

Quick start guide

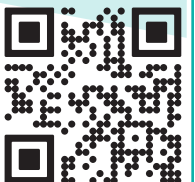
Milling Machine

Proxxon Milling Machine



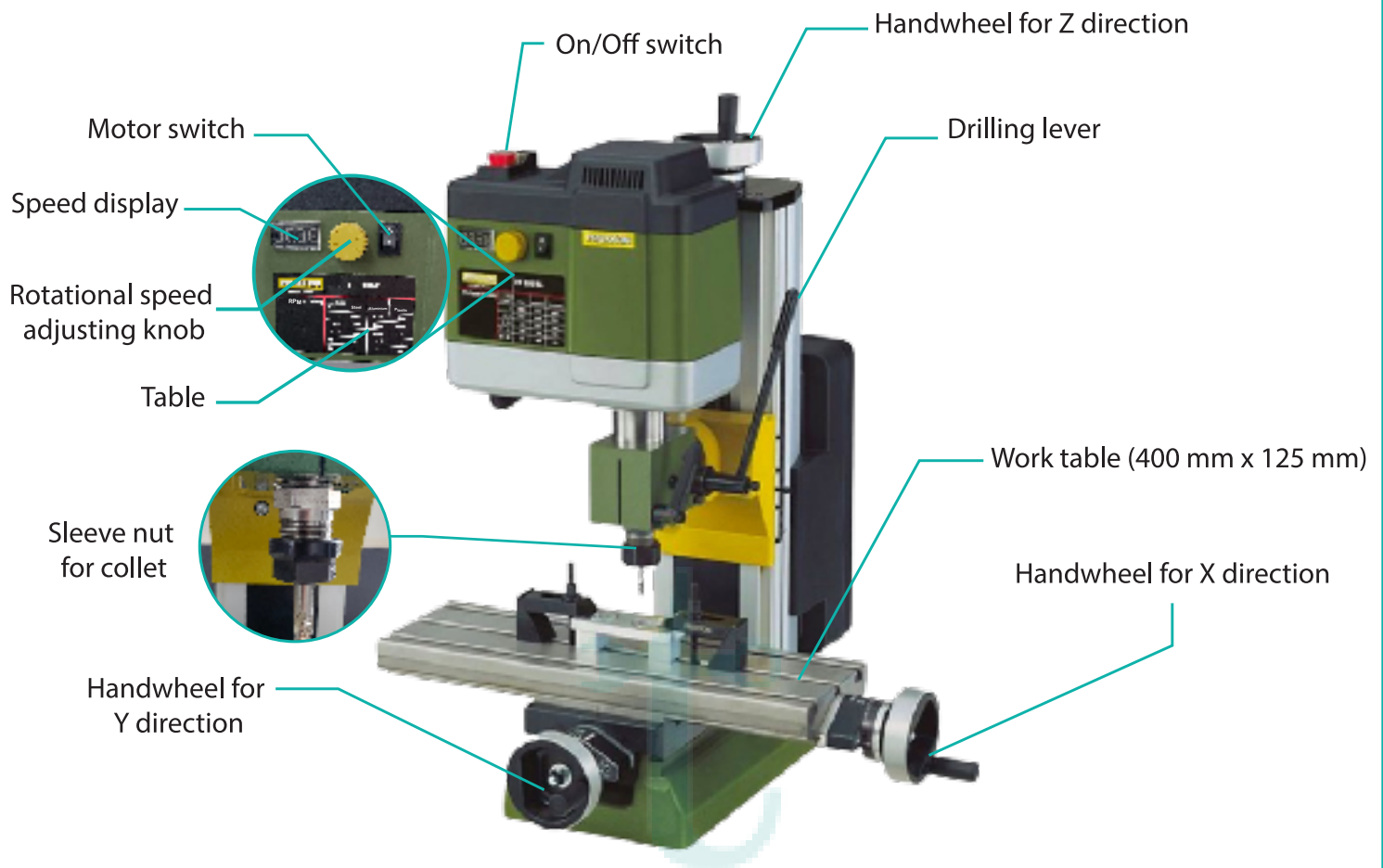
PROXXON


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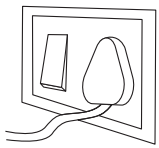

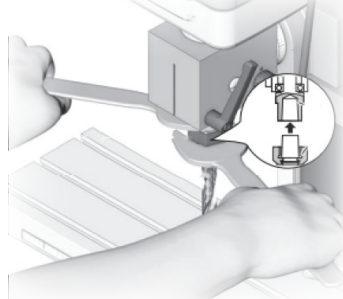
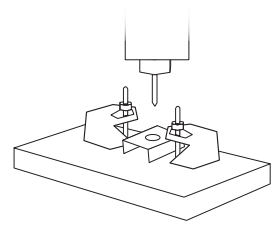


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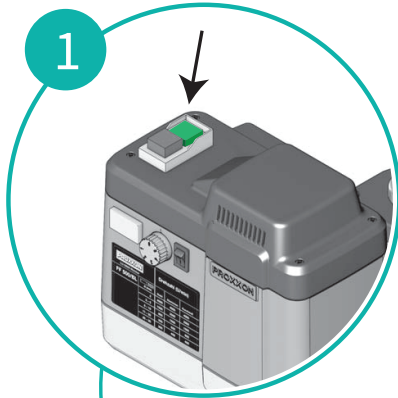
Machine Appearance & Accessories



