

# MYPro series MYTower™ 7+ storage system

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Specifications  
November 2021



# Specifications MYPro series **MYTower™**

CAPABILITY	
STORAGE SYSTEM FOR SMD REELS	
Reel sizes	4-32mm (4"/100mm reels)
	4-32mm (7"/180mm reels)
	4-56mm (13"/300mm reels)
	4-56mm (15"/380 mm reels)
Freely configurable and expandable	
Access time	5 reels/minute

CAPACITY		
MAXIMUM REELS		
Tower model	Reel size	Number of reels
MYTower 5	4mm/4-7"	812
MYTower 6	4mm/ 4-7" or 8mm/ 4-7"	980
MYTower 6+	4mm/ 4-7" or 8mm/ 4-7"	980
MYTower 7+	4mm/ 4-7" or 8mm/ 4-7"	1,148
MYTower 5x	4mm/4-7"	2,052
MYTower 6x	4mm/4-7"	2,468

CASSETTES			
CASSETTES AVAILABLE			
Reel width	4-7" Reel diameter	13" Reel diameter	15" Reel diameter
4mm	• <sup>(1)</sup>	• <sup>(1)</sup>	• <sup>(1)</sup>
8mm	•	•	•
12mm	•	•	•
16mm	•	•	•
24mm	•	•	•
32mm	•	•	•
44mm		•	•
56mm		•	•

<sup>(1)</sup> Only available in MYTower 5x and 6x

SOFTWARE		
SOFTWARE FUNCTIONS	Standard mode	MYCenter oode
Component management	•	• <sup>(1)</sup>
Stock monitoring	•	• <sup>(1)</sup>
External communication protocol	•	•
User access system	•	•
Traceability	•	•
Job preparation	•	• <sup>(1)</sup>
Barcoding	•	• <sup>(1)</sup>
Data import/export function	•	• <sup>(1)</sup>
Inventory function	•	• <sup>(1)</sup>
Component allocation	•	

<sup>(1)</sup> Handled by MYCenter software

ACCESSORY	
DRY AIR UNIT FREY FND 3.0 F-DP	
Flow rate, max	(in) 24m <sup>3</sup> /h, (out) 20m <sup>3</sup> /h
Flow rate, type	3m <sup>3</sup> /h
Air supply	Class 4 (ISO 8573-1) or better
Operating pressure	5-10bar
Power supply	115/230V, 50/60hz, 18W
Dimension (WxDxH)	330mmx270mmx840mm (13.0" x10.6" x 33.1")

DRY AIR UNIT DST DC-20/30 T10/T16	
Weight	32kg
Power supply	115/230V, 50/60hz
Dimension (WxDxH)	435mmx243mmx663mm

# MYTower 7+

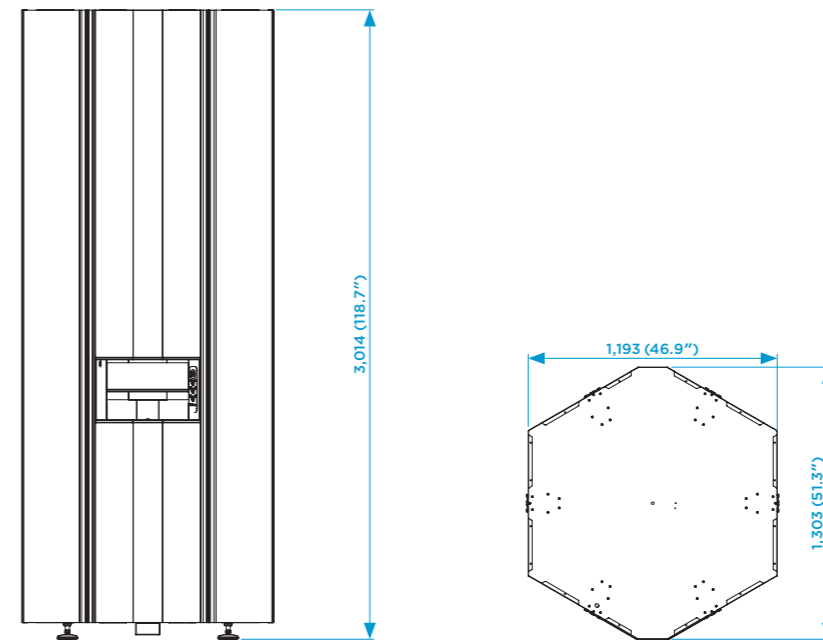
The MYTower 7+ is Mycronic's tallest component storage system, measuring at 3.03m, with a capacity of 1,148 reels. This component storage system has a footprint of 1.55m<sup>2</sup>, and is designed to store the large quantities of reels right next to your SMT lines.



CONFIGURATION		
STANDARD CONFIGURATION		
Reel size	Number of reels	Total
8mm/4-7"	392	663
8mm/15"	28	
12mm/4-7"	48	
12mm/15"	48	
16mm/4-7"	20	
16mm/15"	40	
24mm/4-7"	0	
24mm/15"	32	
32mm/4-7"	0	
32mm/15"	28	
44mm/15"	15	
56mm/15"	12	

MISCELLANEOUS	
INSTALLATION REQUIREMENTS	
Weight	580kg/1,279lbs
Power requirements	Single phase AC 300VA
Voltage	115/230V, 50/60hz
Ambient temperature	18-35°C (65-95°F), <95% RH non condensing

## DIMENSIONS



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