

FA

NEW

Exhibition of CNC Simulator

- Consisting of actual hardware
- Suitable for learning basic operations of CNC



CNC Simulator



Slice I/O

Exhibition of Slice I/O

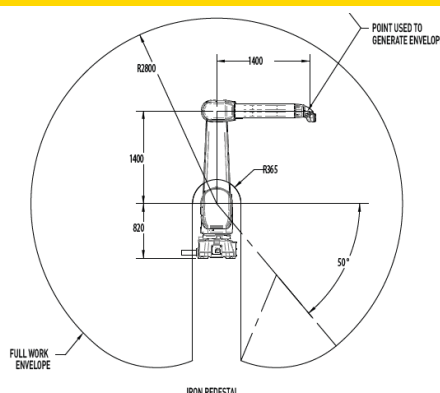
- the miniaturization of I/O units
- The three-piece structure enables quick maintenance and replacement

ROBOT P-250iB/15

NEW

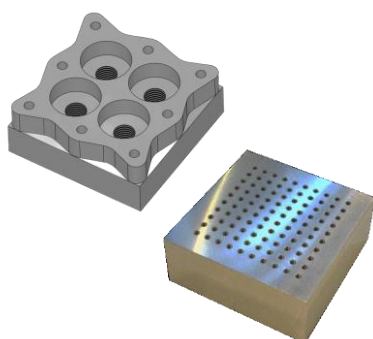
Painting Robot

- Max. reach: 2800 mm
- Max. load capacity at wrist: 15 kg
- ATEX certified Cat. II Group 2G and 2D
- Hollow wrist



ROBODRILL α-D14MiB Plus

NEW



Material : S50C+ADC12

High Rigidity Machining of Steel Parts + High Speed Machining of Aluminium

- High Rigidity Machining of Steel with High Torque Spindle, Semi-Dry Machining of Aluminium with MQL
- Cycle Time Reduction & Usability Improvement with Machining Mode Setting Function 2
- Enhanced Efficiency with Cutting Load Monitor, Smart Spindle Control, Custom G-Code

ROBODRILL α-D14MiB Plus

NEW



Material : AL7025

Indexed 5-Axis
NIKKEN
Rotary Table



Machining System with Collaborative Robot

- Easy Startup for Robotization
- Front Servo Door for Quick Work Exchange
- Mold Machining with Simultaneous 4-Axis, Chamfering with Indexed 5-Axis

Stable Molding of Pot using Biodegradable material

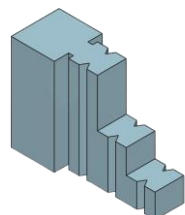
- Stable molding using Biomaterials
- Visualization of energy balance using Plasticizing energy monitor
- Energy-saving function for plasticizing process
- Extended Clamp open/close stroke and Increased clamp motion speed
- Reduced maintenance work time using Belt tension monitor function



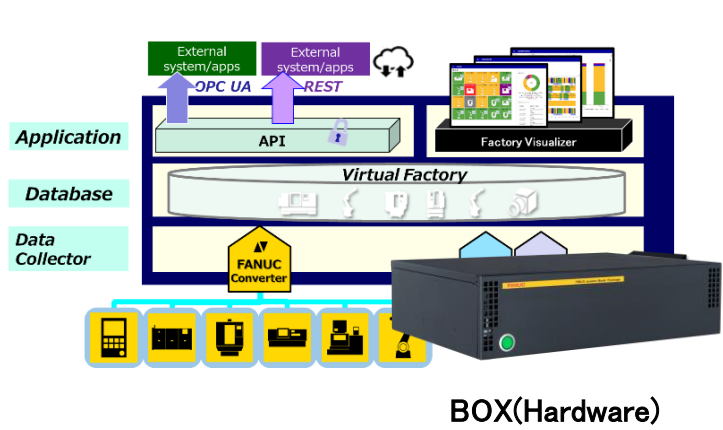
Parts : Pot
Material : Biodegradable material
Cavities : 4

High Precision Machining of stepped parts
+ Wire Saving Function

- Higher Accuracy for Stepped Parts
- Wire Saving Function for Lower Consumption
- High precision cutting in conditions of nozzle open by level up of discharge control *i* Pulse 3
- High-Speed, High-Reliability Auto Wire Feeding with AWF3

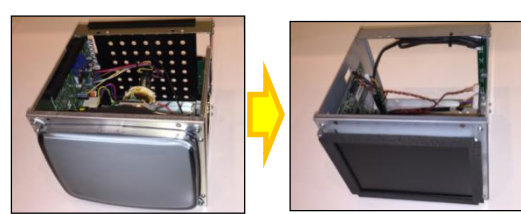


Material : SKD
Stepped Parts



- On-premise type that doesn't require connection to Internet
- Packaged product that integrates hardware and software
 - Easy connection to equipment
 - Apps for operation, quality and maintenance
 - Integrated database specified for manufacturing sites
 - Cooperation with external system

Service First



Redesign

We are exhibiting service-related items under the spirit of "Service First"

- Lifetime Maintenance
- Maintenance Tool
- Periodic Maintenance & Inspection
- Training
- Global Service Network
- Service Contract