



| MULTIANGULAR SWIVELLING HEAD SPEC. | |
|------------------------------------|---------------------|
| Tool interface | DIN50 |
| Spindle speed | 3,500 rpm |
| Clamping force | 1,200~1,500kgf |
| Bearing F/R | ø90x4pc/ø70x2pc |
| Cutting Torque | 660Nm(max.)S6 |
| Coolant | 20bar (CTS) |
| Lubrucation | Grease |
| Division angle | A=2.5°/C=2.5° |
| A axis swivel angle | ±110° (Encoder) |
| C axis rotary angle | -90°~+270°(Encoder) |
| Volume (LxWxH) | 1015x350x595 mm |
| Weight | 470 kg |

C/BORE 12-M16
FROM FAR SIDE
B.C.D.352

- RC3/8 Cutting coolant inlet
- RC3/8 C axis Clamping inlet
- RC3/8 C axis Unclamping inlet
- RC3/8 A axis Clamping inlet
- RC3/8 A axis Unclamping inlet
- RC3/8 Tool Unclamping inlet

- ø8 Spindle nose air seal inlet
- Rc3/8 Spindle C.T.S inlet

Magazine side
Original position(C -90°)

Operation side
(Gantry type)

| | | |
|---|-----------|-----------------|
| PERMISSIBLE MACHING BASIC DIMENSION DEVIATIONS | DRAWN | |
| >0 >6 >30 >120 >400 >1000 | DESIGNED | |
| ±0.05 ±0.10 ±0.15 ±0.20 ±0.30 ±0.50 | CHECKED | NAME |
| PERMISSIBLE DRILLING BASIC DIMENSION DEVIATIONS | MATERIAL | DWG.NO. |
| ±0.25 ±0.05 | SCALE 1:6 | F58D01-ACA-CENQ |
| PERMISSIBLE ANGLE BASIC DIMENSION DEVIATIONS | | |
| ±0.5° | | |

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|------|-------------|------------------|-------------|------|
| ver. | coordinates | Changing content | Modified by | date |
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