

## ROTAB MODEL LFWT Freewheeling Rotary Table Specifications Laboratory Grade-Cast Iron Construction

MODEL NUMBER	LFWT-12	LFWT-18	LFWT-24	LFWT-30	LFWT-36	LFWT-42	LFWT-48	LFWT-60
FACEPLATE DIA.	12"	18"	24"	30"	36"	42"	48"	60"
TABLE CENTER HOLE	#2 M.T.	#2 M.T.	#4 M.T.	#4 M.T.	#4 M.T.	#4 M.T.	#4 M.T.	#4 M.T.
NUMBER OF T-SLOTS	4	6	8	8	8	8	8	8
SIZE OF T-BOLTS	3/8"	3/8"	1/2"	1/2"	1/2"	5/8"	5/8"	3/4"
TABLE DRIVE	-----Free wheeling (manual)-----							
FACEPLATE FLATNESS	.0001"	.0001"	.0001"	.0002"	.0002"	.0003"	.0003"	.0004"
PARALLELISM	.0001"	.0001"	.0001"	.0002"	.0002"	.0002"	.0002"	.0003"
RADIAL FLATNESS	.000050"	.0001"	.0001"	.0001"	.0001"	.0001"	.0002"	.0002"
AXIAL/RADIAL RUN-OUT	.000040"	.00005"	.000050"	.000050	.000050"	.0001"	.0001"	.0002"
LOAD CAPACITY	750 lb	1500 lb	2200 lb	2600 lb	3000 lb	5000 lb	6000 lb	8000 lb
TABLE HEIGHT	3.5"	5.5"	6"	6"	6"	7"	7"	9"
TABLES WEIGHT	125 lb	350 lb	450 lb	750 lb	900 lb	1950 lb	2300 lb	4200 lb

All accuracy measurements are Total Indicator Readings (TIR). Radial Flatness is measured 1/2" from the outside edge of the rotary table. Axial Run-out is the Total Indicator Reading (TIR) about a true sphere centered on the axis of rotation. Radial Run-out is the Total Indicator Reading (TIR) on top of a true sphere centered on the axis of rotation. Heavy Duty Models, Motorized Models, Digital Readout Systems available upon request.