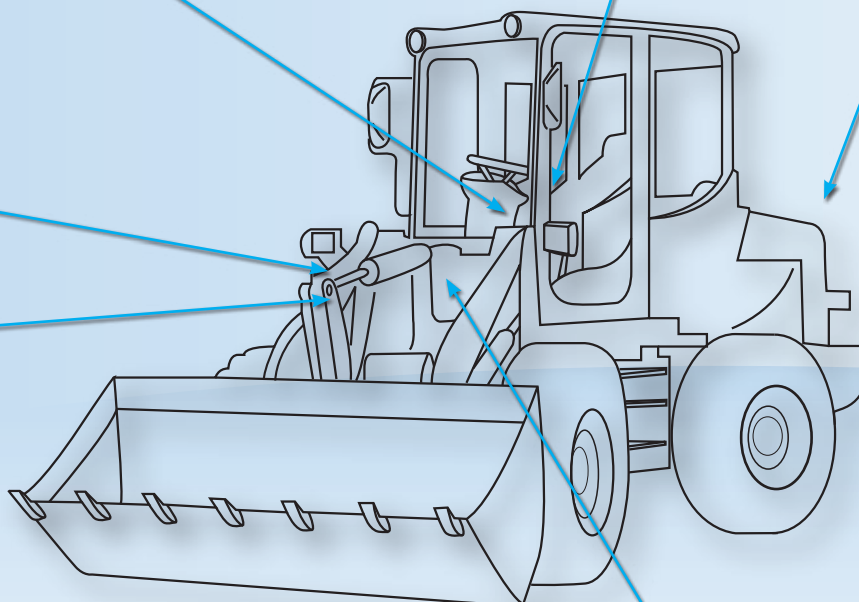
■ ASC Sensor



■ Proximity Switches

OR

■ ASC Sensor



■ Pressure Sensors
■ 2nd Pressure Sensor (Optional)





I.View Line options

- I.View Data Management Software



- Ticket Printer



- Roll Printer





Worldwide Sales Network



U.S.A.



Brasil



Iceland



Portugal



Spain



France



United Kingdom



Italy



South Africa



Germany



Netherland



Greece



Hungary



Turkey



Estonia



China



Hong Kong



Australia



New Zealand



Headquarters:

Via Tito Speri, 10

25024 Leno (Brescia) ITALY

Tel. +39 030 90451

Fax +39 030 9045330

info@cobospa.it

www.cobospa.it



C.O.B.O. S.p.A. - Divisione 3B6

Via Sivo, 74

28053 Castelletto Sopra Ticino (Novara) ITALY

Phone +39 0331 9286.1

Fax +39 0331 972160

3b6@3b6.it

www.3b6.it