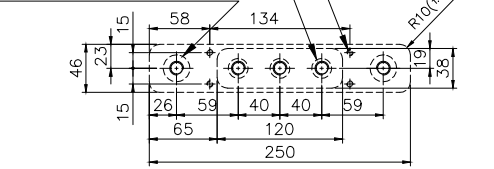
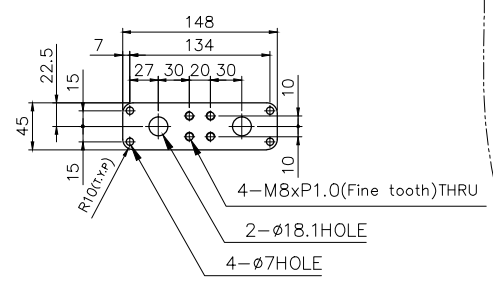


- 3:Cutting coolant
- 4:CTS & Tool holder clean
- 5:Front bearing air seal
- 7:C-axis clamping
- 10:C-axis unclamping
- 11:Tool clamping
- 12:Tool unclamping

- 3- $\phi 11.5$ THRU (Cable channel)
DRILL $\phi 19 \times 50$ DP
Wire outlet of PT1/4 Pipe thread
- 4-M6xP1.0x15 DP
(Sensor & detecting device Fixing plate)
Fixed lock screw hole
- 2- $\phi 11.5$ THRU (Cable channel)
DRILL $\phi 25.5 \times 20$ DP
Wire outlet of PT1/4 Pipe thread



Electric quick connector & Sensor & detecting device
Mounting groove Dimensional drawings
(Machining in the ram)



Sensor & detecting device Fixing plate
Dimensional drawings (Thickness=5t)

AHC 90° ANGLE HEAD SPEC.	
Tool interface	ISO50 DIN Automatic
Spindle gear	50 kW
Spindle speed	1,700 rpm
Spindle torque	4,000 Nm
Spindle rotation	By Ram
Work position	Horizontal
Transmission ratio	1:1
Coolant	INT 20 bar (CTS) EST 4/6 bar
Air pressure	6 bar
Tool clamping	Automatic
Head clamping	Automatic
Indexing C axis	2.5°
Rotation C axis	360° By Ram
Tool clamping force	2,400 kgf
Lubrication	Grease
Volume (LxWxH)	650x680x950mm

NOTE:
1.The 3rd & the 4th hole use of fluid quick connector male end specifications for SPC-12
2.On the 5th, the 7th, the 10th, the 11th, the 12th hole use of fluid quick connector male end specifications for SPC-08

PERMISSIBLE MACHING BASIC DIMENSION DEVIATIONS						DRAWN	DESIGNED	CHECKED	MATERIAL	SCALE	1:6	DWG.NO. A55F01-ACA-CT
>0	>6	>30	>120	>400	>1000							
± 0.05	± 0.10	± 0.15	± 0.20	± 0.30	± 0.50							
PERMISSIBLE DRILLING BASIC DIMENSION DEVIATIONS												
PERMISSIBLE ANGLE BASIC DIMENSION DEVIATIONS												



NAME
DWG.NO.
A55F01-ACA-CT

ver.	coordinates	Changing content	Modified by	date
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