YK500TW Tool flange mount type

Keep enough space for the maintenance work on the top face of the base.

Note: Upper section requires a space of at least 250mm for detaching/attaching cover.
R27 (Min. cable bending radius)
Do not move the cable.

Z-axis upper end mechanical stopper position
(5mm rise during return-to-origin)
Z-axis lower end mechanical stopper position

User tubing 2 (ϕ6 Red)
Connects to base
D-sub connector for user wiring
(No. 1 to 8 usable)

D-sub connector for user wiring (No. 1 to 8 usable)
Connects to arm

User tubing 1 (ϕ6 Black)
Connects to arm
6-M10x1.5 through-hole
(For mounting from above)

Tube through hollow shaft

* Tube (ϕ4) through hollow shaft protrudes about 300mm from the spline tip.
* Tube through hollow shaft does not rotate with spline during R-axis rotation.

Tube through hollow shaft

Details of tool flange section