

Compact Loader



Our **compact loaders and unloaders**, for racks, trolleys or suspended tray conveyors on which placing poles with hanging products are the best answer to eliminate tiring and risky operations, even with attention to not high productions. Our systems can be powered by automatic or semi-automatic devices, **for loading salami and processed meat onto poles**.

The concept, derived from our TFRC loading system, allows for **customization** according to the length of the hanging bars (poles), the size of the frames, or trolleys, or racks to be loaded, and the size of the products. In the case of semi-automatic loading, the operator, once received the products from the upstream lines, inserts the hanging poles in the loops and then places the poles, without any effort, in the hooks of the lifting chain that determines the number of bars of the shelf to be loaded.

**MACHINES AND PLANTS
FOR FOOD INDUSTRY**

FAVA
GIORGIO AXEL

The **CS model** moves vertically the arms that load the poles with the hanging processed products. In this way the loader adapts to frames that, with the same width, may have different heights, as may be different the height of the levels to be loaded. Another possibility for this model is to load more levels, in case the dimensions of the products and racks allow it.

The **CS model** allows the loader to operate even while replacing a full frame with an empty frame, in complete safety.

The **CSC model** differs from the previous model in the presence of a compensating device with greater capacity, and like the CS allows the loader to operate even while replacing full frames with empty ones.

For **all models**, the levels are loaded from top to bottom, while unloading is carried out from bottom to top. Depending on the characteristics of the products, and provided that logistic and sanitary requirements allow it, it could be possible to use the loaders also for unloading.

The unloaders can be equipped with a **hanging loops cutting device**.

For **all models**, the frames are inserted with the loading arms already in the starting position of the cycle; for this reason in the frame introduction cage there are guides and pneumatic devices that lock the rack in the correct working position.

A **touch screen control panel** allows the operator to choose the operating modes. The **PLC** allows both the connection with the company **production management system** and the **remote connection** with our **technical assistance service**.

