

Hänel microprocessor control systems at a glance



Model	MP ON	MP 12 N				MP 14 N			MP 100 D together with MP 12 N-H or MP 14 N-H
		StandAlone	HostWeb	HostData	HostCom	StandAlone	HostWeb	HostData	
Rotomat® office carousels	●	●	●	●	●	●	●	●	●
Rotomat® storage carousels	●	●	●	●	●	●	●	●	●
Lockomat®	—	●	●	●	●	●	●	●	●
Lean-Lift®	—	●	●	●	●	●	●	●	●
Multi-Space®	—	●	●	●	●	●	●	●	●
Display variants									
TFT color display, 320 x 240 pixels	●	—	—	—	—	—	—	—	—
TFT color display, 800 x 600 pixels, with touchscreen technology	—	●	●	●	●	—	—	—	●
TFT color display, 1,024 x 768 pixels, with touchscreen technology	—	—	—	—	—	●	●	●	●
Functions									
Device controller with direct selection of shelves/trays	●	●	●	●	●	●	●	●	●
Storage management for up to 99 systems	—	—	—	—	—	—	—	—	●
Two networked controllers for data communication between storage modules	—	●	—	—	—	●	—	—	●
Integrated Hänel storage management packages	—	●	—	—	—	●	—	—	●
Numerous additional functions thanks to intelligent software modules	—	●	—	●	—	●	—	●	●
Integrated web server for direct access to storage data via web browser	—	●	—	—	—	●	—	—	●
User interface multilingual with Latin, Cyrillic or Greek scripts	●	●	○	●	●	●	○	●	●
User interface multilingual thanks to UNICODE e. g. for Chinese	—	●	○	●	●	●	○	●	●
Access authorization via RFID	—	●	○	—	—	●	○	—	●
Storage location display by compartment LED	●	●	●	●	●	●	●	●	●
Hänel EcoLoad® for displaying load imbalances on Rotomat®/Lockomat®	●	●	●	●	●	●	●	●	●
Optimization run on Lean-Lift® and Multi-Space®	—	●	●	●	●	●	●	●	●
Access-Priority-Factor on Lean-Lift® and Multi-Space®	—	●	●	●	●	●	●	●	●
Expanded Safety Bypass Package (redundancy package)	—	●	●	●	●	●	●	●	●
Integration of HänelSoft® with graphical user guidance via browser	—	—	●	—	●	—	●	—	●
Network / Peripheriy									
Host communication with FTP / SFTP / CIFS	—	●	—	●	—	●	—	●	●
Host communication with SOAP	—	●	●	●	—	●	●	●	●
USB port for barcode reader	—	●	●	●	—	●	●	●	●
RS 232 interface for connecting peripheral devices	●	●	●	●	●	●	●	●	●
Ethernet interface for quick and easy integration into existing corporate networks	—	●	●	●	●	●	●	●	●
Intelligent multi-point connection for networking multiple storage systems	—	●	—	●	—	●	—	●	●
Ethernet connection for networking multiple lifts	—	●	●	●	●	●	●	●	●
Client controller for connection to a host system via RS 232	●	—	—	—	—	—	—	—	—
Controller for connection to a host system via Ethernet	—	●	●	●	●	●	●	●	●

● Configuration variant available ○ Configuration variant depends on selected control system software
 — Configuration variant not available