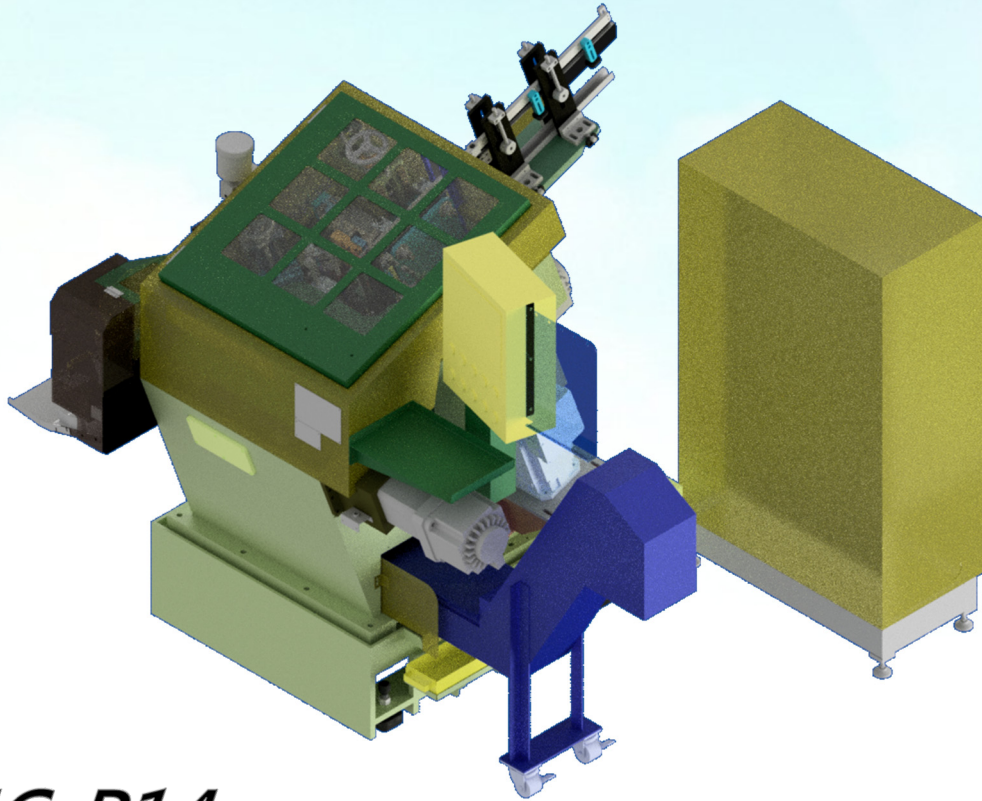


Screw End

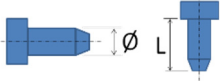
HIGH SPEED BOLT POINTER

HC-P14





HC-P14

Standard Equipment	Specification	Remark
Machine Capacity	Ø3mm~Ø15mm / L:12mm~150mm	
Production Speed (pcs/min)	0~150 PIECES	
Spindle Travel Axis/Cutting Travel Axis	15/5 (20/10)	
Spindle Speed (rpm)	1,000~6,000	
Cutting Tool	Pointing and Facing cutting head / Drilling Spindle head	
Chip Conveyor	Chain Type	
Spindle Motor(Servo)	7.5HP(5.5KW)	
Machine Size	Weight (1800kg) / Width(2M) Depth(1.7M)	

