

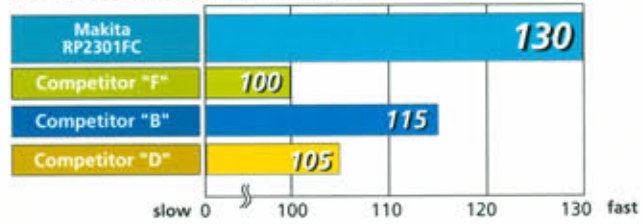
Comparison of Routing Efficiency

Note: 1. The test results depend to a great extent on the hardness of the material, etc.
2. Numbers in the charts below are relative values when the capacities of Competitor "F" are indexed at 100.

Bit used for tests: 12mm Cutting depth: 10mm
Test material: Douglas fir Length: 1,000mm



Bit used for tests: 12mm Cutting depth: 20mm
Test material: Douglas fir Length: 1,000mm



Accessories

Straight Guide with Micro Adjustment
Part No. 194935-6



Guide Holder Assembly
(With Straight Guide Assembly and Trimmer Guide Assembly)
Part No. 122700-3



Straight Guide
(Use with Guide Holder Assembly)
Part No. 342428-9



Trimmer Guide Assembly
(Use with Guide Holder Assembly)
Part No. 123022-4



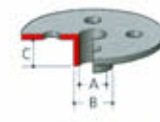
Dust Nozzle
Part No. 194934-8



Collet Sleeve

From	to	Part No.
12mm	6mm	763801-4
12mm	6.35mm	763808-0
12mm	8mm	763804-8
12mm	10mm	763807-2
1/2"	1/4"	763803-0
1/2"	3/8"	763805-6
1/2"	10mm	763806-4

Templet Guide
(For fast production of complicated shapes by using templet.)



A(mm)	B(mm)	C(mm)	Part No.
7.7	9.5	11.5	164379-4
9	11	13	164775-6
10	12	9	164388-3
11	12.7	13	164776-4
14	17	20	165366-6
14.5	16	13	344364-5
18	20	13	164393-0
22	24	13	165364-0
24	27	13	164470-8
25	29	15	163080-8
27	30	13	164471-6
37	40	13	164472-4

Nut M30
Part No. 252627-4

Templet Guide Adapter 30
(For B & D, Porter-Cable templet guide)
Part No. 321492-3

Templet Guide 25
Part No. 321812-1

Collet Cone

Size	Part No.
12mm	763628-2
1/2"	763622-4

Knob 55 Complete
Enables easy cutting depth adjustment when the router is mounted on commercial router tables.
Part No. 158980-5

Guide Rail Adapter
(Use with Guide Rail)
Part No. 194579-2



Guide Rail
(Use with Guide Rail Adapter)

Length	Part No.
1.4m	194368-5
1.9m	194925-9
3.0m	194367-7

Clamp Set
(Use with Guide Rail)
Part No. 194385-5



Router (Plunge type) RP1800 RP2301FC 12mm

Double Insulation

Variable Speed

Constant Speed

Soft Start

RP2301FC only

RP2301FC only

RP2301FC only

Dust Collecting



	RP1800	RP2301FC
Continuous rating Input	1,850W	2,100W
Capacity	Collet : 12mm	Collet : 12mm
Plunge capacity	0 - 70mm	0 - 70mm
Base dia.	170 x 155mm	170 x 155mm
No load speed (r/min)	22,000	9,000-22,000
Dimensions (L x W x H)	155 x 294 x 312mm	155 x 294 x 312mm
*Net weight	6.0kg	6.1kg
Power supply cord	2.5m	2.5m

Standard Equipment Straight Guide, Collet Cone, Wrench, Screw M6x135 *weight according to EPTA-Procedure 01/2003, including Dust nozzle
Items of standard equipment and specifications may vary by country or area.

