LOCKCELL®

AUTOMATIC STORAGE
SYSTEMS

tmt®
Türkiye Metal Teknolojisi
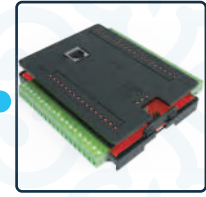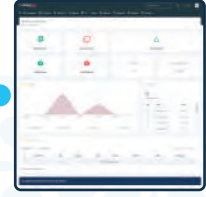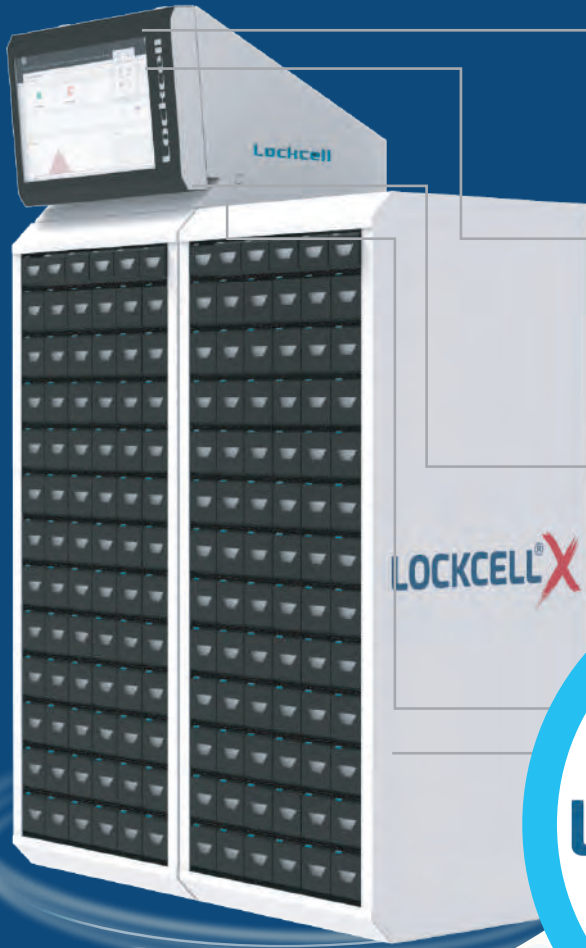
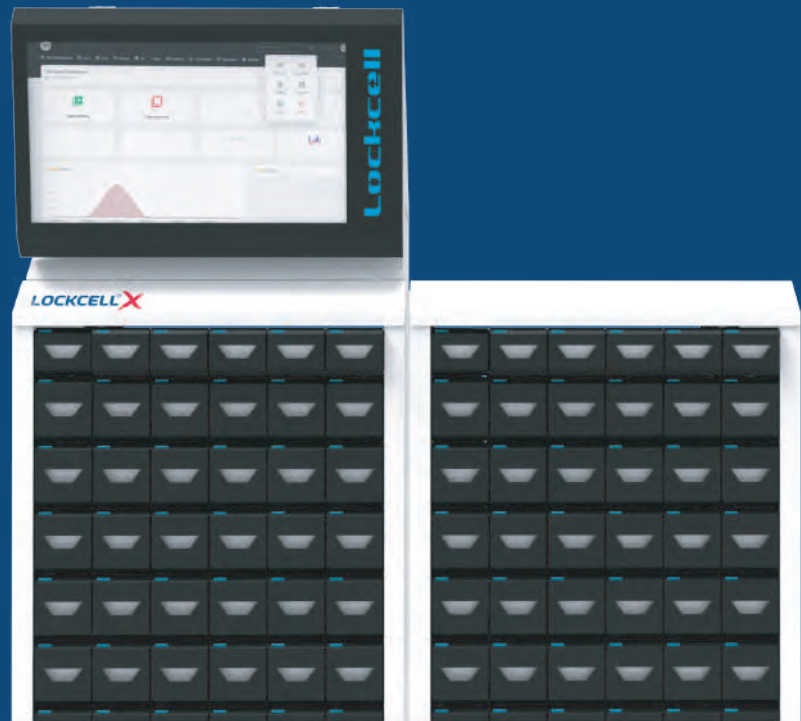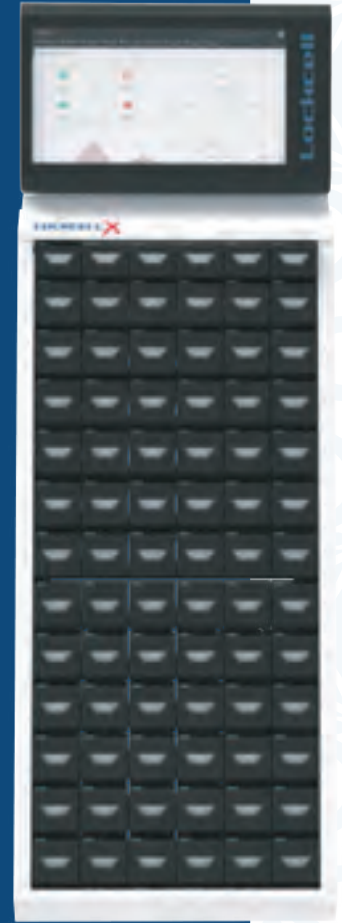## Your products are under control
LOCKCELL X

