

## TECNOGRAFICA

### ORDER-CLEANING and RECOVERY OF SPACE

**50 m<sup>2</sup> of available storage surface in just 8 m<sup>2</sup> of ground**



The activity of Co. **TECNOGRAFICA** consists in designing, manufacturing, installing, reviewing, installing and upkeeping printing machines.

The necessity of optimizing the occupied spaces and to have a better management of the goods has been satisfied by the installation of a Vertical Automated Warehouse **Mod. SPAZIO 1 (Zmagazzini)**.

The system consists of a 1-module structure. The trays are stored on two columns (front and rear) and are moved by a 2-axis organ which retrieves and deposits from/to the bay the material requested by the operator.

The machine is provided with Easy-Net managing software interfaced with the Company HOST computer.

WAREHOUSE MODEL	Automated Vertical Warehouse mod. <b>Spazio 1</b>
DIMENSIONS AND FEATURES	2,8 x 3 x h.7 m with single bay for storage/picking.
TRAY TYPE AND QUANTITY	n. 30 trays 2100x800 mm – 500 kg./each
AVAILABLE STORAGE SURFACE	50,4 m <sup>2</sup>
SURFACE OCCUPIED BY THE VERTICAL WAREHOUSE	8,4 m <sup>2</sup>
SURFACE PREVIOUSLY OCCUPIED BY THE TRADITIONAL WAREHOUSE	160 m <sup>2</sup>
TYPE OF THE STORED ARTICLES	Components/small parts
WORKING SHIFTS/DAY	1
N. OF OPERATORS/SHIFT	1
TYPE OF CUSTOMERS	Industrial companies
AVERAGE TIME FOR ORDER HANDLING	8 hours
TYPE OF SHIPPING PACKAGE	Cases
DAILY MOVEMENTS (INFEED; <i>OUTFEED</i> )	Lines (20; 80)
OPERATION MANAGEMENT	Company HOST
GOODS IDENTIFICATION SYSTEM	Traditional, by direct reading
SYSTEMS FOR DATA TRANSMISSION TO THE OPERATORS	Fixed terminal stations