Quick Change Tools



Benchmark Mold



Bolts Head Confine



Feeding Pusher



Press Plate

Jig Exchangeable

1. Modularization with Quick-Change Option.
2. Higher Accuracy.

10.1”HMI Control

07/29/2019
18:25:40

中文English

PRODUCTION


Haichuan

SP. SET UP

NUMBER OF DATA1

SPEED1000RPM

CAMS10RPM

Accumulation time1.2SEC

Not waiting

Conveyor stop

MAX SET UP

Production setting999999pcs

Production quantity0PCS

tools setting9999999pcs

Tool wear times0PCS

PRODUCTION

CONTROL

SYSTEM

CUTTING DATA

I/O Map

CORRECTION

ALARMS

Quantity dataSYSTEMQuantity data

Production capacity

Production records

Total quantity setting999999pcs

Quantity preset0pcs

Single quantity0pcs

Multiple quantities0pcs

Production quantity read only0/00/00

Tool setting

Production records

working life setting9999999pcs

preset0pcs

tool used0pcs

Total0PCS

0/00/00produce0PCS

0/00/00produce0PCS

0/00/00produce0PCS

0/00/00produce0PCS

0/00/00produce0PCS

0/00/00produce0PCS

0/00/00produce0PCS

0/00/00produce0PCS

0/00/00produce0PCS

PRODUCTION

CONTROL

SYSTEM

CUTTING DATA

I/O Map

CORRECTION

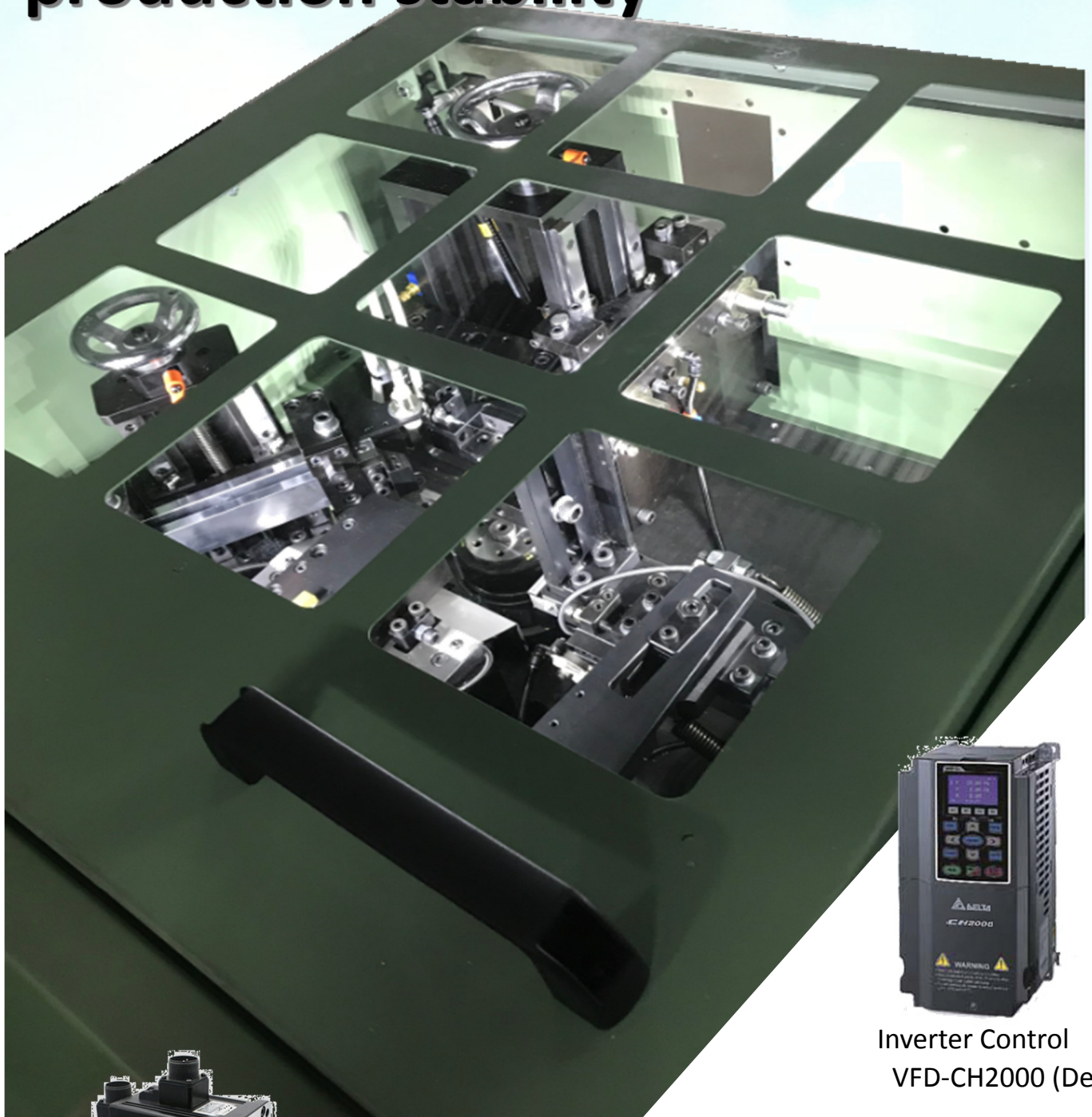
ALARMS

Complete Production Record ◦
Daily Production, Batch Production,
Tool Life records

Cutting process programs can be stored in the database ◦ Easy recall for different cutting processes.

