

PLUMBOSS EXACTCUT PIPE CUTTING SYSTEMS - VARIOUS MODELS FOR ALL PIPE MATERIALS

Fast, safe, easy, accurate, portable pipe cutting systems. Cut copper, steel, stainless steel, cast/ cement lined ductile iron, PE, and all plastic pipes. 15–1850mm + OD capacity across the range. Different blades to suit different materials. The weight of all exactCUT machines is either supported by the pipe or the pipe gripper mechanism, or a combination of both throughout the cutting process. All exactCUT machines are relatively lightweight.

The cutting process is very safe, they will not kick back and there is no exposure to the blade while cutting.

The PEC360AIR is pneumatic powered (cuts all pipe materials), the P400B is battery powered (cuts plastic pipe only), all other models are electrically powered.

A wide range of models to suit your requirements -Consult us to select the right machine and blades for you.

PLUMBOSS EXACTCUT 170E AND 220E

Lightweight and easy to carry and operate on-site. You can cut steel, stainless steel, plastic, PE, copper and cast/cement lined ductile iron quickly and safely.

Customer Code	Code	Pipe Diameter	Wall in Steel	Wall in Plastic	Weight
	PEC170E	15-170mm	8mm	14mm	5.7kg
	PEC220E	15-220mm	8mm	14mm	6kg

Both the exactCUT 170E and 220E pipe cutting systems include:

- 1 x exactCUT Pipe Cutter 230V
- 4 x pipe rollers
- Carry Bag
- Operating instructions
- TCT 140 blade (fitted) suits PVC, copper and mild steel
- 2 x Allen Keys





The exactCUT PRO range features traffic light overload indicators to guide the operator and a laser beam line for marking out the cut.

The PEC360PROCB and 460PROCB will straight cut (all materials), or cut and bevel in one pass (cast/cement lined ductile and PVC).

All exactCUT PRO pipe cutting systems include:

- 1 x exactCUT Pipe Cutter 230V
- Pipe Roller Set (either 1 double & 2 singles, or 4 singles)
- 1 x Carry Bag
- Operating instructions
- TCT 165 blade (fitted) suits PVC, copper and mild steel
- 1 x Blade Spanner

For cutting PE with an exactCUT PRO model add:

BGTVP exactCUT Blade Guard w/Vacuum Connection suits 280PRO, 360PRO, 460PRO



Customer Code	Code	Pipe Diameter	Wall in Steel	Wall in Plastic	Weight
	PEC280PRO	40-280mm	20mm	45mm	15.5kg
	PEC360PRO	75-360mm	20mm	50mm	17.5kg
	PEC360PROCB	75-360mm	20mm	50mm	17.5kg
	PEC460PRO	100-460mm	20mm	50mm	17.7kg
	PEC460PROCB	100-460mm	20mm	50mm	17.7kg



The plumBOSS exactCUT AIR360 is the only pneumatic saw in the exactCUT range. It has been specifically designed for use in the trench and is able to cut live water lines under pressure, it can also be used on pipe supports like any other exactCUT machine.

PEC360AIR - straight cut all pipe materials. PEC360AIRCB - straight cut (All materials) or cut and bevel in one pass on cast/cement lined ductile and PVC.

AIR360 models features:

- Extremely safe to use.
- Easy to learn, easy to operate.
- Probably the fastest cutting portable Air Saw in the World taking less than 1 minute to cut cast iron pipe material with 10 inch O/D.
- Motor protection, the motor does not start if there's a lack of oil.

Required air pressure:

- 6 bar / 90 psi
- Free air flow 4m3 / min / 140 CFM*
- Standard ISO VG32, viscosity 32
- Minimum space required around the pipe 8 inch (200mm)
- If the pressure and free air flow are less than recommended, power and speed will reduce accordingly.





- PipeCut AIR 360
- Wrench with push stick
- A small funnel to fit into the oil inlet hole
- 5mm Allen Key for the oil port



The PEC360AIRCB includes:

- PipeCut AIR 360CB
- Wrench with push stick
- A small funnel to fit into the oil inlet hole
- 5mm Allen Key for the oil port

DOES NOT COME WITH BLADE, PLEASE ADD BLADE TO SUIT PIPE MATERIAL.

Customer Code	Code	Pipe Diameter	Wall in Steel	Wall in Plastic	Weight
	PEC360AIR	110-360mm	45mm	45mm	26.7kg
	PEC360AIRCB	110-360mm	45mm	45mm	26.7kg



PLUMBOSS EXACT STEEL PIPE BEVEL SYSTEMS

For bevelling steel and stainless-steel pipe.

Produce consistent bevels commonly required for the weld prep of steel and stainless-steel pipe.

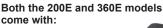
Built in stopper for making the same bevel repeatedly on the same pipe size.

Spark free, portable, safe, and fast.

Customer Code Code

Cutting head uses 3 cutting tips, each with 4 cutting edges, rotate for new cutting edge when blunt.

Cutting heads and cutting tips sold separately.



- Pipe Bevel machine
- Shoulder bag
- Pipe support x 2
- Instructions





PEC220E	3		PEC360E
	S	uits Model	
25mm-220mm			
110mm-360mm			
	22	0E, 360E exact	Pipe Beveller

PEC220EBEVELLER	exact 220E Pipe Beveller 25mm-220mm	
PEC360EBEVELLER	exact 360E Pipe Beveller 110mm-360mm	
PB-P7048130	Cutting Head 30 degree	220E, 360E exact Pipe Beveller
PB-P7048123	Cutting Head 37.5 degree	220E, 360E exact Pipe Beveller
PB-P70104503	Bevel Tip (Universal) 3 piece	220E, 360E exact Pipe Beveller
PB-P70104504	Bevel Tip (Stainless) 3 piece	220E, 360E exact Pipe Beveller

Description

World Class PIPE CUTTERS

exactCUT
Pipe Cutting Systems



exactCUT pipe cutters are lightweight and easy to carry and operate on-site. Cut steel, plastic, copper, cast-iron, stainless steel and multi-layer pipes quickly & safely.







