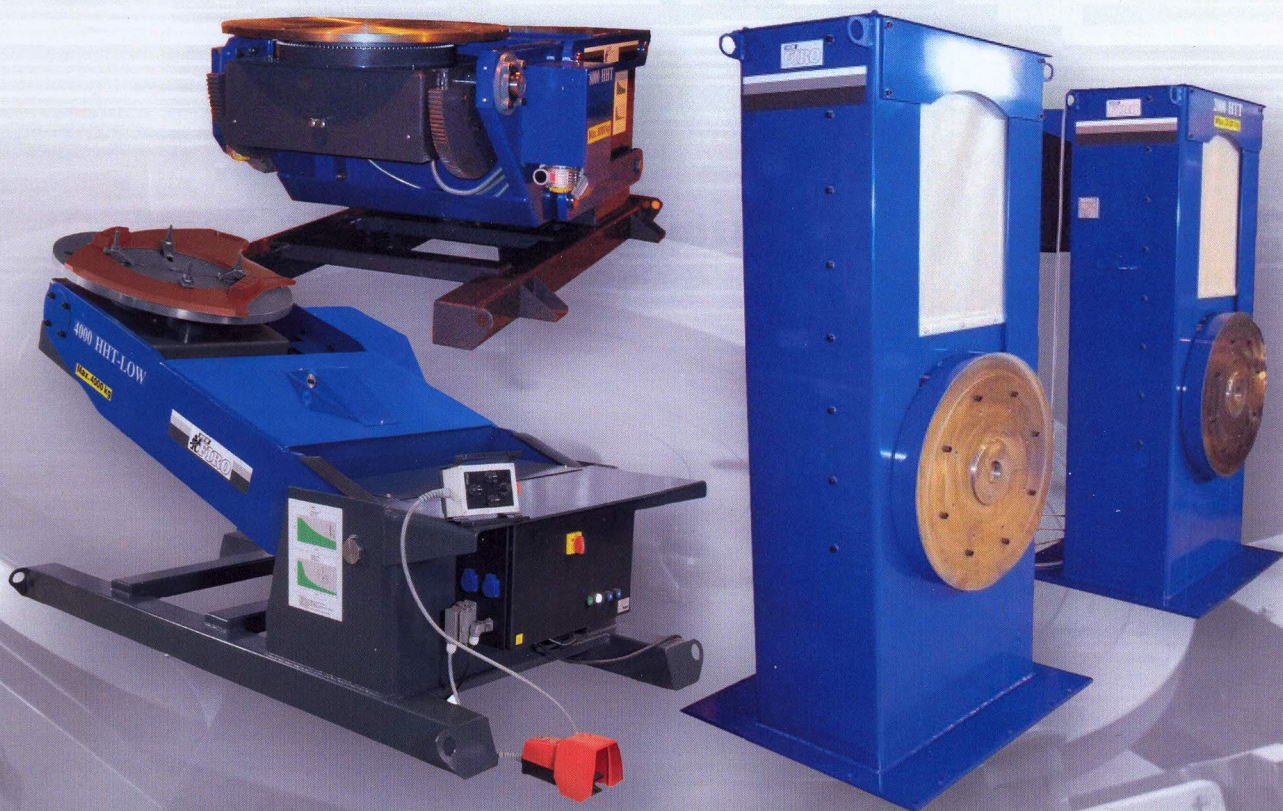


For ergonomic and safe piece handling



Piece handling tables are efficient and safe working stations that enable to lift, rotate and tilt the piece to a right working position so that welding, grinding, drilling painting or assembling goes smoothly and efficiently.

The tabletop has a T-groove and centering grooves for solid and exact fastening of the piece. The piece can be finished with one positioning. Remote control and a foot pedal are standard equipment on all models.

The New Firo piece positioning tables are manufactured as three 3-axis standard models: HHT, HHT-LOW and LTT. Additionally, 2-axis TT model is also available.

We design and manufacture handling tables also according to special customer needs and in larger size classes.

