

jointer planer combination machine

# minimax fs 41c

16" jointer planer combination machine



\*Photo may include optional equipment

# Minimax FS 41C T

## 16" Tersa Jointer Planer Combination Machine

This 16" Jointer/Planer combo machine offers power and precision in a compact size for any shop. With long jointer tables, and sturdy fence, this machine is a quality product, made in Italy, for a value price. Find out why this machine may be perfect for you.

### TERSA CUTTERHEAD

Minimax jointer/planers include the quick change knife head by "Tersa". This cutterhead eliminates the necessity of gauging the knives each time to ensure proper height positioning. The Tersa knives automatically lock into position when the machine is turned on. Removal of the knives is as simple as tapping down the wedge blocks and sliding out the knives. Since the knives are double-sided, they can be flipped over, reinserted, and used again.



### QUICK CHANGEROVER

Changing between jointer and planer is a lot quicker on this machine than other models. Because there are separate dust collection outlets for the jointer and the planer, you do not need to drop the planer table all the way down in order to change back to a jointer. Also, when going back to using the planer function, you don't have as much distance to travel to get to your planing thickness.



### JOINTER FENCE

The Minimax FS 41C T has a separate jointer fence which rides on a rail mounted to the jointer table. The fence has a cast-iron knuckle and is tiltable to 45°.



### PLANER

The Minimax FS 41C T has a 16" Jointer and a 16" Planer. The planer is able to process up to 9" thick material. The Jointer/Planer head also comes standard with a "Tersa" head. This quick change system allows you to change the cutterhead knives quickly and accurately to minimize down time. There is no need to set the knife height, this is done automatically.



## AMERICAN GUARD AND JOINTER

The Minimax FS 41C T comes with an American standard guard on a jointer bed over 70" long. American safety standards state that when the guard is moved out of the way, and let go, it must automatically recover the cutterhead, which is why the American "pork chop" guard is standard. It is spring loaded to comply with American safety standards.



## STANDARD EQUIPMENT

- Precision-milled cast iron tables
- 3-knife "Tersa" cutterhead w/ quick-change knives
- Side Mounted Jointer fence
- Jointer tables open away from the operator
- American-style jointer guard (not pictured)
- Tool set and operator's manual
- Mobility Kit

## TECHNICAL SPECIFICATIONS

<b>JOINTER SPECS</b>	
Overall Table Length	1800mm (70.8")
Maximum Jointing Width	410mm (16")
Cutterhead Speed	5,200 rpm
Maximum depth of cut	4mm (0.125")
Fence tilting	0 - 45°
<b>PLANER SPECS</b>	
Table Size	410 x 605mm (16 x 23.8")
Min./Max. Working Thickness	3/230mm (0.12/9.0")
Maximum stock removal per pass	4mm (1/8")
Feed speed	23 fpm
<b>ELECTRICAL</b>	
Motor	Single-phase, 230v
Horsepower	4.8 hp
Weight	775 lbs.
Dust Extraction Port Diameter	120mm (4.75")
Minimum Suggested Dust Extraction Volume	600 cfm

	<b>Minimax FS 41C Surfacing/Thicknessing Jointer Planer</b>
R1.15.39	Minimax FS 41C Usa/Canada version
93.07.58	230 Volt
93.12.15	Frequency 60Hz
58.03.38	Wheels for machine movement
58.01.17	"TERSA" cutterblock Ø 72mm with 3 knives with rapid locking system
58.01.52	Single-phase motor 4.8Hp (3.6kW) 60Hz
08.35.87	Triple wall

\*\*Specifications are subject to change\*\*