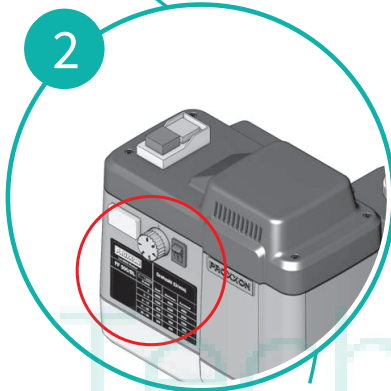
Machine Startup & Testing

<p>1</p>  <p>Switch OFF the Main switch.</p>	<p>2</p>  <p>Place collet in sleeve nut and insert sleeve nut in spindle.</p>
<p>3</p>  <p>Insert shaft of tool in collet and tighten sleeve nut using wrench provided.</p>	<p>4</p>  <p>Place workpiece on table and hold using step clamp</p>

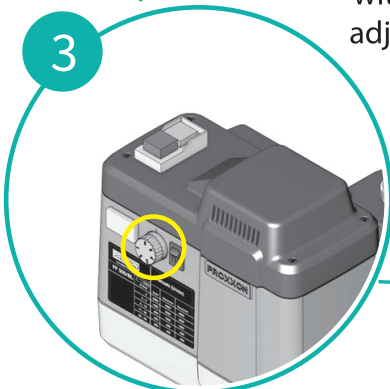
Operation



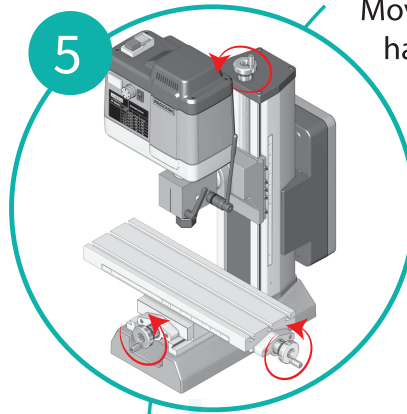
Press the ON switch (green) at the top of machine.



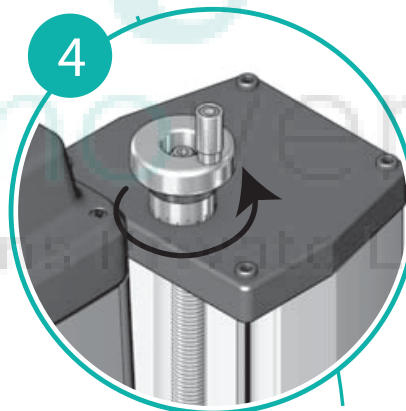
Select High/Low speed using switch provided.



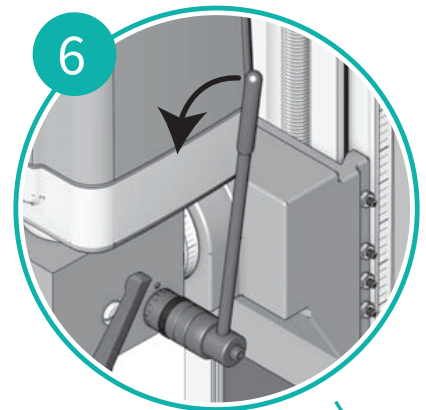
Select the correct speed with rotational speed adjusting knob as per the table provided on machine panel



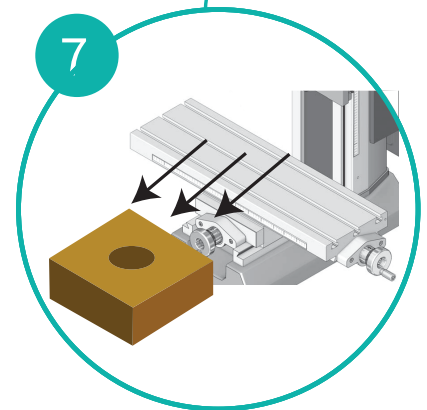
Move X,Y,Z axis using handwheel as per requirement.



Adjust spindle height by handwheel.



Pull lever provided next to spindle for drilling operation.



After cutting operations switch OFF the machine and remove workpiece safely.

DO's

- ✓ Only work with safety glasses!
- ✓ Disconnect the mains plug before you do any adjustments or when exchanging tool.
- ✓ Place sufficient distance from machine during operation.
- ✓ Always engage the collet chuck in the swivel nut first.
- ✓ Always make sure that the collet chuck and the milling shaft have the matching diameter.
- ✓ Clean the device after every use with a soft cloth, hand brush or brush. A vacuum cleaner can also be used.

DONT's

- ✗ Do not dispose of with household rubbish.
- ✗ Do not insert the mains plug before completing the assembly work as the machine could be switched on unintentionally.
- ✗ Never insert the collet chuck singly into the spindle receiver.
- ✗ Do not dispose of the device in the household waste. The device contains valuable substances which could be recycled.
- ✗ Never hold the tools with bare hands.

Machine Specifications

Power Supply	230V. 400W. 50/60Hz.
Sleeve stroke	30mm.
Spindle speeds	200 - 4,000rpm.
Throat	125mm.
Column	120 x 100 x 430mm.
Table	T slotted 400 x 125mm.
Transverse range	vertical (Z-axis) 220mm, transverse (X-axis) 310mm, depth (Y-axis) 100mm.
Dimensions:	H = 750mm, W = 550mm, D = 550mm.
Weight approx.	47kg.
Collet type	ER 20 (6-8-10-12MM)

For any queries contact:

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