



Product Information – R185CCSX+

Product Code: 027-0003A (EU)

Barcode: 0849713074119

Bullet Points:

1. Multi-material: 185 mm Japanese tungsten carbide tipped (TCT) blade included cuts steel, aluminium, wood with embedded nails, plastic and more
2. Powerful: 1600 W hi-torque motor, optimised gearbox and blade system, increases motor & blade life to cut through a variety of heavy-duty materials. Electric brake stops the blade in seconds for additional safety
3. Accurate: 0° - 45° bevel and 0 – 64 mm adjustable cutting depth with ergonomic, soft grip handles provide maximum control, versatility and precision. Channelled air flow & base indicators ensure optimum visibility of your cutting line
4. Instantly workable finish: No heat & no burrs & virtually no sparks when cutting mild steel
5. R185-TCT blade and carry bag included

Description:

The Evolution R185CCSX+ circular track saw is perfect for trade or DIY users thanks to its powerful 1600 W motor and optimised gearbox that when combined with the Evolution R185TCT-20CS (supplied) can cut a variety of materials such as mild steel, aluminium, wood (even with embedded nails), plastic, copper, PVC and more. When cutting mild steel the saw produces a square, ready-to-weld cut with no heat, no burrs and virtually no sparks, far superior to abrasive cutting methods. The saw features an adjustable depth of cut from 0-64 mm and 0-45° bevel capabilities for versatile cutting in any material. The saw is supplied in a carry bag to protect the saw when not in use and for easy transportation around the work place.

The R185CCSX+ is design to work with the Evolution ST1400 and ST2800 tracks (sold separately). Allowing the user to make straight cuts in long or sheet materials with ease. Advanced safety features such as a built in LED light, channelled air flow and vacuum extraction port help keep the cutting line visible, whilst the electric blade brake and blade guard that closes in 0.4 seconds reduce the time the user is exposed to a spinning saw blade.

Plus Features:

- Premium TCT Blade – Long-life multi-material cutting TCT blade for smoother cuts
- Led Light – Optimum visibility of your cutting line
- Cleaner & Safer Working – Dust port adaptor for use with vacuum extraction
- Storage Bag – Easy to carry & Transport around the workplace
- 4M Power Cable – Reduces the need for extension leads

Compatible Tracks:

These saws have been developed to be compatible with most leading brand, circular saw tracks*

- | | |
|-------------|-----------|
| - Evolution | Festool |
| - Titan | Makita |
| - Triton | Erbauer |
| - Metabo | Scheppach |

* Data correct as of September 2018

Box Contains:

- 1 x R185CCSX+ circular track saw (185 mm)
- 1 x R185-TCT multi-material blade (20 teeth)
- 1 x Carry case
- 1 x Hex key (blade change)
- 1 x Parallel edge guide
- 1 x Dust hose connector
- 1 x Instruction manual

Technical Specification:

Machine:

Motor EU (220-240 ~ 50 Hz):	1600 W
Motor (110V ~ 50 Hz):	1600 W
No Load Speed (220v & 240v)	3900 min/rpm
No Load Speed (110v & 120v)	3700 min/rpm
Weight:	5.1 Kg
Max Blade Bevel Angle (Degrees):	45°
Power Cable Length:	4 m
Circular Saw Base Type:	Cast Aluminium
Cutting Track Compatible:	Yes

Cutting Capacities:

Mild Steel Plate (Max Thickness):	6 mm
Mild Steel Box Section (Max Wall):	6 mm
Max. Cutting Thickness (0°)	64 mm (59 mm w/Track)
Max. Cutting Thickness (45°)	47 mm (42 mm w/Track)
Max. Cutting Thickness (60°)	N/A

Blade Specifications:

Blade Diameter:	185 mm
Number of Teeth:	16
Bore Diameter:	20 mm
Kerf:	1.7 mm



Product Information – ST2800

Product Code: 004-0010

Barcode: 0849713081476

Bullet Points:

1. 2800 mm track for long, accurate cuts
2. Fits the Evolution R185CCSX and R185CCSX+ circular track saws
3. Compatible with many other brands of track saw
4. Supplied with 2x connector bars and 2x track clamps
5. Carry bag included

Description:

The Evolution ST2800 circular saw track is perfect for making long, accurate cuts in sheet materials. The two 1400 mm track sections are joined together to create a 2800 mm track that is lightweight and sturdy. The track attaches to the work pieces via the end clamps (provided) and the integrated splinter guard prevents tear out.

The track comes in a carry bag for easy transport and protection from damage around the workplace. The track is designed to fit the Evolution R185CCSX and the R185CCSX+ but is also compatible with many other brands or track saw.

Compatible Saws:

These saws have been tested and function correctly with both the Evolution ST1400 & ST2800*

- Evolution: R185CCSX / R185CCSX+
- Festool: TS55REBQ-PLUS / HK55
- Titan: TTB673CSW
- Makita: DSP600ZJ / DSP601ZJU / SP6000J
- Bosch: GKS 55 GCE / GKS 65 GCE
- Triton: TTS1400
- Erbauer: ERB690CSW
- Metabo: KS55 FS
- Scheppach: PL45

* Data correct as of September 2018

Box Contains:

- 2 x Circular saw tracks (1400 mm)
- 2 x Connector bars
- 2 x Track clamps
- 1 x Hex Key M6 (3mm)
- 1 x Carry bag
- 1 x Instruction manual

