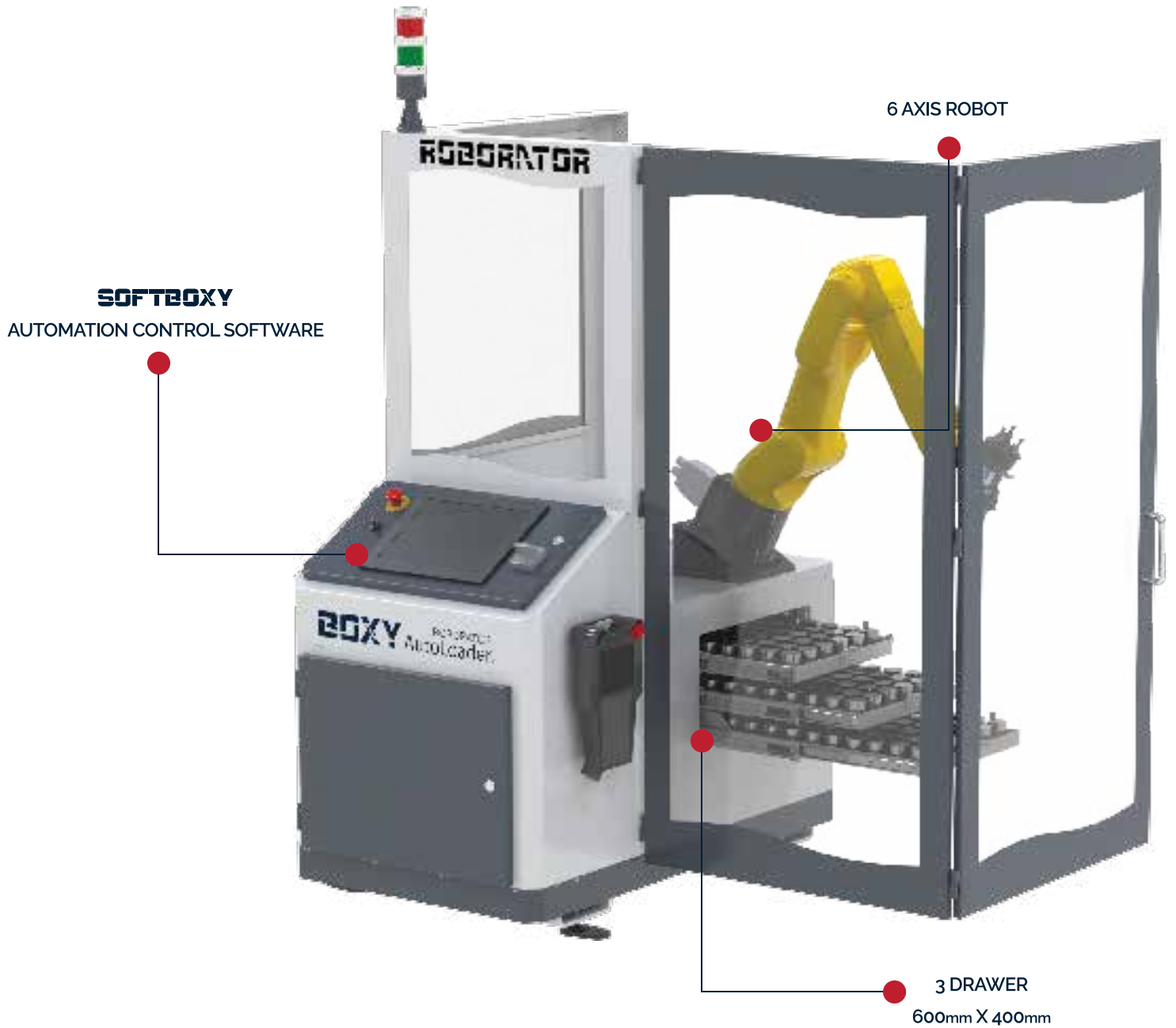


BOXY AutoLoader®

ROBOT IS NOT AUTOMATION



ROBOT AUTOMATION SYSTEMS
FOR MACHINE TENDING



ROBORATOR

Instead Of

OPERATOR

BOXY ROBORATOR AutoLoader®



STANDARD SPECIFICATION

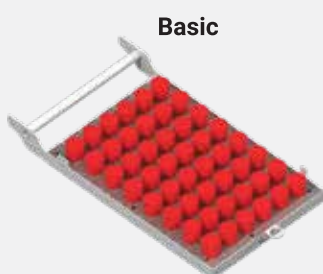
7kg 6 Axis Fanuc LR Mate Robot 200iD / 7L
3 Drawers 600mm x 400mm
75mm Max. Part Height (Between Two Drawers)
40kg Payload / Drawer
SPC Station 190x100x80mm
Integrated PC with Touch Screen
Softboxy Automation Control Software
CE Regulation
Calibration Touch Probe
Compact Design
Small Footprint
Plug & Play Connection

