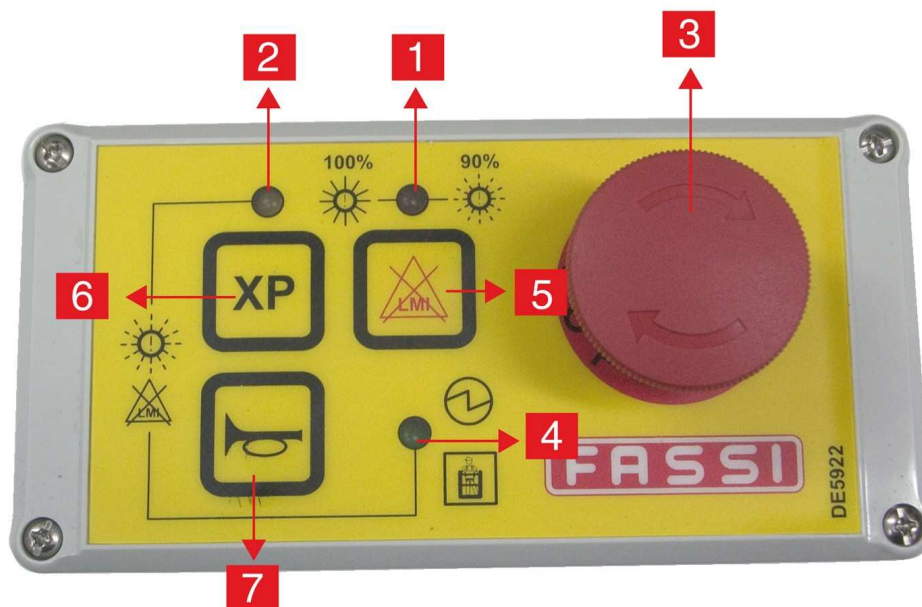


TechniComm News No. 11 – SEPTEMBER 2006

“BV” – BASIC VISUALIZER (BASIC USER PANEL)

The “BV” basic visualizer is a new simplified user panel on which buttons to activate on-board devices are located together with few LED indicators and the emergency push-button.

Functional features



The above photo illustrates the features of the basic panel:

1. Red LED indicating the percentage of the load applied to the crane; LED off indicates loads between 0 and 90%, flashing LED indicates loads between 90 and 100% and constantly lit LED indicates loads equal to or greater than 100% (lifting moment limiting device activated). The red LED also indicates active warnings when flashing or alarms when lit constantly.
2. Orange LED above the XP button indicating, when lit, that the XP device is enabled.
3. Emergency push-button.
4. Green LED indicating that the panel is powered. When LED flashes, it indicates that the operator is controlling the crane from the third stand up control station.
5. Button to activate the temporised exclusion of the lifting moment limiting device procedure or reset warning and alarm messages.

6. XP device activation button.
7. Acoustic signal activation button.

Note:

LEDs 2 and 4 flash to indicate that the temporised exclusion of the lifting moment limiting device procedure is activated.

Advantages for the operator:

- The greatest strength of this panel is its **extreme simplicity**. Nonetheless, it still provides the operator with main information regarding the crane operating status through the applied load indicator LED.
- **Buttons** for the activation of the devices are extremely **clear and immediately comprehensible**.