CUT UP TO 10X FASTER



VERY SAFE & EASY TO USE



CUT ALL KINDS OF PIPE



EXACTCUT INFINITY PIPE CUT, AND PIPE CUT + BEVEL SYSTEMS PECINFINITY, PECINFINITYCB

PECINFINITY - straight cut all pipe materials.

PECINFINITYCB – straight cut (all materials) or cut and bevel in one pass on cast/cement lined ductile and PVC.

Chain extensions can be ordered to go beyond 1850mm. Portable (20kg) complete pipe cutting solution for safe, fast accurate results.







Customer Code	Code	Description	Pipe Diameter	Wall in Steel	Wall in Plastic	Weight
	PECINFINITY	plumBOSS exactCUT Infinity PipeCut	360-1850mm +	20mm	43mm	25kg
	PECINFINITYCB	plumBOSS exactCUT Infinity Cut & Bevel	360-1850mm +	20mm	43mm	25kg

EXACTCUT PLASTIC PIPE CUT AND BEVEL SYSTEM P400, P400B AND P1000

What other machine have you ever seen that can cut and bevel 177mm O/D plastic stormwater pipe in one pass, in less than 40 seconds?

For plastic pipe only. Fast, safe, easy, accurate, portable plastic pipe cutting and bevelling. Cut and bevel any plastic pipe in one pass. Straight cut without bevelling simply by changing the blade. 60-1000mm OD capacity across the range.

Free consultation to select the right model for you.

P400/P400B Kit includes:

- P400 exactCUT (230V or battery)
- 2 x Single Pipe Rollers
- 1 x Double Pipe Roller
- Carry Bag
- 1 x Allen Keys
- Instruction Manual
- TCT Blade P150 fitted on the machine
- Cut & Bevel Blade
- P400B includes charger and 2 batteries

			· ·			
	Customer Code	Code	Pipe Diameter	Wall Cut & Bevel	Wall Straight Cut	Weight
		P400	100-400mm	22mm	25mm	6kg
Т		P400B	50-400mm	18mm	20mm	7ka

P1000 Kit includes:

- P1000 exactCUT
- TCT 190 blade
- Carry Bag
- 2 x Single Pipe Rollers
- 1 x Double Single Pipe Roller
- Safety Strap
- Instructions
- Allen Keys 5mm & 2mm



blade (for max cutting depth) and
Cut & Bevel 190mm blade (for max
cutting and bevelling depth) additional purchase.

Customer Code	Code	Pipe Diameter	Wall Cut & Bevel	Wall Straight Cut	Weight
	P1000	60-1000mm	43mm	75mm	11.5kg

EXACTCUT BLADE CHART





Customer Code	Code	Туре	Pipe Material	Suits Model
	PB-P7010486	TCT 140	STEEL, COPPER, PVC	170E, 220E
	PB-P7010496	CERMET 140	STEEL, STAINLESS, COPPER, PVC	170E, 220E
	PB-P7010491	DIAMOND 140	CAST/CEMENT LINED DUCTILE IRON	170E, 220E
	PB-P7048109	ALU 140	ALUMINIUM, POLY, PLASTICS	170E, 220E
	PB-P7010487	TCT 165	STEEL, COPPER, PLASTICS	280PRO, 360PRO, 460PRO, 360AIR
	PB-P7010497	CERMET 165	STEEL, STAINLESS, COPPER, PVC	280PRO, 360PRO, 460PRO, 360AIR
	PB-P7010490	TCT P165	PLASTICS (PE, PP, PVC, ETC.)	280PRO, 360PRO, 460PRO, 360AIR
	PB-P7011100	ALU 165	ALUMINIUM, POLY, PLASTICS	280PRO, 360PRO, 460PRO, 360AIR
	PB-P7010493	DIAMOND 165	CAST/CEMENT LINED DUCTILE IRON	280PRO, 360PRO, 460PRO, 360AIR
	PB-P70104506	CERMET 180	STEEL, STAINLESS, COPPER, PVC	280PRO, 360PRO, 460PRO, 360AIR
	PB-P70104507	DIAMOND 180	CAST/CEMENT LINED DUCTILE IRON	280PRO, 360PRO, 460PRO, 360AIR
	PB-P70104505	ALU 180	ALUMINIUM, POLY, PLASTICS	280PRO, 360PRO, 460PRO, 360AIR
	PB-P7011103	TCT P190	PLASTICS (PE, PP, PVC, ETC.)	280PRO, 360PRO, 460PRO, 360AIR, P1000
	PB-P7010460	TCT P250	PLASTICS (PE, PP, PVC, ETC.)	P1000
EXACTCUT B	LADES THAT	CUT + BEVEL		
Customer Code	Code	Туре	Pipe Material	Suits Model
	PB-P7048118	Diamond 140 Cut + Bevel	Cut + Bevel CAST/CEMENT LINED DUCTILE IRON	Cut+Bevel 170E
	PB-P7048129	Diamond 165 Cut + Bevel	Cut + Bevel CAST/CEMENT LINED DUCTILE IRON	360PROCB, 460PROCB, 360AIR, INFINITY
	PB-P7010499	TCT 148 Cut + Bevel	Cut + Bevel PLASTIC, PE	P400, P400B, P1000
	PB-P7048133	TCT 190 Cut + Bevel	Cut + Bevel PLASTIC, PE	P1000