



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 – R185-TCT

Product Code: RAGEBLADE185MULTI

Barcode: 0849713009883



Bullet Points:

1. Easily cuts mild steel, aluminium, plastic, wood and wood with nails
2. High grade carbide teeth, offer increased durability
3. High quality blade manufactured in Japan
4. 20 tooth configuration enables fast efficient cuts
5. 185 mm blade diameter and 20 mm bore diameter

Description:

The R185-TCT multipurpose blade allows Evolution saws to easily slice through steel, aluminium and wood even wood with nails. Featuring a hardened blade body, which ensures the blade runs truer for longer, TCT tooth configuration enables fast, efficient cuts and high-grade carbide teeth for increased durability. The R185-TCT blade shows no weakness when facing the most robust materials and its versatility is unsurpassed.

Box Contains:

1 x R185-TCT multipurpose blade (20 teeth)

Technical Specification:

Size:	185 mm
Max Speed:	3900 rpm
Bore:	20 mm
Kerf:	1.7 mm
Teeth:	20