The NEW FIRO piece positioning tables improve work motivation since

- The equipment executes heavy handling job
 - Improved occupational safety
 - Higher work productivity
- The equipment enables optimum working position
 - Better working ergonomics
 - Higher work quality
 - Improved productivity

New Firo piece positioning tables improve occupational safety and productivity

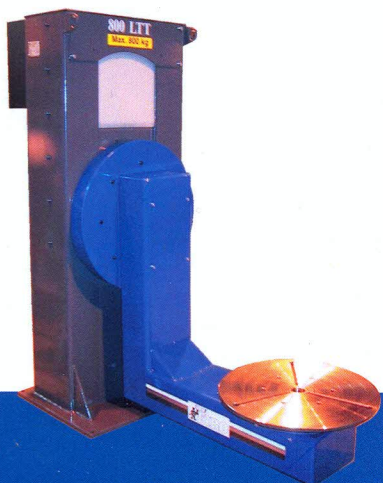
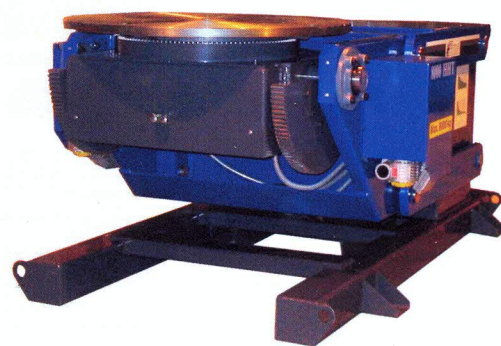


Technical specifications HHT and HHT-Low

Type	800 HHT	2500 HHT	HHT-Low	4000 HHT	HHT-Low	8000 HHT	HHT-Low	16000 HHT-Low	20000 HHT-Low
Load [N]	8000	25000	25000	40000	40000	80000	80000	160000	200000
Rotation torque [Nm] max	800	2500	2500	4000	4000	8000	8000	16000	20000
Rotation speed [rpm]	0,07-1,6	0,05-1,6	0,05-1,6	0,05-1,6	0,05-1,6	0,04-1,2	0,04-1,2	0,03-0,7	0,03-0,7
Tilting moment [Nm] max	1700	6500	6500	14000	14000	26000	26000	80000	140000
Table plate diameter [mm]	650	800	800	1000	1000	1200	1200	1600	1600
Height [mm]	680-1370	910-1600	650-1640	1030-1730	730-1760	1250-2050	850-2130	1100-2450	1140-2490
Width [mm]	820	1080	1200	1300	1430	1770	1880	2380	2380
Length [mm]	1930	2270	2400	2600	2770	2900	3080	4160	4340
Weight [kg]	520	1200	1250	1850	1970	3300	3450	7500	7880

Technical specifications LTT and TT

Type	800 LTT	1500 LTT	2500 LTT	2000 TT	4000 TT
Load [N]	8000	15000	25000	20000	40000
Rotation torque [Nm] max	800	1500	2500	-	-
Rotation speed [rpm]	0,15-2,7	0,13-2,5	0,1-2,2	-	-
Tilting moment [Nm] max	1700	3500	6000	5000	11000
Tilting speed [rpm]	0,12-2,2	0,06-1,0	0,04-0,9	0,1-1,0	0,1-1,0
Table plate diameter [mm]	650	800	800	820	1000
Rotation diameter [mm]	2200	2600	3000	-	-
Table plate height [mm]	350-750	520-1290	520-1290	750-1250	1000-1770
	1550-1950	1400-2170	1600-2370		
Tilting axis height [mm]	950-1350	960-1730	1060-1830	750-1250	1000-1770
Height [mm]	1900	2350	2470	1850	2470
Width [mm]	870	1000	1250	1000	1240
Length [mm]	2350	3000	3200	1400	1500
Weight [kg]	1040	1960	2430	1150	1770



NF NewFiro Oy

För ytterligare information kontakta!
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