

## INCRA TS-LS General Compatibility

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TS-LS fence systems are straightforward installations on a huge variety of table saws - so many saws that it's not practical to list them all, but the vast majority of the saws on the market will fall into the saw types listed in the chart.

### Basic saw requirements:

The saw's top must have flat, vertical surfaces on both the front and rear for the Incra rail mounting brackets to bolt against. The rail mounting brackets are attached with a minimum 5/16"-18 bolt (or 8mm), and the holes need to be centered between 3/4" and 1-3/8" down from the top, with enough clearance underneath the saw's top for the washers, nuts and wrench (if the holes aren't threaded).

The system attaches to the saw with 4 adjustable brackets - two brackets at the front of the saw and two at the rear. To help you judge what would be involved in installing the rail system, the TS-LS owner's manual is the best resource for seeing how the 4 rail mounting brackets attach and comparing that to your saw: [http://www.incra.com/manuals/ts\\_ls\\_manual.pdf](http://www.incra.com/manuals/ts_ls_manual.pdf)

### Table saw size:

The saw's left-to-right width doesn't matter for systems not equipped with router tables. The depth front-to-rear along the miter slot will be a factor, and the TS-LS system is available in two versions: a "standard" model for traditional 10" floor-standing saws that (28" or less without an INCRA router table, or 27" to 28" when combined with an INCRA router table), and an "XL" version that fits most of the newer cabinet saws with deeper tops (33.5" or less without an INCRA router table, or 30" and 31" when combined with an INCRA router table).

Saw Type	Common Examples	32" TS-LS & 52" TS-LS	32" TS-LS XL & 52" TS-LS XL	28" x 21" Left-side Router Table	28" x 32" Right-side Router Table	32" x 21" Left-side Router Table	32" x 32" Right-side Router Table
Traditional 10" Contractor's Saws - 27" deep top, motor on rear of saw, belt drive	Typical: Saw Stop Contractor's saw, older Sears Craftsman, Delta, older Jet JW-TS10, Powermatic 64, Ridgid TS3650, etc.	★	10	★	9	N/A	N/A
110V Hybrid-style Contractor's or Cabinet Saws - 27" deep cast iron top, motor inside cabinet, small motor cover/door on side of cabinet	Typical: Ridgid R4512, Craftsman #21833, Porter Cable PCB270TS, Jet JPS-10 Pro Shop, Grizzly G0715P, General 50-200R, Laguna Fusion, etc.	★	10	12	9	N/A	N/A
Hybrid-style cabinet saw - 110V motor underneath, wide motor housing on <b>right</b> side of cabinet	Typical: Craftsman 922104, 922114, & 922124; Delta Hybrid 36-700 series, Steel City, DeWalt DW746, etc.	★	10	★	2	N/A	N/A
Non-standard, hybrid-style cabinet saw - 110V motor underneath	Jet Super Saw (JW-SS10-xxx). Motor underneath, access door flush with cabinet, 110V motor	1, 6	1, 6, 10	N/A	3	N/A	N/A
Portable jobsite table saws or small stationary saws, 19"-25" table depth	Typical: Bosch 4100, Ridgid 2400LS, DeWalt DW745, etc.	1, 9, 11	N/A	8, 9	8, 9	N/A	N/A
Standard right-tilt 10" Cabinet Saws: 27"-28" deep top, 220 Volt motor underneath, motor door on <b>right</b> side of cabinet	Typical: Jet JTAS-10, pre-2009 right-tilt Delta Unisaw, General 350, Grizzly 1023R, Steel City, etc.	★	10	★	2	N/A	N/A
Standard left-tilt 10" Cabinet Saws: 27"-28" deep top, 220 Volt motor underneath, motor door on <b>left</b> side of cabinet	Typical: Powermatic 66, Saw Stop PCS, pre-2009 left-tilt Delta Unisaw, Jet JTAS-10L, General 650, Grizzly G0690 & 1023L, Steel City, etc.	★	10	N/A	★	N/A	N/A
Oversized Cabinet Saws: 30"-31" deep top, 220 Volt motor underneath, motor door on <b>right</b> side of cabinet	Typical: Saw Stop 10" Industrial Cabinet Saw, older Grizzly & Jet 12" right-tilt saws, etc.	N/A	★	N/A	N/A	★	2
Oversized left-tilt 10" Cabinet Saws: 30"-31" deep top, 220 Volt motor underneath, motor door on <b>left</b> side of cabinet	Typical: Powermatic PM-2000, post-2009 Delta Unisaw, etc.	N/A	★	N/A	N/A	N/A	★
Non-standard, oversized European cabinet saw	Laguna TS 10", Laguna TSS 12"	N/A	★	N/A	N/A	N/A	N/A

★ Typical installation - saw's power switch may need to be adapted to the front INCRA rail; metric mounting bolts may be required for some saws; the original splitter/guards on older saws may interfere with rear INCRA rail.

N/A = not compatible

### Notes:

1. Drilling of rail mounting holes either likely or required
2. Requires 92" rails / 52"-capacity TS-LS to move router clear of saw's motor housing
3. Rails must be positioned to the far right during installation
4. Order "XL" version of TS-LS; saw's extra depth requires longer-than-standard fence and base support panel
5. Requires either custom-depth router table or shop-made extension for router table hardware
6. Not compatible with sliding table
7. Use of sliding table requires drilling rail mounting holes
8. INCRA Router Tables must be cut to a shorter depth for use on smaller saws
9. Rail support legs required under right-hand end
10. Fence and base support panel will be longer than necessary
11. Saw **MUST** have flat, vertical surfaces front & rear after original fence rails are removed
12. Motor housing/cover on left side of saw must not protrude more than 5" beyond central top after removing the left-side cast iron wing