OPTIONAL SPECIFICATION

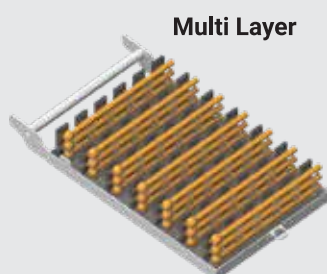
Universal Gripper
Universal Separator



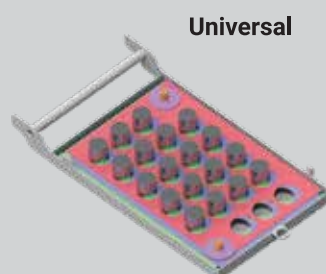
Drawer Type Part Stocker – Long Unmanned Working Hours



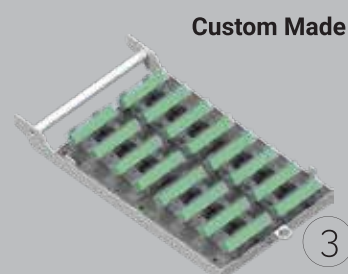
Basic



Multi Layer



Universal



Custom Made

BOXY RAPTOR AutoLoader®



Boxy Autoloader Type # 1 Raptor Robot Automation System brings the highest efficiency to your factory for small & medium size workpieces with the most cost-effective way for CNC machine tending operations.



3D VIEW
QR CODE

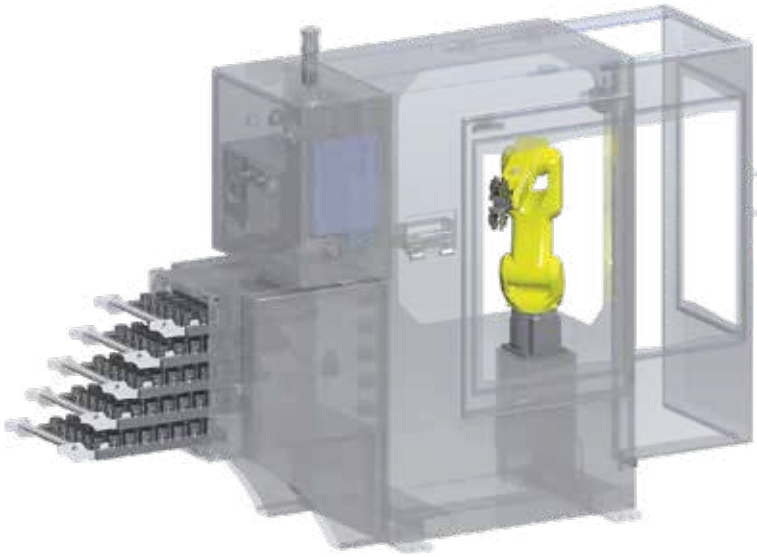


STANDARD SPECIFICATION

7kg 6 Axis Fanuc LR Mate Robot 200iD / 7L
5 Drawers 600mm x 400mm
100mm Max. Part Height (Between Two Drawers)
40kg Payload / Drawer
Integrated PC with Touch Screen
Softboxy Automation Control Software
SPC Station 190x100x80mm
CE Regulation
Calibration Touch Probe

OPTIONAL SPECIFICATION

Universal Gripper
Universal Separator
Rotation Station
Correction Station



Ergonomic Design & Small Footprint



TRUE SOLUTION FOR
ANY TYPE AND BRAND OF CNC MACHINES

Turning



Milling

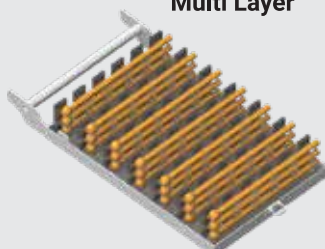


Drawer Type Part Stocker – Long Unmanned Working Hours

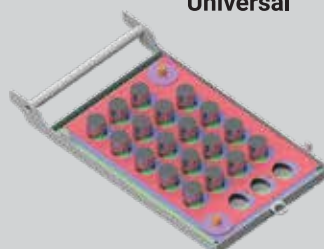
Basic



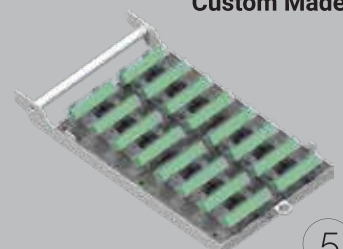
Multi Layer



Universal



Custom Made



BOXY T-REX AutoLoader®

SOFTBOXY
AUTOMATION CONTROL SOFTWARE

6 AXIS ROBOT

4 DRAWER
800mm X 600mm

Boxy Autoloader T-REX Robot Automation System provides the right solution for heavy duty machine tending applications together with long unmanned working hours.



