

MOF001

1400W Dual Mode Precision Plunge Router

Award-winning router with compact and powerful 1400W / 2-1/4hp motor and 8000-21,000rpm electronic speed maintenance under load. Quick-fit pins located in base for rapid fitment to mounting plate. Compatible with the Triton RTA300 router table. Easy-set, direct reading 3-stage turret for precise pre-set cut depths. Single dial switch from plunge to fixed-base router with rack and pinion height adjustment.



Model: MOF001
Product: 475790
Brand: TRITON
Region: United States
Category: Routers
Sub Category: Plunge Routers
Version No: V.5.1
Version Date: 01/10/2019

Product Specification

Product Height	11-1/5"
Product Length	10-4/5"
Product Width	6-1/2"
Product Weight	13.8lbs
Power	2-1/4hp / 13A
Voltage	110-120V 60Hz
No Load Speed	8000 - 21000rpm
Speed Maintenance Under Load	8,000 - 21,000rpm
Electrical Class	Class II
Sound Pressure LP	84.1dB
Sound Power LW	95.1dB
Soft Start	Yes
AC or DC Powered	AC
Depth Adjustment	Infinite
Electronic Speed Maintenance	Yes
Guide	Yes
General Product Safety QC Question 01	Are there any sharp edges? If yes please give details
General Product Safety QC Question 02	Does the product give you any safety concern? If yes please give details
General Product Safety QC Question 03	Function - Does the product do what it is intended to do? If no please give details
General Product Safety QC Question 04	Size - Is the product size and shape it was specified to be? If no please give details
General Product Safety QC Question 05	Full contents - Are all the parts present? If no, please specify what's missing
What's in the box - 01	1 x 2-1/4hp Router
What's in the box - 02	1 x 1/4" collet
What's in the box - 03	1/2" collet
What's in the box - 04	1 x Table height winder
What's in the box - 05	1 x Multi-function fence
What's in the box - 06	1 x Collet wrench
What's in the box - 07	1 x Extended base plate
What's in the box - 08	1 x Instruction manual
Instruction Manual Included	Yes
IP Rating	IPX0
Micro Adjustment	Yes
Plunge Range	0 - 2-5/16"
Power On Indicator	Yes
Safety Power Switch	Yes
Weighted Vibration	6.285m/s ²
Compatible With 01	DCA300
Compatible With 02	RTA300
Compatible With 03	FJA300
Compatible With 04	AJA150
Compatible With 05	TGA150
Compatible With 06	TGA250
Compatible With 07	TWX7RT001
Compatible With 08	TRTA001
Thread Size	Base Plate Mounting Bolts = 1/4" UNC, Other Base threads : M6
Included Accessory - 01	1/4" collet
Included Accessory - 02	1/2" collet

Included Accessory - 03	Table height winder
Included Accessory - 04	Multi-function fence

Component Specification

Capacitor - Class	N/A
Capacitor - Factory Model Number	N/A
Capacitor - Style	N/A
Capacitor - Type	N/A
Fuse - Class	N/A
Cord - Length	126"
Cord - Factory Model Number	SJ
Cord - Style	UL/CSA or CUL
Cord - Type	14/2 AWG
Motor - Windings - Stator	Copper
Motor - Windings - Armature	Copper
Motor - Style	120V~ 60Hz 13A
Motor - Type	AC Series
Switch - Factory Model Number	1935
Switch - Style	KEMA
Switch - Type	1935
PCB - Style	V-0
PCB - Factory Model Number	CCP - 3400
Speed Control Trigger / Dial - Style	Dial
Speed Control Trigger / Dial - Type	Dial
Spindle / Shank Type	MOF Type
Spindle / Shank Diameter	2/3"
Vendor Model Number	68102
Factory Model Number	68102