



## Vertical Storage Supplies Much-Needed Parts to Oil & Gas Wells

### Features and Benefits

1. Vertical storage frees existing floor space that can be used for additional production capacity.
2. Inventory management drastically reduces overstocking and parts shortages.
3. Pick more parts in less time, with fewer people.
4. Inventory in fully enclosed, accessible by lock & key, password, keycard swipe or RFID.
5. Parts are brought to the operator at the optimum height, eliminating the need to stretch or stoop for heavy items.

Video case study is also available at <http://www.hanel.us/us/en/News-Trade-Fairs/News/M-M-International-Louisiana-USA.html>

**Industry Group: MHI AR/RS**  
INDUSTRY GROUP



*Hänel has the right solution for every application, for a wide variety of industries.*

**M&M International, with headquarters in Broussard, LA, is an original equipment manufacturer (OEM) of valves. The family-owned business specializes in safety and high-pressure valves for the oil and gas industry.**

**M&M International relies on dependable Hänel storage technology for its inventory of valve components. Two heavy-duty Hänel Lean-Lifts® and one Hänel Rotomat® storage system are in operation.**

**An order for specific items is generated whenever the production area needs valve assemblies. This order is recorded using a barcode scanner at a computer terminal near the lift systems. The company's own software includes data about the stored components, such as quantity and specific storage locations in the systems.**

**Once the container or shelf number is entered, the required item is transported to the access point where retrieval is confirmed on the Hänel system terminal.**

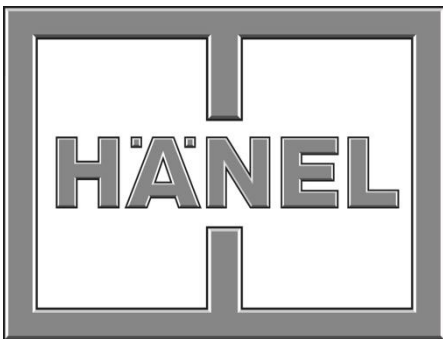
**Heavy valve components made of stainless steel are kept in both vertical lift systems. All seals, gaskets and ball bearings are stored in the**

**Rotomat® system. Valves are preassembled at the Hänel access and retrieval areas before being sent to the production area.**

**The multifunction containers in the Lean-Lift® can be configured in response to various storage requirements. This ensures compact and well-balanced vertical storage of heavy loads – from floor to ceiling – within an extremely small footprint.**

**What's more, the UV-sensitive rubber seals stored in the Rotomat® are shielded from light and thus remain elastic. Parallel picking with the three Lean-Lift® storage systems speeds up the entire process of delivering preassembled valves to the production area.**

**Hänel systems are also known for their benefits in terms of ergonomics. The Lean-Lift® containers can be pulled right out of the access point so that they rest on the support rails. And the Hänel transport cart can even carry a fully loaded container.**



**Hänel Storage Systems**

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