3D VIEW
QR CODE

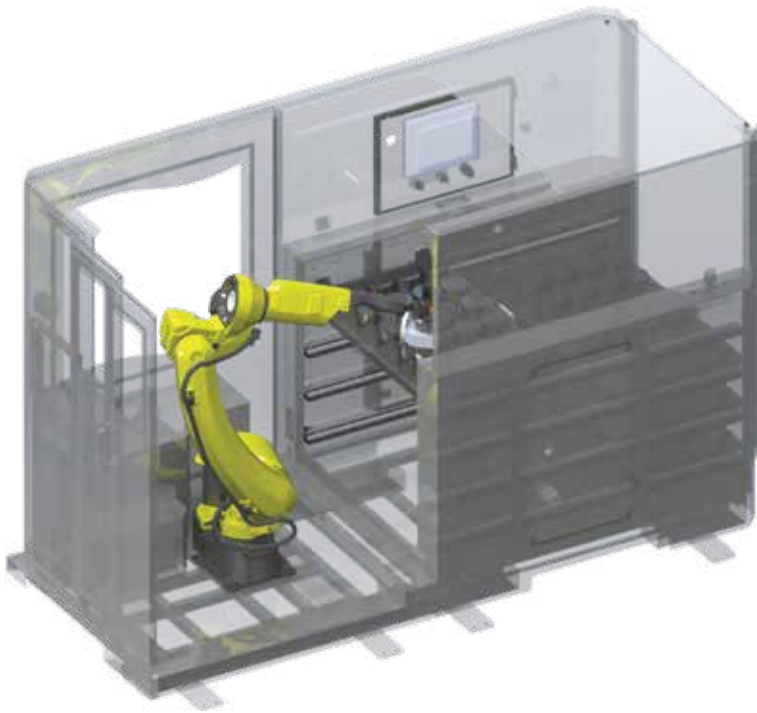


STANDARD SPECIFICATION

12kg 6 Axis Fanuc Robot M-20iD / 12
4 Drawers 800mm x 600mm
200mm Max. Part Height (Between Two Drawers)
200kg Payload / Drawer
Integrated PC with Touch Screen
Softboxy Automation Control Software
SPC Station 300x300x200mm
CE Regulation
Calibration Touch Probe

OPTIONAL SPECIFICATION

25kg 6 Axis Fanuc Robot M-20iD / 25
35kg 6 Axis Fanuc Robot M-20iD / 35
Universal Gripper
Universal Separator
Rotation Station
Correction Station



Ergonomic Design & Small Footprint



TRUE SOLUTION FOR
ANY TYPE AND BRAND OF CNC MACHINES

Turning



Milling



Drawer Type Part Stocker – Long Unmanned Working Hours

Basic



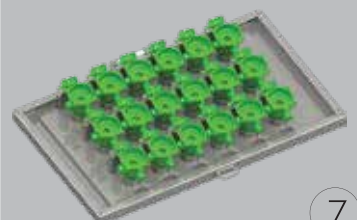
Multi Layer



Universal



Custom Made





True Solution for HIGH MIX LOW VOLUME Machine Tending

Y-Loader is best cost performance solution for high mix low volume machine tending applications. Y-Loader is not only hardware to feed machine by robot but also provide advance and unique software to proceed complicated operations without experienced operator.



3D VIEW
QR CODE



STANDARD SPECIFICATION

12kg 6 Axis Fanuc Robot M20iD / 12
7th Axis
Workpiece Dimension Include Fixture
* 100(w)x200(l)x200(h) (mm) (108 Piece)
* 200(w)x200(l)x200(h) (mm) (60 Piece)
33 Tool Holder (Cat40)
48 Tool Holder (HSK50/HSK63)
Work Setting Station
Calibration Touch Probe
Y-Loader Management Software



PERIPHERAL EQUIPMENTS



Y-LOCK ZERO CLAMP SYSTEM

**Y-HOLDER
WORK HOLDING SYSTEM**



Y-GRIP ROBOT GRIPPING SOLUTION

ROBOT IS NOT AUTOMATION



from CNC Advanced Technology