EXIT		CUTTING DATA		Next page
01		11		
02		12		
03		13		
04		14		
05		15		
06		16		
07		17		
08		18		
09		19		
10		20		

Powered by Servo Motors for production stability



Inverter Control
VFD-CH2000 (Delta)



Feeding Servo 2.0KW (Delta)

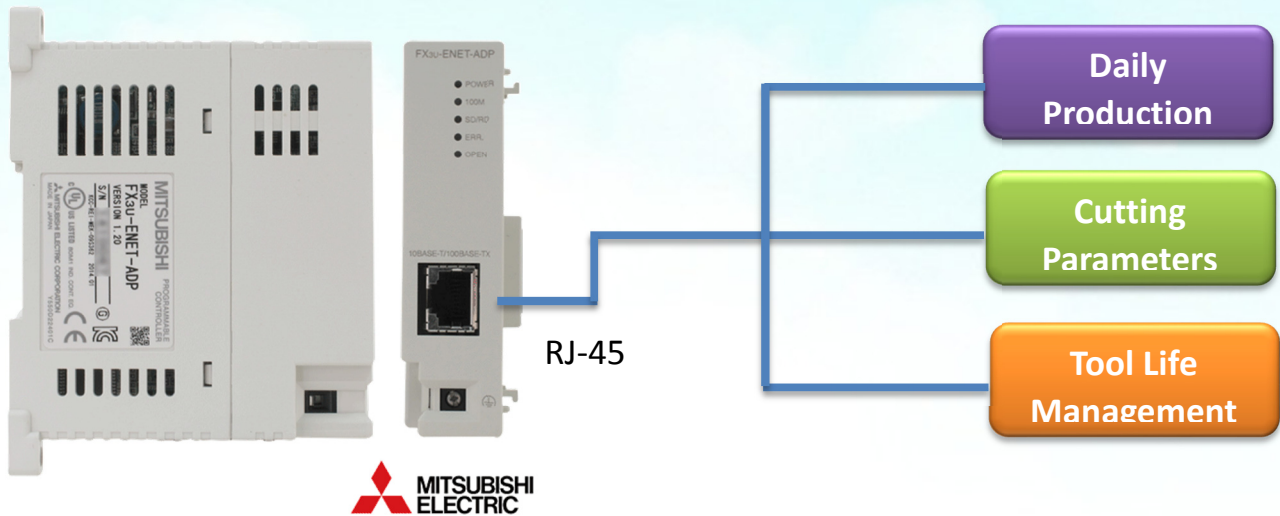


Jig Servo 2.0KW (Delta)

