

## Festool RTSC 400-BASIC - 18V 1/4 Sheet Bluetooth Orbital Sander in Systainer (Tool Only)



### Product Description

#### Overview

The new RTSC 400, DTSC 400, ETSC 125 cordless compact sanders ensure unparalleled mobility and ease of movement when working. The powerful 18 V battery pack with 3.1 Ah guarantees power similar to that of a mains-powered tool. And it is the key to an extremely compact design with balanced weight distribution and perfect ergonomics with a weight of just 1.4 kg. The integral dust extraction system, in combination with the long-life dust collection bag, enables the machine to be used flexibly – effortlessly even overhead, vertically or in hard-to-reach areas. The battery pack can be replaced with the plug it-mains adapter to achieve an unlimited running time – ideal for stationary applications and in combination with a Festool mobile dust extractor.

#### Main Applications

- Cable-free sanding where there is no power connection or where this is difficult to access (e.g. outdoors, on scaffolding)
- Mobile working when the power cable and suction hose are extremely disruptive to the application (e.g. vertical surfaces, overheard sanding, rendering edges, etc.)
- Ideal for vertical surfaces or overhead work
- One-handed sander for small and narrow surfaces
- Sanding off paint and varnish on window frames, door frames and eaves
- With plug it-mains adapter as a sanding machine with an unlimited running time during continuous electrical operation – ideal for use indoors in combination with a Festool mobile dust extractor

#### Features

- Maximum mobility - Work effortlessly overhead, vertically or in hard-to-reach areas – without power cable and hose, with perfect ergonomics and a weight of just 1.4 kg (including battery), perfectly balanced weight distribution and low height.
- Powerful and durable - The powerful 18 V battery pack in combination with the brushless EC-TEC motor ensures constant sanding and power similar to that of a mains-powered tool.
- Work without interruptions - Thanks to the battery packs with a capacity of 3.1 Ah which run for longer than their charge time.
- Unique: With battery or cable - For all applications which require an even longer operating performance, the 18 V battery pack can be replaced with the plug it-mains adapter (available as an accessory). This creates a mains-powered machine with an unlimited running

time in combination with the plug it-cable - ideal in conjunction with a Festool mobile dust extractor.

- A dust-free, healthier working environment - With the long-life dust collection bag (can be emptied and reused) made from extra-durable nonwoven polyester or in combination with a Festool mobile dust extractor.
- Reliable extraction with the new CLEANTEC connecting system - The integrated bayonet fitting connects the connecting sleeve on to the dust bag or the suction hose securely and quickly to the extractor connector on the power tool, and it can be detached just as quickly. You decide when, not chance.
- Greater freedom of movement - The compact design of the sander allows for fatigue free one handed operation by left or right handers, without unpleasant vibration. It's low weight takes the effort out of sanding vertical and overhead surfaces.
- Less reworking - PROTECTOR for smooth sanding along window surfaces, frames and panelling.
- Systems get it done - Achieving the perfect surface quality depends on the smallest of details. This is why Festool supplies suitable abrasives for every application and material. For guaranteed cost-effective work with perfect results, from coarse sanding to fine sanding.
- Electronic - Speed control for adjusting to the working material.
- EC-TEC Brushless Motor - The EC-TEC drive concept generates an extraordinary amount of power while consuming extremely low amounts of energy.
- MPE Sanding Pad - Extremely durable sanding pads and sanding discs for long service life.
- AIRSTREAM Battery - AIRSTREAM technology cools batteries for faster use and significantly increased charging capacity.
- CLEANTEC Dust Extraction - Standard adapter (27/36/50 mm) for dust extraction to safeguard the operator and the environment.
- Vibration Stop - Patented VS balancing so that tools run smoothly during sanding, which makes working less hazardous.
- StickFix - Quick, economical fastening system for abrasives - no adhesives, no clamping.

### Specifications

- Tool Weight (kg): 1.4 kg (with battery)
- Battery Voltage (V): 18 V
- No Load Speed (rpm): 6,000 - 10,000 rpm
- Battery Capacity (Ah): 3.1 Ah
- Sanding Stroke: 2 mm
- Number of Strokes (rpm): 12,000 - 20,000 spm
- Sanding Area (mm): 80 mm x 130 mm
- Power Source: Cordless
- Motor Type: Brushless
- Battery Type: Lithium Ion
- Orbital Motion Speed (rpm): 6,000 - 10,000 rpm

### Includes

- RTSC 400 Cordless Orbital Sander
- StickFix Sanding Pad 133 mm x 80 mm
- Protector
- Longlife Dust Catcher
- Battery sold separately
- Charger sold separately
- Systainer<sup>3</sup> SYS 2 M187