

# Troyke

## POWERED ROTARY TABLES 9"-12"-15"-20"-25"-30"

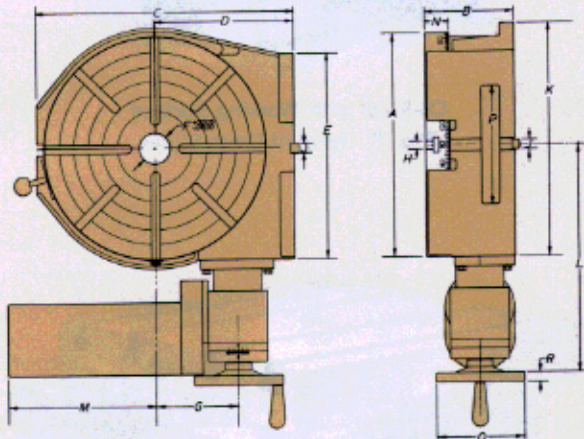
Troyke builds a complete line of powered Rotary Tables for circular machining or angular positioning applications.

All tables have manganese bronze wormwheels running in a bath of oil and hardened wormshafts running in precision bearings.

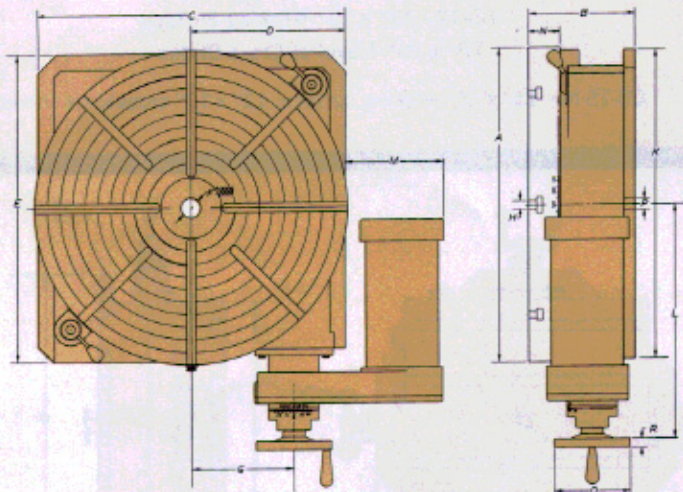
Digital Readout is also available for these tables.

Pre-set indexer and closed loop, servo positioning systems available for all models. Consult factory.

MODEL NO.	WEIGHT CAPACITY		ANGULAR ACCURACY
	HORIZ.	VERT.	
U-12-P	1000#	200#	60 Sec.
U-15-P	1500	300	30 "
U-20-P	2500	700	20 "
U-25-P	2500	700	20 "
U-30-P	4000	1000	20 "
P-25	2500	Hor. Only	20 "



**OUTLINE**  
MODELS U-12-P; U-15-P; U-20-P;  
U-25-P; U-30-P.



**OUTLINE**  
MODEL P-25



**Model U-12-P** 12" and 15" diameter vertical-horizontal tables  
**Model U-15-P** powered by a variable speed, reversible, 1/2 hp SCR drive (110VAC input; 0-90 VDC output) as standard.

**Model U-20-P** 20", 25" and 30" diameter vertical-horizontal  
**Model U-25-P** tables powered by a variable speed, reversible  
**Model U-30-P** 1 hp SCR drive (110VAC input; 0-90 VDC output) standard but also available with DC servo motors for NC applications; consult factory for specific recommendations.

Speed range - U-20-P and U-25-P: 0-2 rpm\*  
U-30-P: 0-1.5 rpm\*

Model No.	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	R	Worm to Wormgear	Total Reductions Between Motor And Table	Weights	
																			Net	Ship.
U-12-P	12	5 1/4	13 1/4	7 3/4	11	2	4 1/4	3/8	1 1/8	13	13 1/2	12 1/2	1 1/2	6	8	1 1/4	90	540	240	265
U-15-P	15	6	17 1/4	9 3/4	13 1/4	2	5 1/4	3/8	1 1/8	16 1/4	15 1/8	11 1/4	1 1/2	6	8	1 1/4	120	1080	300	340
U-20-P	20	7 3/4	21 1/4	11 1/2	19 3/4	1 1/2	8 1/4	3/8	1 1/8	19	18 3/8	8	2	6	16	1 1/4	120	960	585	670
U-25-P	25	7 3/4	26 3/4	14 1/4	19	1 1/2	8 1/4	3/8	1 1/8	19	18 3/8	8	2	6	16	1 1/4	120	960	650	700
U-30-P	30	8 1/4	32 3/4	17 3/4	27	1 1/2	11 1/4	1 1/8	1 1/8	33 1/2	22	6 1/2	2 1/2	6	20	1 1/4	180	1440	1300	1500
P-25	25	8 1/4	24 1/4	12 1/4	24 1/2	1 1/2	8 3/4	1 1/8	1 1/8	24 1/2	19	8	2 1/2	6	3/4	1 1/4	120	960	815	910