

型号 Item No.	TH-50	TH-63	TH-80
<b>工作台 / Worktable</b>			
工作台面尺寸 (宽*长) (mm) Worktable size (W*L)	500*500	630*630	800*800
工作台T型槽 (数目-尺寸*间距) T-slot (No. - Size x Distance)	5-18*100	5-18*100	7-20*100
工作台承重 (kg) Worktable loading capability	600	800	1200
工作台个数/分度单位 worktable no./Indexing unit	1/1° 可选配0.001°	1/1° 可选配0.001°	1/1° 可选配0.001°
<b>行程 / Travel</b>			
XYZ轴行程 (mm) XYZ-axis Travel	800*800*800	1000*850*800	1600*1000*930
主轴中心至工作台面距离 (mm) Distance from Spindle center to worktable surface	50-850	120-970	0-930
主轴鼻端面至工作台距离 (mm) Distance from spindle nose to table surface	125-925	175-975	180-1180
XYZ轴导轨规格 XYZ-axis Guide rail specification	55、55、45	55、55、55	55、矩形淬火、55 55/rectangular quenched/55
<b>主轴 / Spindle</b>			
主轴规格 (型号/安装直径) Spindle Taper	BT50/φ190	BT50/φ190	BT50/φ190
主轴转速 (rpm) Spindle Rotation Speeds	6000	6000	6000
主轴马达 (kw) Spindle Motor	15-18.5	15-18.5	15-18.5
XYZ三相伺服电机推荐 (NM) XYZ three phase servo motor recommend	X:30 Y:30 (抱闸)(band-type brake) Z:30	X:30 Y:30 (抱闸)(band-type brake) Z:30	X:30 Y:30 (抱闸)(band-type brake) Z:30
<b>进给 / Feed</b>			
XYZ轴滚珠丝杆规格 XYZ-axis ball screw rod specification	X:5010 Y:5010 Z:5010	X:5012 Y:5012 Z:5012	X:5512 Y:5512 Z:5512
X.Y.Z轴快速进给 (m/min) X、Y、Z axis rapid feedrate	24/24/24	24/24/24	12/12/12
<b>精度 / Accuracy</b>			
定位精度 (mm) Positioning Accuracy (full stroke)	±0.01mm	±0.01mm	±0.01mm
重复定位精度 (mm) Repeatability (full stroke)	±0.005mm	±0.005mm	±0.005mm
<b>机床尺寸重量 / Dimension &amp; Weight</b>			
床身垫块高度 (mm) Body Pad	80	80	80
机械重量 (T) Weight	11	12	16
备注 Remarks	正"T"型结构、一体式底座 Upright "T" structure, integral base	正"T"型结构、一体式底座 Upright "T" structure, integral base	倒"T"型结构、一体式底座 Inverted "T" structure, integral base

