

✂ Tilting Table Saw

Handles the big jobs fast, easily and accurately at economical prices.

We have developed and manufactured wide series of tilting arbor saws, capacity from 10" ~16".

Sound engineering and rugged construction keep our saws working reliably, efficiently... to decrease downtime, labor costs, and keep your line moving smoothly.

Specification:

Model	FTY-10HB	FTY-12T	FTY-14T	FTY-16T
Diameter saw blade	10" (250mm)	12" (305mm)	14" (350mm)	16" (405mm)
Max. depth of cut at 90o	3" (76mm)	4" (101.6mm)	5" (125mm)	6" (152mm)
Max. depth of cut at 45o	2" (50.8mm)	2-3/4" (70mm)	3-1/2" (88mm)	4-1/4" (108mm)
Arbor diameter	5/8" (*1"/*30mm)	1" (*30mm)	1" (*30mm)	1" (*30mm)
Arbor speed	4200rpm	4000rpm	3750rpm	3750rpm
Table size	36" x 27" (915 x 685mm)	48" x 30" (1220 x 762mm)	48" x 38" (1220 x 965mm)	48" x 38" (1220 x 965mm)
Table height	34-1/4" (857mm)	34-1/4" (857mm)	34-1/4" (857mm)	34-1/4" (857mm)
Sliding table capacity	3' x 6' (914x1828mm) (*4'x8')	4' x 8' (1220x2440mm)	4' x 8' (1220x2440mm)	4' x 8' (1220x2440mm)
Max. rip to right of blade	25"(635mm)	38"(965mm)	49"(1245mm)	49"(1245mm)
Motor	3HP(*2HP *5HP)	3HP(*5HP)	5HP(*7-1/2HP)	7.5HP(*10HP)
Net weight	185kgs	260kgs	385kgs	395kgs
Gross weight	225kgs	320kgs	460kgs	470kgs
Packing dimensions (L x W x H)	29" x 36" x 42"	32" x 36" x 42"	37" x 44" x 42"	37" x 44" x 42"



10" TILTING ARBOR SAW



12" TILTING ARBOR SAW



14" TILTING ARBOR SAW



16" TILTING ARBOR SAW

Standard accessories:

- 1) Aluminum fence and rails assembly x 1set
- 2) Arbor extension for saw blade x 1pc
- 3) Miter gauge x 1set
- 4) Saw insert x 1pc
- 5) Anti-kickback safety guard x 1set
- 6) Tools kit x 1set
- 7) Assembling and adjusting blocks for fence x 2pcs

Optional accessories:

- 1) Sliding table assembly
- 2) T.C.T. saw blade
- 3) Arbor extension for dado and dado insert
- 4) 72" rail for Max. rip to right of blade is 49"
- 5) (FTY-10HB or FTY-300T used)
- 6) Clamping system for sliding table

Hold down clamp optional for sliding table



Optional accessories:



Metal saw guard with riving knife(Optional) European type

Specially designed for sliding table



- 1) Sliding table rides on two ball bearings and V roller which is guided by a precision grind steel bar for smooth travel.
- 2) Hold down clamp & Mitre fence system is optional attachment for your request.
- 3) Cross cut fence has a builtin scale to use in conjunction with the stops provided for panel sizing also included a length stop.

Optional accessories:



Overarm saw guard with riving knife (Optional) Suva type

Exclusive rip fence and guide rail assembly.



- 1) New type fence assembly slides on the front and rear guide rail smoothly by means of plastic roller.
- 2) Guide rail is made of extruded Aluminum alloy. Except standard specification but optional size is for your needs.
- 3) Single clamp handle initially locks fence to front and rear guide rail as fence automatically aligns itself parallel to the saw blade.

Dual English/Metric scale guide rail



- 1) Guide rail calibrated in inches and millimeters for accurate fence positioning.
- 2) Guide rail has a magnifier with indicator for good visibility in marking correct fence adjustments.