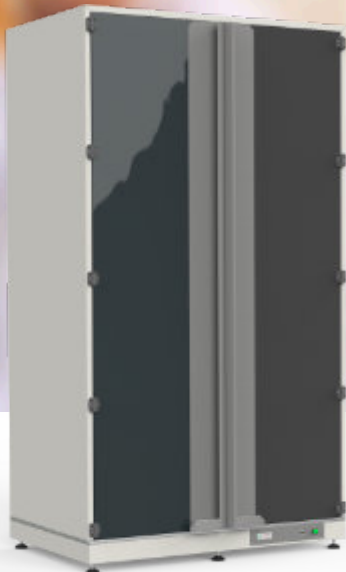


Room  
Temperature  
Systems



**LPX1500**

Plate  
Hotel

- Optimized for Larger-Capacity Applications

**LiCotel**

# LPX1500

The LPX1500 is optimized for larger-capacity applications. The LPX1500 is ideal for high-throughput labs with space constraints. For comfortable operation, the LPX1500 is available in Double Decker configuration, having two carousel decks.

The newly developed handling with higher speed is used in the LPX1500. For details, please refer to [www.liconic.com](http://www.liconic.com).

The LPX1500 with 1500 MTP capacity makes it perfectly suitable for large integrations. Its compact size and high capacity makes it also ideal for mixed plate applications. Various options and accessories are available.

## Options

	Order Nr.
Bar Code Reader option	9122 06 03
Plate Presence Sensor	9121 00 62
Plate overweight kit supports labware weight 300g up to 800g	9118 13 83
iMotion access speeds for time critical applications	9118 35 72
Fast access for time critical applications	9122 06 04
Housing / 1/2 Cover	9159 00 74
Cover Protection with integrated Door for manual access	9159 00 73
Clear Access Door	9159 00 80

## Basic Device

	Order Nr.
LPX1500	9159 00 69

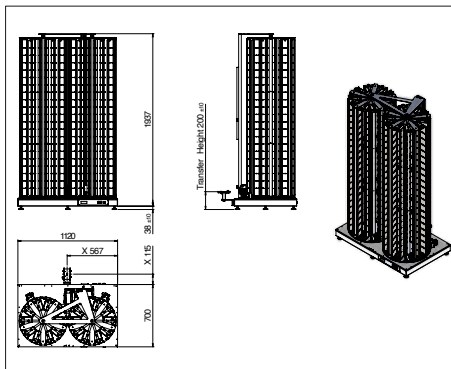
## Accessories

	Order Nr.
Standard MTP cassette, 75 levels, pitch=23mm	9134 15 40
Deep-well cassette, 35 levels, pitch=50mm	9134 20 01
Custom Size cassette, nm levels, mm pitch (specify plate height)	9134 19 99
Standard Transfer Station with integrated plate detection sensor	9118 02 75
90 degree turn station, rotates plate from portrait to landscape	9118 00 59
Swap transfer station with plate buffer function	9118 11 00
Slide transfer station for extended transfer reach motor up (170mm)	9118 12 28
Slide transfer station for extended transfer reach (300mm)	9111 07 81
Custom size slide transfer station (specify transfer reach 270 - 1000mm)	9118 12 30
Parallel Transfer Station	9111 09 92
Lift Station	9111 10 32
Step Turn Station	9111 11 21
Step Slide Station	9111 11 30
Shuttle Transfer Station Turn 90°, Custom Size (up to 1000mm)	9111 10 94
Slide Transfer Station 90°, Custom Size (up to 1000mm)	9111 10 95

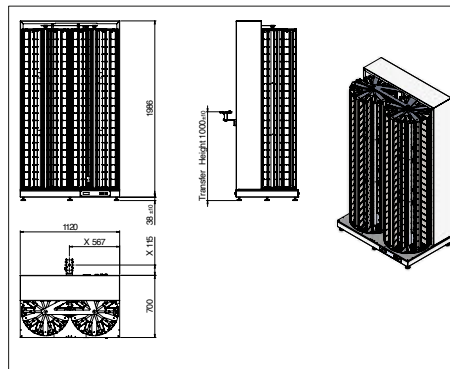
## Capacity

Plate Type	Plate Height	Plate capacity of unit
NTP	5 mm	3160
	11 mm	2040
	12 mm	1940
MTP	17 mm	1500
	22 mm	1240
	23 mm	1200
	24 mm	1160
	27 mm	1040
DWP	44 mm	780
	53 mm	580
DIT200	66 mm	480
DiTi1000	104 mm	300

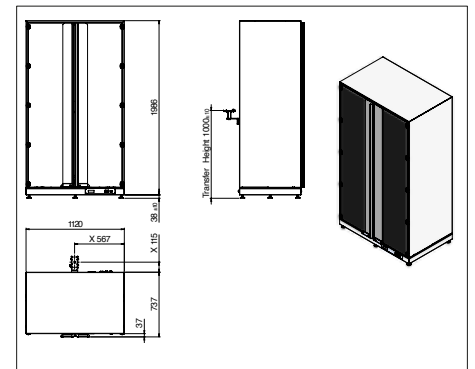
## Dimensions



x Position varies depending on handling adjustment within chamber



x Position varies depending on handling adjustment within chamber



x Position varies depending on handling adjustment within chamber



[www.liconic.com](http://www.liconic.com)

Europe & International: LiCONiC AG, Liechtenstein  
 UK & Nordic: LiCONiC UK Ltd, Manchester  
 US & Asia: LiCONiC Inc, North Reading, MA  
 © LiCONiC AG, 10.2024