型号 Item No.	TH-W1075	TH-LW1075	TH-W1290
<b>工作台 / Worktable</b>			
工作台面尺寸 (宽*长) (mm) Worktable size (W*L)	600*1300	600*1300	700*1360
工作台T型槽 (数目-尺寸*间距) T-slot (No. - Size x Distance)	5-18*120	5-18*12	5-18*152.5
工作台承重 (kg) Worktable loading capability	800	800	1600
<b>行程 / Travel</b>			
XYZ轴行程 (mm) XYZ-axis Travel	1000*750*600	1000*750*600	1200*900*700
主轴中心至工作台面距离 (mm) Distance from Spindle center to worktable surface	190-940	70-820	150-1050
主轴鼻端面至工作台距离 (mm) Distance from spindle nose to table surface	50-650	50-650	120-820
XYZ轴导轨规格 XYZ-axis Guide rail specification	矩形淬火导轨 rectangular quenched guide rail	45、矩形淬火、55 45/rectangular quenched/55	矩形淬火导轨 rectangular quenched guide rail
<b>主轴 / Spindle</b>			
主轴规格 (型号/安装直径) Spindle Taper	BT50/φ190	BT50/φ190	BT50/φ190
主轴转速 (rpm) Spindle Rotation Speeds	6000	6000	6000
主轴马达 (kw) Spindle Motor	7.5-11	7.5-11	11-15
XYZ三相伺服电机推荐 (NM) XYZ three phase servo motor recommend	X:14 Y:16(抱闸)(band-type brake) Z:16	X:14 Y:16(抱闸)(band-type brake) Z:16	X:16 Y:18(抱闸)(band-type brake) Z:20
<b>进给 / Feed</b>			
XYZ轴滚珠丝杆规格 XYZ-axis ball screw rod specification	X:4010 Y:5010 Z:4010	X:4010 Y:5010 Z:4010	X:5010 Y:5010 Z:5010
X、Y、Z轴快速进给 (m/min) X、Y、Z axis rapid feedrate	12/12/12	12/12/12	12/12/12
<b>精度 / Accuracy</b>			
定位精度 (mm) Positioning Accuracy	±0.01	±0.01	±0.01
重复定位精度 (mm) Repeatability	±0.005	±0.005	±0.005
<b>机床尺寸重量 / Dimension &amp; Weight</b>			
床身垫块高度 (mm) Body Pad	80	80	80
机械重量(T) Weight	7.5	7.5	11
备注 Remarks	十字滑台型结构一体式底座 cross slippery platform structure integrated base	十字滑台型结构一体式底座 cross slippery platform structure integrated base	十字滑台型结构一体式底座 cross slippery platform structure integrated base

型号 Item No.	TH-LW1290	TH-LW1814	TH-W1814
<b>工作台 / Worktable</b>			
工作台面尺寸 (宽*长) (mm) Worktable size (W*L)	700*1360	900*2000	900*2000
工作台T型槽 (数目-尺寸*间距) T-slot (No. - Size x Distance)	5-18*152.5	5-22*165	5-22*165
工作台承重 (kg) Worktable loading capability	1000	1600	1600
<b>行程 / Travel</b>			
XYZ轴行程 (mm) XYZ-axis Travel	1200*900*700	1800*1400*900	1800*1400*900
主轴中心至工作台面距离 (mm)	70-970	30-1430	160-1560
主轴鼻端面至工作台距离 (mm) Distance from spindle nose to table surface	160-860	200-1100	200-1100
XYZ轴导轨规格 XYZ-axis Guide rail specification	55、矩形淬火、45 55/rectangular quenched/45	55、矩形淬火45 55/rectangular quenched/45	矩形淬火导轨 rectangular quenched guide rail
<b>主轴 / Spindle</b>			
主轴规格 (型号/安装直径) Spindle Taper	BT50/φ 190	BT50/φ 190	BT50/φ 190
主轴转速 (rpm) Spindle Rotation Speeds	6000	6000	6000
主轴马达 (kw) Spindle Motor	11-15	15-18.5	15-18.5
XYZ三相伺服电机推荐 (NM) XYZ three phase servo motor recommend	X:16 Y:18 (抱闸)(band-type brake) Z:20	X:26 Y:30 (抱闸)(band-type brake) Z:30	X:26 Y:30(抱闸)(band-type brake) Z:30
<b>进给 / Feed</b>			
XYZ轴滚珠丝杆规格 XYZ-axis ball screw rod specification	X:5010 Y:5010 Z:5010	X:5512 Y:5010 Z:5512	X:5512 Y:5010 Z:5512
X、Y、Z轴快速进给 (m/min) X、Y、Z axis rapid feedrate	12/12/12	12/12/12	12/12/12
<b>精度 / Accuracy</b>			
定位精度 (mm) Positioning Accuracy	±0.01	±0.01	±0.01
重复定位精度 (mm) Repeatability	±0.005	±0.005	±0.005
<b>机床尺寸重量 / Dimension &amp; Weight</b>			
床身垫块高度 (mm) Body Pad	80	80	80
机械重量(T) Weight	10	14.5	15
备注 Remarks	十字滑台型结构一体式底座 cross slippery platform structure integrated base	十字滑台型结构一体式底座 cross slippery platform structure integrated base	十字滑台型结构一体式底座 cross slippery platform structure integrated base