DTSC 400-Basic

CORDLESS DELTA SANDER | Product no. 577507 | 18 V

A compact, ergonomic delta sander for precise work on corners, edges, narrow surfaces and vertical or overhead applications.

TECHNICAL SPECIFICATIONS

Rated battery voltage	18 V
Drive type	Cordless / battery
Motor	Brushless EC-TEC
No-load speed	6,000–10,000 min^{-1}
Sanding stroke	2.0 mm
Interchangeable sanding pad	100 × 150 mm, delta
Dust extraction connection	27 mm
Product weight, excluding accessories	1.00 kg
Transport weight, including accessories	3.30 kg

MAIN FEATURES

- Cordless operation with a balanced ergonomic housing for one-handed sanding.
- Triangular sanding pad for corners, edges and detailed work.
- Integrated dust extraction with reusable Longlife collection bag.
- Removable protector to reduce contact with adjacent surfaces.
- Compatible with Festool mobile extractors and optional plug-it mains adapter.

DTSC 400-Basic | Application & safety data

NOISE AND VIBRATION — SANDING

Sound pressure level, LpA	68 dB(A)
Sound power level, LWA	79 dB(A)
Noise uncertainty, K	3 dB
Vibration total value, ah	2.5 m/s²
Vibration uncertainty, K	2.0 m/s²
Test standard	EN 62841-2-4

TYPICAL APPLICATIONS

- Sanding window frames, door frames, eaves and interior trim.
- Finishing corners and narrow surfaces in furniture and cabinetry.
- Working on vertical surfaces, overhead and in confined spaces.
- Removing suitable paint and varnish with appropriate abrasives and dust control.

SCOPE OF DELIVERY — BASIC

Included	SSH Delta sanding pad
Included	PR DTS-R 100x150 protector
Included	SB-Longlife RTS/DTS/ETS dust collection bag
Included	Systainer³ SYS3 M 187
Not included	Battery pack, charger, plug-it mains adapter

Important: Use suitable dust extraction and personal protective equipment for the material being sanded. The Basic configuration does not include a battery or charger. Product numbers and kit contents can vary by market; confirm the ordered variant before purchase.

Official source: https://www.festool.com/products/sanders-and-grinders/delta-sanders/577507---dtsc-400-basic