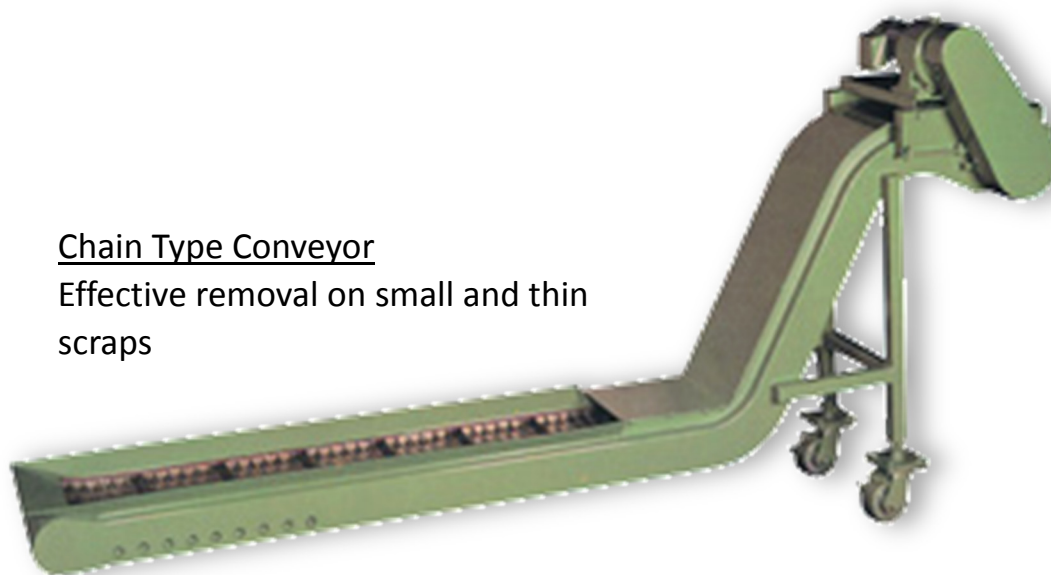


Main Spindle AC Induction
Servo Motor 5.5KW (FUKUTA)

LAN Output for Data Transfer



Scrap Conveyor



Chain Type Conveyor

Effective removal on small and thin scraps

Sychorinzed Lubrication System



Spindle Micro-Lubrication

1. Ensure high speed & longer spindle life.

Auto Lubrication System

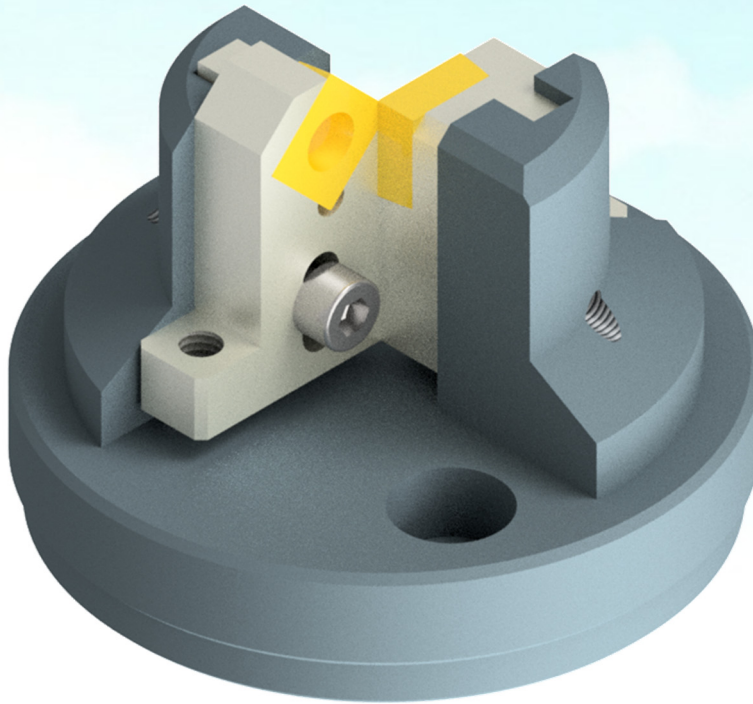
1. Programmable time operation.



MQL (OPTIONAL)

1. Reduce the cleaning process.
2. High cooling & lubrication efficiency.
3. Improves Tooling Life

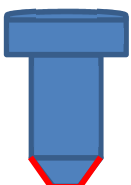
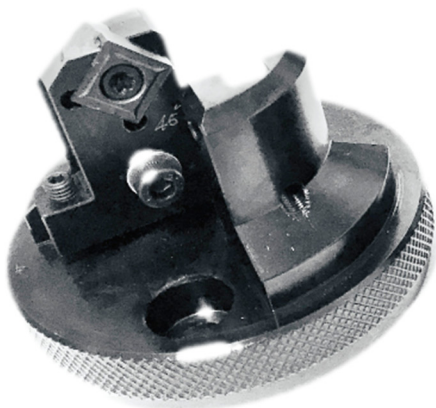
Tool Set Variety



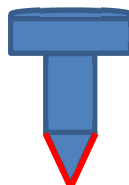
Special tool holder for ISO inserts.

Wide application for various type of bolts/screws end cutting requirements

Chamfer + Facing



Micro Chamfering



Drilling

