

Ventomatic® FFL

Automatic loader for open-top trucks

Designed to load goods, boxes, and stacked bags with or without pallets.

The VENTOMATIC® FFL is an efficient and safe solution

- to maximize the output of the plant in terms of dispatching capacity;
- to simplify the logistics; and
- to reduce the dispatching cost.

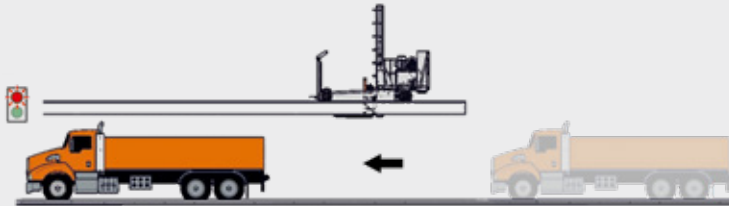
Main features

- Specifically designed to load trucks with or without lateral sides
- Complete automatic operation; it requires only one operator to supervise
- Installed on the ground floor
- Easy integration with customer supervision and data collecting systems
- For smooth, fast installation, the VENTOMATIC® FFL is delivered pre-wired, pre-assembled and pre-tested

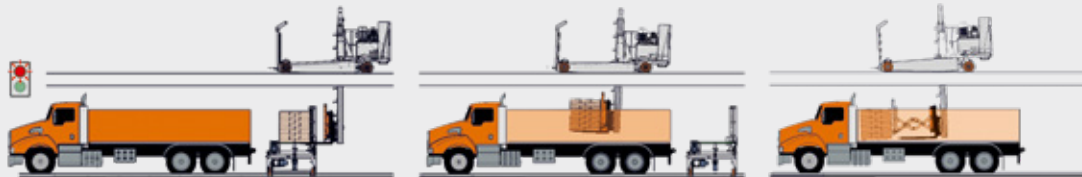
Simple solution to enhance productivity

Operational phases

- Truck enters the loading bay and stops in loading position;
- The dimensions of the truck are scanned;



Loading sequence

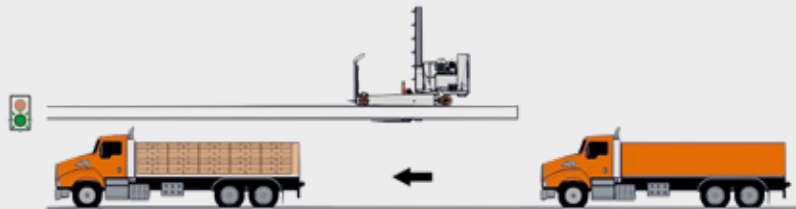


Load pick-up

Load transfer

Load is released

- The FFL truck loader returns to stand-by position;
- The loaded truck leaves the loading bay and the next one moves into loading position.



Specification*

Operating cycle	2 loads/cycle, equating 120 loads/hour
Maximum weight of the loads per cycle	5,000 kg
Capacity of the system in terms of pallets	2 pallets every 1 minute

* depending on truck and loads dimensions