



Pulldown Practix



Pulldown and Practix bandsaws belong to the smallest saws in our range. Thanks to their low space demands and simple operation they are suitable especially for cutting small- to medium-range materials. Their cutting performance, flexible arm swivelling, solid material design, and easy operation make these saws ideal for smaller plants with high demands on precision and quality of the cut material.

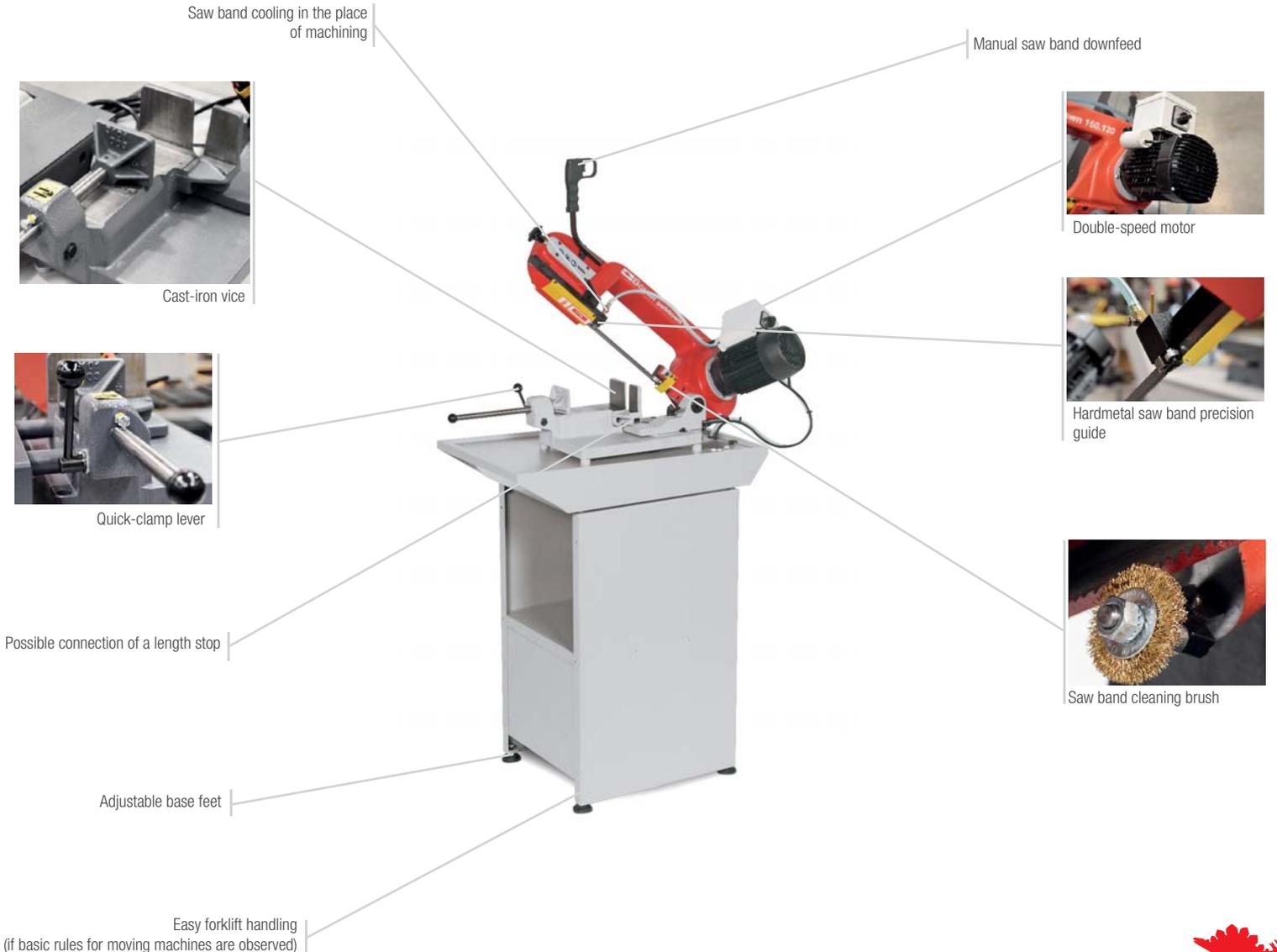
Pulldown 160.120 G



Pulldown 160.120 G hand bandsaw is the smallest machine offered. It is suitable for smaller scale cutting in locksmith's workshops as a substitute for common chop saws. Thanks to its portability it is an ideal tool for locksmiths working on construction sites. Compared with competition, this saw excels in the cutting precision guaranteed by precise saw band guiding in bearings and especially in hardmetals.

