



1400 W Router for Summa F Series flatbed systems

Date: 28-09-2021

General info

The new 1400W router module offers an attractive performance increase with improved output quality over the standard router. The router is capable of handling most used solid boards in the Graphic Industry. It is suitable for milling, contour cutting, polishing and engraving.

Strongest features

- 30% faster versus standard router
- Improved spindle concentricity
- Industrial standard, balanced ER16 collets
- Improved RPM adjustment, for better consistency
- Compatible with existing bits, and extra 8 mm bits.
- Best Price Performance

Ideal for Cutting

- Expanded PVC board
- Corrugated PP
- Polycarbonate
- MDF
- Plexi
- Aluminum composite material ACP/ACM
- Foam core with PVC liner
- Foam core with HIPS liner
-

Customer Benefits

The higher power, combined with the improved spindle concentricity, will allow to process materials more than 30% faster with improved, excellent edge finishing.

Minimum system requirements

The 1400W router module will use two tool slots, slots 2&3 of the head. After use, the router can be easily removed from these slots and be fixed to the pole tool holder.

GoProduce v2.3

FW version 39

Warranty

The warranty to F Series partners on the router system is 2 years on parts. The milling motor [#500-9364], vacuum cleaner [#500-9331], collets, bits, protection mats and vacuum cleaner bags are excluded from this 2 years on parts warranty. These items are covered by the consumable warranty. If you discover physical defects upon receipt, Summa will replace the defective item without charge, provided you return the tool within 30 days after purchase date.

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Available router modules

ItemNr	Description
500-9496	<p>1400 W ROUTER SYSTEM for F1612-3x includes (4 Boxes):</p> <ul style="list-style-type: none"> * [500-9462]: Standard Milling Motor & Module, Collets: 3, 4, 6, 6.35 & 8 mm 4 mm bit - up to 12 mm deep (1bit) [3pc:500-9852] * [500-9464]: Electronics, cables and hoses * [500-9470]: Gantry * [500-9333]: Routing Mat
500-9497	<p>1400 W ROUTER SYSTEM for F1432-3x includes (4 Boxes):</p> <ul style="list-style-type: none"> * [500-9462]: Standard Milling Motor & Module, Collets: 3, 4, 6, 6.35 & 8 mm 4 mm bit - up to 12 mm deep (1bit) [3pc:500-9852] * [500-9467]: Electronics, cables and hoses * [500-9471]: Gantry * [500-9336]: Routing Mat
500-9498	<p>1400 W ROUTER SYSTEM for F1832-3x includes (4 Boxes):</p> <ul style="list-style-type: none"> * [500-9462]: Standard Milling Motor & Module, Collets: 3, 4, 6, 6.35 & 8 mm 4 mm bit - up to 12 mm deep (1bit) [3pc:500-9852] * [500-9467]: Electronics, cables and hoses * [500-9471]: Gantry * [500-9333]: Routing Mat
500-9499	<p>1400 W ROUTER SYSTEM for F32xx-3x includes (5 Boxes):</p> <ul style="list-style-type: none"> * [500-9462]: Standard Milling Motor & Module, Collets: 3, 4, 6, 6.35 & 8 mm 4 mm bit - up to 12 mm deep (1bit) [3pc:500-9852] * [500-9467]: Electronics, cables and hoses * [500-9472]: Gantry * 2 x [500-9333]: Routing Mat
500-9499	<p>1400 W ROUTER SYSTEM for F32xx-3x includes (5 Boxes):</p> <ul style="list-style-type: none"> * [500-9462]: Standard Milling Motor & Module, Collets: 3, 4, 6, 6.35 & 8 mm 4 mm bit - up to 12 mm deep (1bit) [3pc:500-9852] * [500-9467]: Electronics, cables and hoses * [500-9472]: Gantry * 2 x [500-9333]: Routing Mat

Spare Parts:

ItemNr	Description
KIT-5112	SPARE ROUTER MODULE 1400W
KIT-5113	EXTRACTOR BRUSH ROUTER 1400W
500-9364	REPLACEMENT ROUTER 1400W

*Existing standard routers can be field-upgraded to the 1400W router by replacing the extractor brush and router motor. Required spare parts **KIT-5113** and **500-9364**.

For price-related questions, please contact your Summa Sales Representative.