

ROTAB MODEL PFWS Freewheeling Rotary Table Specifications Precision Grade – Hardened Steel Construction

MODEL NUMBER	PFWS-4	PFWS-6	PFWS-8	PFWS-10	PFWS-12	PFWS-15	PFWS-18	PFWS-24
FACEPLATE DIA.	4"	6"	8"	10"	12"	15"	18"	24"
TABLE CENTER HOLE	.25"	.37"	.37"	.37"	.37"	.50"	.50"	.62"
Optional	.2500"	.3750"	.3750"	.3750"	.3750"	.5000"	.5000"	.6250"
TIE DOWN HOLES	8	16	28	36	44	32	40	60
TIE DOWN HOLE SIZE	1/4-20	1/4-20	1/4-20	1/4-20	1/4-20	3/8-16	3/8-16	3/8-16
TABLE DRIVE	-----Freewheeling (manual)-----							
FACEPLATE FLATNESS	.000075"	.000075"	.0001"	.0001"	.0001"	.00015"	.0002"	.0002"
PARALLELISM	.000050"	.000050"	.000050"	.000050"	.000050"	.0001"	.0001"	.0002"
RADIAL FLATNESS	.000050"	.000050"	.000050"	.000050"	.000050"	.000050"	.000050"	.000050"
AXIAL/RADIAL RUN-OUT	.000045"	.000045"	.000045"	.000050"	.000050"	.000050"	.000050"	.0001"
LOAD CAPACITY	60 lb	100 lb	200 lb	400 lb	750 lb	1000 lb	1500 lb	2200 lb
TABLE HEIGHT	1.5"	1.5"	2"	2"	2"	3"	3"	4"
TABLES WEIGHT	11 lb	12 lb	30 lb	50 lb	70 lb	150 lb	200 lb	400 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.