



MILL AUTOMATION

LATHE AUTOMATION

MILL PALLET POOLS



VMC



3+1 Pallet Pool
VF-2YT VM-2
VF-2SSYT

UMC



10+1 Pallet Pool
UMC-500 UMC-500SS
UMC-750 UMC-750SS
UMC-1000 UMC-1000SS



6+1 Pallet Pool
VF-2YT VM-2
VF-2SSYT



20+1 Pallet Pool
UMC-500
UMC-500SS



6+1 Pallet Pool
EC-400



6+1 Pallet Pool
UMC-1250
UMC-1250SS



Easy Mill Automation
STEP-AND-REPEAT PROCESS
UTILIZE THE SAME PROGRAMS
HIGH-VOLUME/LOW-MIX & LOW-VOLUME/HIGH-MIX
PRELOAD ALL PARTS



Affordable Mill Automation
LOW INVESTMENT
RUNS MULTIPLES OF THE SAME PART
SIMPLE LOAD/UNLOAD PART PROCESSING
AUTOMATED CLAMP/UNCLAMP FIXTURING



Versatile Mill Automation
ABLE TO PICK-UP/DROP-OFF AT DIFFERENT LOCATIONS
INCORPORATE PART-FLIPPING STATION
RUNS MULTIPLES OF THE SAME PART
AUTOMATED CLAMP/UNCLAMP FIXTURING

MILL AUTOMATIC PARTS LOADERS



MILL AUTOMATIC PARTS LOADER
VF-1 VM-2
VF-2 VF-2YT
VF-2SS VF-2SSYT



UMC AUTOMATIC PARTS LOADER
UMC-500
UMC-500SS



COMPACT AUTOMATIC PARTS LOADER
Mini Mill Super Mini Mill DC-1
DTs DMs
VF-2 VF-2SS
VF-2YT VF-2SSYT

MILL ROBOTS



COBOT 5kg
COMING Q2 2024



COBOT 10kg
MM SMM
DT/DM Models
VF-1 to VF-2
UMC-500 UMC-500SS
DC-1



COBOT 15kg
COMING Q2 2024



7kg CAPACITY ROBOT SYSTEM
DT/DM Models
VF-1 to VF-2
UMC-500 UMC-500SS



25kg CAPACITY ROBOT SYSTEM
VF-1 to VF-5
UMC-500 UMC-500SS
UMC-750 UMC-750SS
UMC-1000 UMC-1000SS



50kg CAPACITY ROBOT SYSTEM
VF-6 to VF-11



ROBOTIC PALLET LOADER
All UMCs
VF-1 to VF-5
VM-2, VM-3

LATHE AUTOMATIC PARTS LOADERS



HAAS BAR FEEDER



HAAS BAR FEEDER
ST-10 to ST-35



LATHE AUTOMATIC PARTS LOADER

ST10Y ST-20 ST-25 ST-28
ST-15Y ST-20Y ST-25Y ST-28Y

LATHE ROBOTS



COBOT 5kg
COMING Q2 2024



COBOT 10kg
ST-10 to ST-28



COBOT 15kg
COMING Q2 2024



7kg CAPACITY ROBOT SYSTEM
ST-10 to ST-28



25kg CAPACITY ROBOT SYSTEM
ST-20 to ST-35
DS-30Y



50kg CAPACITY ROBOT SYSTEM
ST-30 to ST-35

AUTOMATION STARTS WITH ASKING THE RIGHT QUESTIONS.

WHAT?

Free up existing talent to work on more meaningful tasks, and allow a machine to deal with the repetitive loading and unloading of parts. Automation is the best, most logical progression for growing your business.

WHY?

Because your competition is already doing it. Automation is essential to control your costs, maximize your efficiency, and maintain a competitive edge – to ensure your future. Automation has become an absolute necessity.

HOW?

There is no one size fits all solution. We offer a number of automation systems designed to fit your specific needs. Choose from a wide selection of pre-engineered solutions, with an emphasis on **Ease, Affordability, and Versatility.**



Easy Lathe Automation
EASY FIRST-OP AUTOMATION
RUNS MULTIPLES OF THE SAME PART
INTERFACES DIRECTLY WITH THE HAAS CONTROL
AUTO-FEED MATERIAL UP TO 3" (76 MM) DIA.



Affordable Lathe Automation
LOW INVESTMENT
SIMPLE LOAD/UNLOAD PART PROCESSING
RUNS MULTIPLES OF THE SAME PART
SET UP AND PROGRAM THROUGH HAAS CONTROL



Versatile Lathe Automation
MOST VERSATILE AUTOMATION CHOICE
ABLE TO PICK-UP/DROP-OFF AT DIFFERENT LOCATIONS
INCORPORATE PART FLIPPING STATION
SET UP AND PROGRAM THROUGH HAAS CONTROL