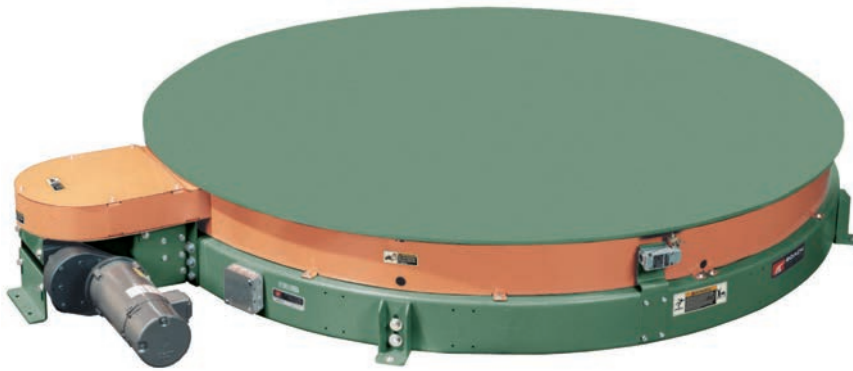


# MODEL IPT HEAVY DUTY INDEXING POWERED TURNTABLE



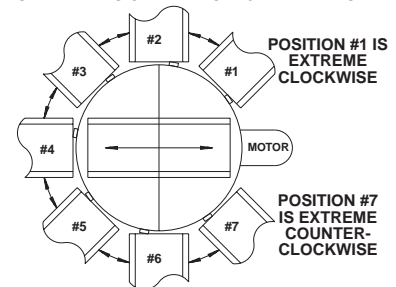
Indexing powered turntables convey heavy unit loads in numerous applications. A heavy duty chain driven live roller may be mounted on turntable platform and rotated to orient product at specified intervals allowing operator to perform a variety of tasks.

SPECIFY MODEL NUMBER PER EXAMPLE  
IPT-72-2

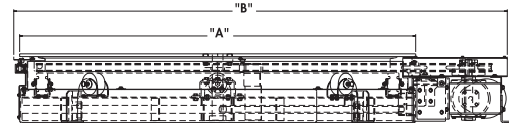
IPT-(diameter)-(stop positions)  
Diameter available in 36", 42", 48", 54", 60", 66", 72",  
78", 84", 90" and 96".

Number of stop positions is 2, 3 or 4.

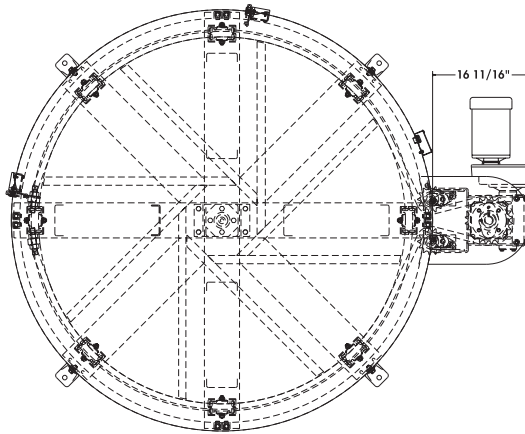
MINIMUM CONVEYOR DISTANCE IS 45°  
ON EITHER SIDE OF TURNTABLE DRIVE;  
TURNTABLE IS CAPABLE OF 45° INTERVALS



GENERIC REFERENCE FOR STANDARD



12-1/2" Minimum Height



## SPECIFICATIONS

ROTATION: 2 position, 3 position or 4 position.

SPEED: 35 FPM at outside diameter.

CHAIN DRIVE: No. 80 roller chain.

CHAIN GUARD: The chain drive is completely enclosed.

CASTERS: (8) 4" dia. heavy duty rubber-covered casters support rotation of turntable carrier platform.

DIAMETER: 3'-0", 3'-6", 4'-0", 4'-6", 5'-0", 5'-6", 6'-0", 6'-6", 7'-0", 7'-6" and 8'-0" dia.

CARRIER PLATFORM: 3" structural platform with 1/2" thick steel plate supported by heavy duty casters.

BEARINGS: Heavy duty ball bearing 4-hole flange.

CAPACITY: 4000 lbs. max. product load.

MOTOR DRIVE: 3/4 HP, 230/460/3, 60 cycle, TEFC right angle gear motor with brake.

ELEVATION: Minimum 12-1/2" to top of plate with (4) structural leveling supports.

ELECTRICAL CONTROLS: Limit switches supplied as follows: 2 position = 2 limit switches; 3 position = 3 limit switches; 4 position = 4 limit switches.

| "A"   | "B"      | WEIGHT (lbs.) |
|-------|----------|---------------|
| 3'    | 53-3/4"  | 718           |
| 3'-6" | 59-3/4"  | 814           |
| 4'    | 65-3/4"  | 926           |
| 4'-6" | 71-3/4"  | 1037          |
| 5'    | 77-3/4"  | 1158          |
| 5'-6" | 83-3/4"  | 1285          |
| 6'    | 89-3/4"  | 1421          |
| 6'-6" | 95-3/4"  | 1564          |
| 7'    | 101-3/4" | 1718          |
| 7'-6" | 107-3/4" | 1877          |
| 8'    | 113-3/4" | 2045          |

## OPTIONAL EQUIPMENT

ELEVATION: Other height elevations to top of plate available; consult factory.

MOTORS: Available through 2 HP in TEFC, explosion proof, dirty duty, 115/230/1, 575/3, etc.

ELECTRICAL CONTROLS: Manual start/stop push button switch; magnetic starter; photo relay; others available.

■ 6 week shipment