



## Product Information – R185SMS+ (EU)

**Product Code: 047-0003A**

**Barcode: 0849713081469**

### Bullet Points:

1. Multi-Material - Premium Japanese tungsten carbide tipped (TCT) blade included cuts steel, aluminium, wood with embedded nails, plastic and more
2. Powerful – 1200W optimised gearbox and blade system, increases motor and blade life to cut through a variety of materials with ease
3. Accurate - Precision cutting with laser guidance, trench cut facility, 0° - 45° bevel and 50° - 50° mitre settings, covers all common cutting angles
4. R185TCT-20MS multi-material blade (20 teeth) included

### Description:

The Evolution R185SMS+ 185mm multi-material sliding mitre saw can cut a variety of materials such as mild steel, aluminium, wood with embedded nails, plastic, copper and more thanks to the R185TCT-20MS blade and optimised gearbox and motor speed. This Evolution saw is available in both 230 and 110 voltages, and cuts mild steel with no heat, no burrs and virtually no sparks, leaving ready-to-weld cuts making it perfect for efficient on-site use.

This is the ideal saw for cutting copper pipe, plastic pipe, aluminium channel, cable tray, skirting boards, architraves, MDF, hardwood like Oak and Ash, plus much more. This invaluable tool for the home and professional workshop slices through reclaimed timber with ease and even through embedded nails, screws and staples. The optional diamond blade (sold separately) completes the package, allowing you to cut brick, stone, concrete and unglazed tiles. The Evolution R185SMS+ comes supplied with a R185TCT-20MS (20 teeth) blade with a 185mm blade diameter and 20mm bore diameter.

### Plus Features:

- + Premium TCT Blade - Long-life multi-material cutting TCT blade for smoother cuts
- + Dual Quick Release Clamps - for additional accuracy & faster adjustments
- + Slide Rail Protector - Protects against damage & prevents dust ingress
- + Cleaner & Safer Working - Dust collection bag & dust port adaptor for use with vacuum extraction
- + Integrated Carry Handles - Easy to carry & transport around the workplace
- + 3M Power Cable - Reduces the need for extension leads

### Box Contains:

- 1 x R185SMS+ sliding mitre saw (185 mm)
- 1 x R185TCT-20MS multi-material Blade
- 1 x 3 Piece hold down clamp
- 1 X Dust collection bag
- 1 x Dust port adaptor

### Technical Specification:

#### Machine:

Motor (220-240V ~ 50 Hz): 1200W

Motor (110V ~ 50 Hz): 1200W

Speed No Load: 3700

Weight (Net): 8.95kg

Dust Port Diameter: 36mm

Tool Dimensions (H x W x L) (0° / 0°): 290 x 595 x 565

**Cutting Capacities:**

Mild Steel Plate - Max Thickness: 6mm

Mild Steel Box Section - Max Wall Thickness: 3mm

(50mm mild steel box section.)

Wood – Max section: 210 x 56mm

Minimum size work-piece: L125 x W:30 x D:3mm

(Note: Any work-piece smaller than the recommended minimum work-piece requires additional support before cutting.)

<b>Maximum Cutting Angles:</b>	Left:	Right:
Mitre	50°	50°
Bevel	0° - 45°	0° - 45°

<b>Mitre:</b>	<b>Bevel:</b>	<b>Max Width of Cut:</b>	<b>Max Depth of Cut:</b>
0°	0°	210mm	56mm
0°	45°	210mm	38mm
45°	0°	145mm	56mm
45°	45°	145mm	38mm

**Blade Dimensions:**

Diameter:	185mm
Bore:	20mm
Thickness:	2mm
No of Teeth:	20 Teeth

**SAW HORSE**

**PAIR**

evOLUTION

**NEW**

**METAL SAW  
HORSE WITH  
FOLDING LEGS**



# 500KG LOAD CAPACITY PER HORSE!

## SMALL BUT MIGHTY

Looks can be deceiving, these saw horses can support a huge 500kg per horse! Their durable metal construction gives you a robust & practical work surface for even the heaviest jobs making it a must have for every tradesman & DIY'er.



## Foldable Design

Set up your table in seconds with folding legs & quick-lock levers. Features a carry handle for portability.



## Timber Hooks

4 cast steel hooks designed to fit 4x2 timber or similar to easily make a custom, sturdy jobsite table.



## Versatile Design

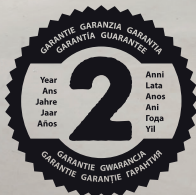
Use these horses straight out of the box, or use the pre-drilled holes to securely mount a custom worktop.



# TECHNICAL SPECIFICATION

SKU: **005-0003**  
Barcode: **0849713090805**

	METRIC	IMPERIAL
<b>Load capacity (Per horse!)</b>	500kg	1100lbs
<b>Table top width</b>	825mm	32-1/2"
<b>Table top depth (Max. point)</b>	131mm	5-1/4"
<b>Table top height</b>	98mm	3-13/16"
<b>Saw Horse width with legs</b>	936mm	36-13/16"
<b>Saw Horse depth with legs</b>	465mm	18-9/32"
<b>Saw Horse height with legs</b>	742mm	29/1-8"
<b>Collapsed Size (W x D x H)</b>	825 x 131 x 98mm	32-1/2" x 5-1/4" x 3-13/16"
<b>Product weight</b>	3.6kg	7.9lbs
<b>Max. Hook Capacity</b>	44 x 85mm	1-3/4 x 3-3/8"



## Product Information – WD185 (Wood)

**Product Code:** RAGEBLADE185WOOD

**Barcode:** 0849713087164



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### Bullet Points:

1. Designed specially to cut wood
2. 18 tooth configuration enables fast efficient cuts
3. High grade carbide teeth, offering increased durability
4. Hardened blade body ensures the blade runs truer for longer
5. 185 mm blade diameter and 20 mm bore diameter

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### Description:

Evolution carbide tipped metal cutting saw blade is ideal for cutting wood. Hardened blade body ensures the blade runs truer for longer. 18 tooth configuration enables fast efficient cuts. 20 mm bore diameter and 185 mm blade diameter. Operates on 5800 rpm speed.

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### Box Contains:

1 x WD185 Wood TCT blade (18 teeth)

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### Technical Specification:

Size:	185 mm
Max Speed:	5800 rpm
Bore:	20 mm
Kerf:	1.6 mm
Teeth:	18