



Precise curved cutting in wood, printed circuit cards and non-ferrous metals. With powerful special DC motor.



Jig Saw STS 12/E



For curved cuts in wood, corrugated boards, plastics and nonferrous metals. Also ideal for gourd carving.

This very lightweight and powerful 12 volts machine is ideal for curved cuts in wood up to 3/8" (10mm), circuit boards up to 7/64" (3mm) and non-ferrous metals up to 3/32" (2.5mm) thickness. Its weight makes it easy to handle and thus allows for precise control of the cutting action. The specially balanced powerful permanent magnet motor with electronic speed control ensures variable speeds between 2,000 - 5,000 strokes/ min., stroke: 15/64" (6mm). With additional, rounded foot for cuts on rounded surfaces and clean interior cuts. Is exchanged for the normal saw table by unscrewing a screw. Ideal for gourd carving. Includes 2 saw blades (coarse and fine).

To operate this unit we recommend PROXXON MICROMOT power supplies **NG 2/S** or **NG 5/E** or other power supply with a minimum of 2 A (24VA).

Technical data:

Direct voltage	12 - 18V
Max. Power	1/8hp (100W)
Speed	2,000 - 5,000 strokes/min
Length	7.1" (180mm)
Weight	1 lb (480g)

NO 28 534



See us on YouTube!

California Residents Prop 65 Information**⚠ WARNING:**

This product can expose you to chemicals including lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Note:

The speed control of our 12 volt devices only works when operated via non-stabilised power supply units (e.g. all MICROMOT mains adapters). Connection to stabilised power supply units is possible. However, the devices will then operate with maximum rotational speeds (also applies to operation with batteries).

**Jig Saw Blades. Special steel.**

Pitch of 1/16" (1.5mm), teeth ground & set. Usable on hard & soft woods, plywood, fiberglass reinforced sheets as well as various plastics. Ideal for tight curves and clean cuts. For use with jig saws STS 12/E and **STS/E**.

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**Jig Saw Blades. HSS.**

Tooth pitch of 3/64" (1.06mm), with teeth set & ground. Usable on metals, aluminium and softer alloys, fiberglass, Plexiglass and insulating materials. For use with jig saws STS 12/E and **STS/E**.

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Note:

With additional ball adapter for working convex and concave surfaces. To be exchanged against the normal footplate by simply releasing a screw.