LOCKCELL X is an improved automated storage system due to ensure taking one by one product from system. Drawer sytem opens with gradual and products are taken one by one. Precious products' safety and stock accuracy is provided through this machine. LOCKCELL X offers maximum 102 rack and 1326 lock cell options.The LOCKCELL X that coming with LOCKCELL TALAS automated storage software is mostly using for storaging small and expensive products. ıt's favored for storaging to cutting tools, jewellry, elektronic and defense ındustry products.
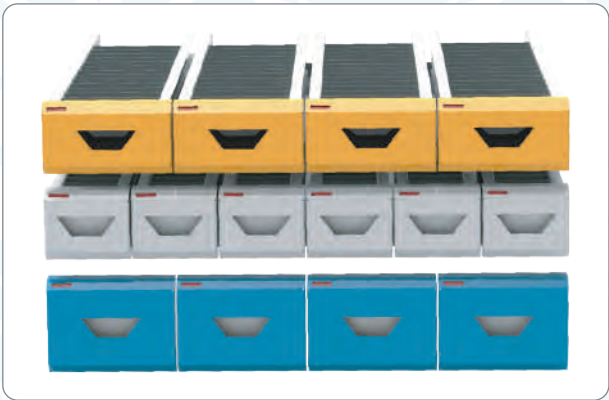
LOCKCELL X AUTOMATED STORAGE SYSTEM'S ADVANTAGE

it ensure stock loss decrease through %100 product control. System's utilization is very easy, steel structure is durable and it's completely flexible and compact. Cells' width can be configurable in 3 different drawer depth. Stockable product range is increased due to 5 different drawer width. System works integrated with software. The machine is favored for storaging to expensive insert such as pcd and cbn on metal cutting ındustry and also favored ın jewellry ındustry, medical ınstrument storaging. Unnecessary stocks are precluded due to all products under control. Customer could see and report which product is used for which machine when by whom. LOCKCELL X eliminates product loss in the long run and it reduces stock consuptıon.

LOCKCELL TOWER GENERAL FEATURES

• Taking product one by one is possible through gradual cell system.
• Small and expensive products are contolled %100.
• Automatically opening and locking cells.
• Variable cell depth 39mm, 64mm,114mm.
• Variable drawer width 55mm, 100mm, 144mm, 234mm, 522mm.
• Configurable drawer grade(max 12 grade).
• Different authorization area for each product.
• Averega transfer rate: 5 seconds.
• Telescopıcal rail.
• SOnly chosen cell opens, another product can't taking. This property make
  observable all data.
• Safe sheet metal structure.
• Oven-dayıng sheet metal parts.
• User logın with password and/or card.
• 4 configurable stand and demountable front panel for transfering with forklift.
• Operating voltage: 230V/50Hz.
• 21" touchscreen.
• Lockcell talas software.
• Barcode reader.
• High stock capability with large volume.
• Windows10 Pro operating system.

Variable cell depths

Variable drawer types

Drawer Depth	Drawer Width	Drawer Height
360 cell depth with adjustable seperator.	55	39
		64
		114
	100	39
		64
		114
	144	39
		64
		114
	234	39
		64
		114
	522	39
		64
		114

LOCKCELL® X

	Mak. full drawer	Additional module
Dimensions and weights		
Dimensions		
Deep	590 mm	590 mm
Width	595 mm	595 mm
Height	1950mm	1550mm
Weight, load and operating characteristics		
Empty weight	450 kg	420kg
Max. load capacity	750 kg	750 kg
Load for pen cell	2 kg	2 kg
Max. noise level	<70 dB (A)	
Packing sizes		
Deep	640 mm	640 mm
Width	645 mm	645 mm
Height	2100 mm	170 mm
Connection values		
Electrical		
Voltage	110-230 V	110-230 V
Frequency	50–60 Hz	50–60 Hz
Flow	1,5 A	1,5 A
Connected load	350 VA	350 VA
Ambient conditions		
Ambiend conditions for storage and transport		
Allowed temperature range	10 and + 60 ° C	10 and + 60 ° C
Connected air humidity(Non-condensing)	% 10 - 90	% 10 - 90

LOCKCELL®

TMT TOOLS

TMT TOOLS is the Turkish company which desingn and manufacter automated storage systems for every sector and industrial area with LOCKCELL brand. At the same time TMT TOOLS is manufactering otomation aidet automated storage systems in order to storage for different size products, small electronic parts, medicine sector, big parts such as mould sector, otomobile and motor parts. Our basic principle is to accept customer satisfaction as our first priority, to provide solutions that add value to our customers, to provide a happy and reliable working environment by ensuring the continuous development of our employes and to produce value-added technological machines

LOCKCELL®talas
industry 4.0 APPLICATIONS

LOCKCELL® master **LOCKCELLplus+** **LOCKCELL®rOund** **LOCKCELL® med**

LOCKCELL® **LOCKCELL® ///ASRS** **LOCKCELL®Tower** **LOCKCELL®X**