

TMP

A SIMPLE SOLUTION SOLVES ALL WAREHOUSE PROBLEMS

EXTERNAL SELF SUPPORTING WAREHOUSE



Born in 1980 **TMP Srl** is specialized in milling, turning, drilling, threading and boring of various types of metallic materials and realizes, on request, any type of thermal treatment.

The double need of grouping in one single warehouse all components and semiprocessed parts and of recovering space inside the plant has been satisfied thanks to the installation of a **self-supporting Vertical Warehouse Mod. SPAZIO M4, external to the plant itself.**

The bays looking inside the plant allows for the picking/deposit operations with no need of walking to a possible separate building.

The structure respects, of course, all building criteria and the isolated panels guarantee the goods protection from all atmospheric agents.

WAREHOUSE MODEL	Vertical Automated Warehouse Mod. SPAZIO 1
DIMENSIONS AND FEATURES	8 x 3 x h.9 m with double internal bay for picking/deposit
TRAY TYPE AND QUANTITY	n. 200 trays 800x1600 mm – 500 kg./each
AVAILABLE STORAGE SURFACE	256 m ²
SURFACE OCCUPIED BY THE VERTICAL WAREHOUSE	24 m ²
SURFACE PREVIOUSLY OCCUPIED BY THE TRADITIONAL WAREHOUSE	80 m ²
TYPE OF THE STORED ARTICLES	Components and tools
WORKING SHIFTS/DAY	1
N. OF OPERATORS/SHIFT	1
TYPE OF CUSTOMERS	Industrial companies
AVERAGE TIME FOR ORDER HANDLING	4 hours
TYPE OF SHIPPING PACKAGE	Containers
DAILY MOVEMENTS (INFEED; <i>OUTFEED</i>)	Lines (20; 80)
OPERATION MANAGEMENT	Company HOST
GOODS IDENTIFICATION SYSTEM	Barcode
SYSTEMS FOR DATA TRANSMISSION TO THE OPERATORS	Fixed terminal stations