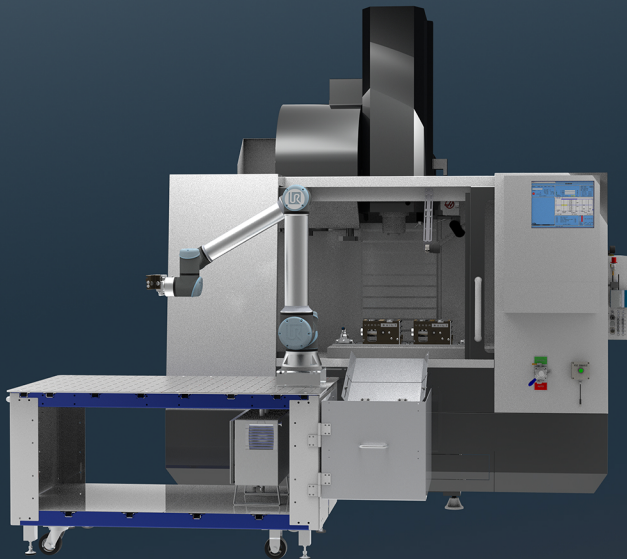


VERSABUILT

# Mill Automation System



## Pre-Programmed Pre-Integrated

Plug and play for CNC  
manufacturing

Control robot and add new parts  
to the system using a tablet or  
laptop



## Install in 2 days

Systems are in-stock and ready to  
be installed - 2 week lead time  
from order

Install systems on your own or have a  
skilled technician come out  
System is ready to make parts in 2 days



## Lower Costs

All-in price 20-45% less than  
competitors

Optimize operators' and spindle  
utilization

Low cost part integration



## Part Flipping

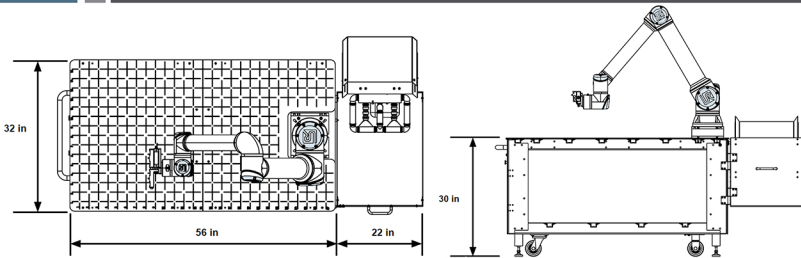
MultiGrip allows for seamless  
transfers from operation to  
operation without the need for  
a customized transfer station or  
part-specific programming



## Elevate Labor

Elevate the culture of your  
company by letting the robot do  
dull, dirty, and dangerous jobs so  
operators can be engaged in  
higher value work

# Mill Automation System Data Sheet



## Hardware Included

*\*UR10e or UR20 can be sold separately or system can use an existing UR10e or UR20*

## User Interface

Web based application, connected via Wi-Fi or network Phone, Tablet, Laptop or Computer \*customer provided

## Part Sizes

Max Width x Length x Height = 12x16x10 inches

## Part Weight

UR10e: 16 lbs. UR20: 35 lbs.

## Infeed Capacity Examples

### Part size (W x L)

### Part capacity

1.00 x 1.00 inches

176 parts

1.50 x 4.00 inches

56 parts

4.00 x 4.00 inches

35 parts

6.00 x 6.00 inches

20 parts

8.00 x 8.00 inches

12 parts

## Portability

VersaCart on Casters with adjustable footpads to set position \*optional floor anchors available

## Processes Included

1, 2 and 3 Operations

## Vise Setup Options

3, 4 and 5 Axis

## CNC compatibility

Vertical Machining Centers \*Horizontal Milling Centers, depending on layout

## Air Requirements

90-120 psi, 15-20 scfm \*air should be conditioned to meet ISO 8573-1:2010 [7:4:4] standard

## Electrical Requirements

120VAC 1 Phase, 50/60Hz, Full Load 15A (Robot, Controls, VersaWash Pump)

## Optional Accessories

VersaDoor

Low Profile MultiGrip Vise

Oversized Infeed

Up to 4 vises per system

## LEARN MORE

To learn more about the CNC Mill Automation System go to [www.VersaBuilt.com](http://www.VersaBuilt.com). There you will find videos showing the CNC Mill Automation System in action, manuals, and details on pricing and options.