Makita

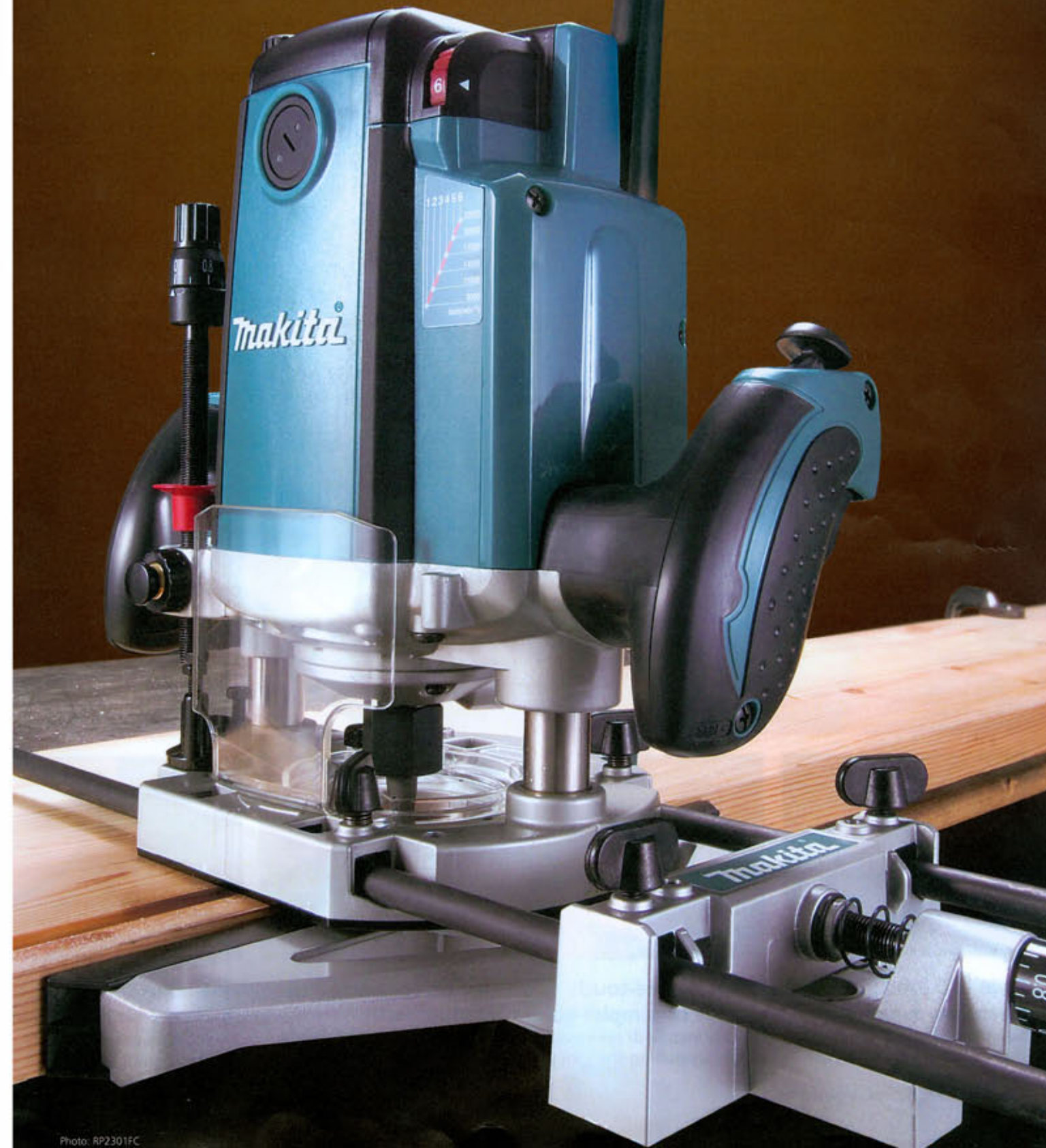
Makita

Router (Plunge type)

RP1800
RP2301FC

Satisfy Professional's Need

PRECISION and POWER



Powerful. Smooth. Durable.

Router (Plunge type)

1,850W

RP1800

2,100W

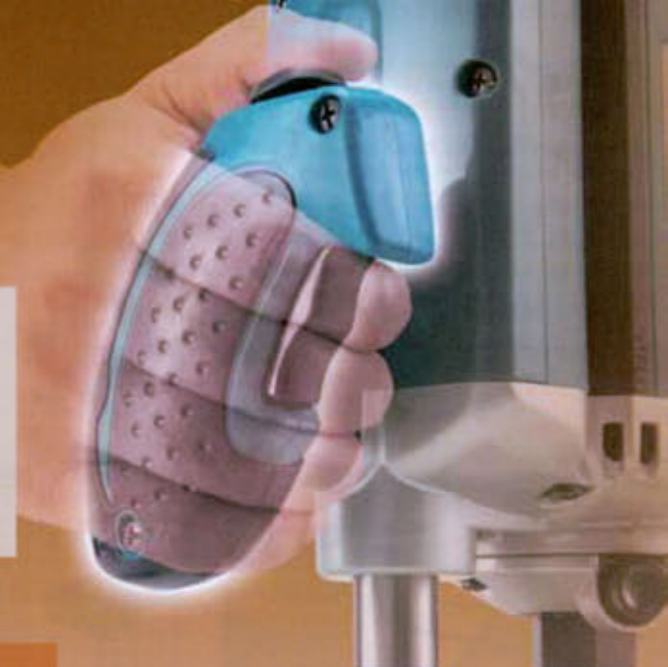
RP2301FC

- Electric Brake
- Built-in Job Light
- Constant Speed



Ergonomically contoured Knob style handles for comfortable operation

- When gripping the upper portion of the handle, the handle fits the contour of the hand; from thumb to palm.
- When gripping the lower portion of the handle, the neck of the handle fits the contour of thumb, and the anti-slip ribs fit third and fourth fingers for sure grip.



Trigger switch

- Easily operable by the hand gripping handle
- With a lock button for lock-off and lock-on functions

Linear ball bearing for super-smooth plunge action

- A linear ball bearing holds one of the plunge posts, providing:
- Smooth and accurate plunge without excessive play or tightness
 - Easy one-hand plunge operation



Precision cutting depth adjustment

Cutting depth is adjustable in 0.1mm increments.

Easy-to-read cutting depth scale

Quick depth setting button

Stopper block

enables to obtain 3 different cutting depths.

Can be placed upside down when replacing accessories or not in use.



RP2301FC



Twin LED job lights with afterglow function
designed to cast a minimum shadow of router bit on the workpiece



Tool-less one-touch change of templet guide
Quickly installed/ removed simply by pulling the lock plate



Can be connected to vacuum with Dust nozzle and hose.
(Standard equipment for some countries)



Fine adjusting straight guide (Standard equipment for some countries)
The position of guide fence is adjustable in 0.1mm increments.



Increased durability obtained by using:
- Larger size ball bearing on the drive-end of armature
- Labyrinth type retainers and fan that prevents ingress of dust and dirt



Speed control dial
Selectable the rotation speed to suit various work piece