



# POWERED PIPE CUTTERS

63MM - 1000MM



Ultimate Solutions.  
Intelligent Delivery.



# Exact PipeCut P1000



## COMMENTS

A new, unique pipe cutting solution for cutting large diameter plastic pipes.

- Cuts pipe from 63-1000mm
- Max. pipe wall thickness is 75mm
- Can cut most plastic pipe materials including HDPE, PP, PP-RCT, PVC

Using the guides, the Exact saw will give you an accurate and square end, which is assisted with a laser pointer for cutting guidance. This makes it the ideal tool for preparing the ends of pipe where a clean and square cut is critical. Additionally you can order a Cut+Bevel 190 blade which will simultaneously cut the pipe and perform a smooth 15 degree bevel. The lightweight design makes it easy to move around site.

## STANDARD COMPOSITION

- Exact PipeCut P1000 pipe saw
- TCT 190 saw blade pre-installed
- Exact bag
- Comes with roller supports for rotating pipe if cutting above ground (1 large and 2 small)
- Operating instructions
- Allen keys 5 mm & 2 mm

## TECHNICAL FEATURES

SPECIFICATIONS	EXACT PIPECUT P1000
Pipe cutting capacity (OD)	63mm – 1000mm
Max. wall thickness	75mm for plastic pipe
Pipe material	Plastic
Current	1600 W (220-240 V)
No-Load speed	(low) = 1900/min, (high) = 2885 /min
Blade diameter	165mm / 180mm / 190mm / 250mm
Mounting bore	62mm
Weight	11.5 Kg

# Exact PipeCut P400 Battery



## COMMENTS

A new, unique pipe cutting solution for cutting large diameter plastic pipes with battery operation.

- Cuts pipe from 50-400mm
- Max. pipe wall thickness is 20mm. Cut and Bevel max wall thickness is. 18mm
- Can cut most plastic pipe materials including HDPE, PP, PP-RCT, PVC

Using the guides, the Exact saw will give you an accurate and square end, which is assisted with a laser pointer for cutting guidance. This makes it the ideal tool for preparing the ends of pipe where a clean and square cut is critical. Comes with Cut+Bevel blade which simultaneously cuts the pipe and perform a smooth 15 degree bevel. The lightweight design makes it easy to move around site along with the battery operation, removing need for cords and power.

## STANDARD COMPOSITION

- Exact PipeCut P400B pipe saw
- 2 x 18V 5.0 Ah Lithium-Ion Batteries with charger
- TCT 150 saw blade pre-installed
- Additional Cut+Bevel blade 148
- Shoulder bag
- Comes with roller supports for rotating pipe if cutting above ground (1 large and 2 small)
- Operating instructions
- Allen keys 5 mm & 2 mm

## TECHNICAL FEATURES

SPECIFICATIONS	EXACT PIPECUT P400 B
Pipe cutting capacity (OD)	50mm – 400mm
Max. wall thickness	20mm for plastic pipe
Pipe material	Plastic
Power	18V DC 730W
No-Load speed	3450/min
Blade diameter	140mm / 150mm
Mounting bore	62mm
Weight	6.2 Kg

# Ritmo TopGear 630



## COMMENTS

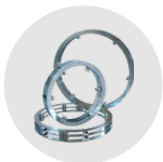
TopGear 630 is the perfect solution to health and safety challenges associated with plastic pipe cutting. Where safety remains one of the most important components, the cutting time is a key factor to this tool's productivity, with the aim of combining these two aspects, Ritmo has addressed these with the TopGear saw for pipe up to 630mm.

Whatever the site conditions are and wherever the pipe is located, TopGear 630 can be set up for the cutting process and operated in a quick and easy fashion, without physical human operation ensuring safety and a significant reduction in both preparation and cutting time.

The set size clamps are fastened around the pipe, which the band-saw moves around as a track ensuring you get accurate and straight results even on ovalised pipes. With the operator controlling the saw remotely, this ensures no risk of harm during the cut.

For wall thickness 40mm or more, a 2<sup>nd</sup> pass is required. Example cut times are 400mmOD pipe cuts in 1.45 minutes or 250mmOD pipe in 1 minute.

## STANDARD COMPOSITION



**METRIC  
CLAMPS**



**CARRY CASE**

## ADVANTAGES

- Butt welding: time reduction with less milling cutter blade wear and removing toe-in
- Electrofusion welding: immediately ready for welding, no need of additional cutting, therefore saving time
- Ovalised pipes: TopGear cuts within and beyond the tolerances in the pipe standard

## TECHNICAL FEATURES

SPECIFICATIONS	RITMO TOP GEAR 630
Working range	250 - 630 mm
Materials	PE, PP
Maximum cut thickness	80 mm
Available Power tensions	230 V - 50 Hz
Nominal Power	2100 W
Generator size	Minimum 6 Kw
Blade diameter	270 mm
Blade speed (without pipe)	3800 rpm
Overall saw dimensions	380 x 577 x 569 mm
Saw weight	20 Kg
Transportation case dimensions	700 x 700 x 400 mm
Case weight	14.3 Kg

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