The band arm made from an Al-alloy significantly decreases the machine weight, which means easier handling on construction sites. The single-phase double-speed motor (230 V) contributes to a longer saw band lifetime, especially for cutting stainless profile materials. The saw is equipped with a high-performance double-speed motor, quick-action vice, and continuous arm turning at a sta-

ble position of the clamped material up to 60°. The saw band downfeed and arm lifting are performed manually.



Pulldown 160.120 G

Pulldown 160.120 G is supplied without the base and cooling. Both the base and the cooling may be purchased additionally.

Price list

Cutting parameters

0°	120	160x70	150x120	120	50	50	-
45°R	90	100x90	90x120	90			
60°R	55	55x65	55x65	55			

Technical data

Working mode	manual
Mitre cuts range	0° to 60°
Drive	0,37 kW, 1x230 V/50 Hz
Saw band speed	37 - 70 m/min.
Saw band dimensions	1,620x13x0.65 mm
Material loading height	90 mm
Shortest remainder length	20 mm

Machine dimensions

Length	380 mm
Width	800 mm
Height	450 mm
Weight	38 kg

* all the prices are excluding VAT



With the bearing capacity up to 150 kg/m, a wide range of optional accessories, and connection pieces to BOMAR bandsaws, the "M" System is ideal for handling material in your workshop. Thanks to their default length of 2 and 3 m, roller tracks may be flexibly adjusted to any environment.



Vertical side rollers



Connection of the inlet roller conveyor - detail



Height-adjustable feet

Sample assembly

Ord.Num.	Description	Marking	EUR/pcs
101.001.B4	Pulldown 160.120 G		
253.M232-150-7S2	Roller conveyor - 2m	M230	
253.M232-150-7S2	CNC material length stop	MNCA	
255.001	Connecting part M230		
271.039	Vertical rollers, steel, set 4 pcs	VRM-S	

Innovative accessories

Pulldown 160.120 G bandsaw is supplied with unrivalled complete equipment. With intelligent optional equipment and accessories, the machine may be adapted precisely to individual requirements.

...for more information see page 110



Micro-spray system

For ideal cutting of pipes and profiles, the micro-spray unit applies a grease film on the teeth points and lateral sides of the saw band



Tenzomat

A precise measuring tool for the control of the saw band tension when a new band is installed

For further information on the machine and its possible extension, please contact our sales department.

Practix 285.230 G pulldown



Practix 285.230 G pulldown is a simple hand bandsaw suitable for use in locksmith's workshops. Its arm is made of grey iron, which means better vibration absorption during cutting than with a welded arm. The machine is equipped with a maintenance-free worm gearbox with an efficient double-speed motor. The cutting precision is guaranteed by simple hardmetal saw band guiding. The saw arm may be easily turned up to 60° at a stable position

of the clamped material. The material clamping is very easy thanks to a vice with a movable jaw which leads through a trapezoidal thread, and to a quick-clamp lever for production cutting. Standard equipment includes a removable chip collection tank with a draining sieve which facilitates handling the chips after cutting. Saw band downfeed is manually controlled. The band arm is

lifted manually, too. Practix 285.230 G Pulldown universal bandsaw is intended for use in locksmith's workshops, especially for cutting profiles of metal structures.



Cast-iron arm



Hardmetal saw band precision guide



Quick-clamp lever



Cast-iron vice

Easy forklift handling
(if basic rules for moving machines are observed)



Double-speed motor



Saw band cleaning brush

Removable chip collecting tank

Possible connection of a length stop



Practix 285.230 G pulldown

Practix 285.230 G Pulldown universal bandsaw is intended for use in locksmith's workshops, especially for cutting profiles of metal structures.

Price list

Cutting parameters

	○	□	▭	□	●	■	⊗
0°	225	280x70	245x225	225	150	150	-
45°R	180	180x125	200x170	170			
60°R	120	115x95	95x95	95			

Technical data

Working mode manual
 Mitre cuts range 0° to 60°
 Drive 1,1 kW, 3x400 V/50 Hz
 Saw band speed 37 - 70 m/min.
 Saw band dimensions 2,720x27x0.9 mm
 Material loading height..... 982 mm
 Shortest remainder length..... 40 mm

Machine dimensions

Length..... 915 mm
 Width 1,475 mm
 Height 1,508 mm
 Weight 215 kg

* all the prices are excluding VAT



With the bearing capacity up to 150 kg/m, a wide range of optional accessories, and connection pieces to BOMAR bandsaws, the "M" System is ideal for handling material in your workshop. Thanks to their default length of 2 and 3 m, roller tracks may be flexibly adjusted to any environment.



Vertical side rollers



M 330 connection piece - right



Connection of the left and right roller conveyor



Height-adjustable feet



MA manual material stop



The measuring scale is located on a robust bar in a milled groove. The stop runner is fitted with a hand directly above the tape measure.

Sample assembly

Ord.Num.	Description	Marking	EUR/pcs
101.019.B1	Practix 285.230 G pulldown		
253.M332-150-7S2	Roller conveyor - 2m output	M330	
253.M333-150-11S2	Roller conveyor - 3m input	M330	
255.002	Connecting part M 330 left		
255.602	Connecting part M 330 right		
254.002	Manual material length-stop - 2m	MA-2	
271.039	Vertical rollers - steel, 4pcs	VRM-S	

Innovative accessories

Practix 285.230 G pulldown bandsaw is supplied with unrivalled complete equipment. With intelligent optional equipment and accessories, the machine may be adapted precisely to individual requirements.

...for more information see page 110



Micro-spray system

For ideal cutting of pipes and profiles, the micro-spray unit applies a grease film on the teeth points and lateral sides of the saw band



Workspace lighting

A halogen lamp for lighting the workspace, adjustable and mounted on the flexible arm



Tenzomat

A precise measuring tool for the control of the saw band tension when a new band is installed

For further information on the machine and its possible extension, please contact our sales department.

Practix 285.230 G manual



Practix 285.230 G manual is a simple gravity bandsaw suitable for use in locksmith's workshops.

Its arm is made of grey iron, which means better vibration absorption during cutting than with a welded arm.

Saw band downfeed is ensured by the arm's self-weight with regulation through an overflow valve. After the cutting is finished, the band turns off automatically.

The machine is equipped with a maintenance-free worm gear-

box with an efficient double-speed motor.

The cutting precision is guaranteed by simple hardmetal band guiding.

The material clamping is very easy thanks to a vice with a movable jaw which leads through a trapezoidal thread, and to a quick-clamp lever for production cutting.

Standard equipment includes a removable chip collection tank with a draining sieve which facilitates handling the cuttings.

The saw band arm is lifted manually. The saw arm may be easily turned up to 60° at a stable position of the clamped material.



Practix 285.230 G manual

Practix 285.230 G Manual universal bandsaw is intended for use in locksmith's workshops, especially for cutting profiles of metal structures and small-scale cutting of full materials.

Price list

Cutting parameters

0°	225	280x70	245x225	225	150	150	-
45°R	180	180x125	200x170	170			
60°R	120	115x95	95x95	95			

Technical data

Working mode manual
 Mitre cuts range 0° to 60°
 Drive 1,1 kW, 3x400 V/50 Hz
 Saw band speed 37 - 70 m/min.
 Saw band dimensions 2,720x27x0.9 mm
 Material loading height 982 mm
 Shortest remainder length 40 mm

Machine dimensions

Length 915 mm
 Width 1,475 mm
 Height 1,508 mm
 Weight 225 kg

* all the prices are excluding VAT



With the bearing capacity up to 150 kg/m, a wide range of optional accessories, and connection pieces to BOMAR bandsaws, the "M" System is ideal for handling material in your workshop. Thanks to their default length of 2 and 3 m, roller tracks may be flexibly adjusted to any environment.



Vertical side rollers



M 330 connection piece - right



Connection of the left and right roller conveyor - detail



MA manual material stop



The measuring scale is located on a robust bar in a milled groove. The stop runner is fitted with a hand directly above the tape measure.

Sample assembly

Ord.Num.	Description	Marking	EUR/pcs
101.017.B1	Practix 285.230 G manual		
253.M332-150-7S2	Roller conveyor - 2m output	M330	
253.M333-150-11S2	Roller conveyor - 3m input	M330	
255.002	Connecting part M 330 left		
255.602	Connecting part M 330 right		
254.002	Manual material length-stop - 2m	MA-2	
271.039	Vertical rollers - steel, 4pcs	VRM-S	

Innovative accessories

Practix 285.230 G manual bandsaw is supplied with unrivalled complete equipment. With intelligent optional equipment and accessories, the machine may be adapted precisely to individual requirements.

...for more information see page 110



Micro-spray system

For ideal cutting of pipes and profiles, the micro-spray unit applies a grease film on the teeth points and lateral sides of the saw band



Workspace lighting

A halogen lamp for lighting the workspace, adjustable and mounted on the flexible arm



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