# **SALES MAGAZINE 2025**

- Bevel milling machines Portable punching machines Bending machines Drilling and combi hammers
  - Band saw machines Circular sawing machines Belt grinders Diamond core drilling machines
    - Pipe processing machines
       Column drilling machines
       Electromagnetic base drilling machines

THOMAS COSEN DUSS ERLO REX COC SINTO MP1 WALTER MGERIMA

### **WISENT** STATIONARY BELT GRINDERS 75 SERIES

Generally applicable for all types of metal, powerful motors, belt size 75 x 2000 mm. Low-vibration due to stable construction, heavy stable base, spark box for collecting grinding residues, large grinding surface, automatic belt tension, low noise level, quick change of sanding belt, contact and drive wheel balanced, quickly adjustable working height, BSM75 equipped with 3 kW motor and prepared for dust extraction (see page 2 for extraction unit), BSMA75 equipped with 4 kW motor and with integrated dust extraction. Includes 1 sanding belt mounted on machine.





Includes 5 free zirconium sanding belts

WISENT STATIONARY BELT GRINDERS						
Type BSM75 BSMA75						
Belt dimension	75 x 2000 mm 75 x 2000 mm					
Grinding surface top side	75 x 530 mm	75 x 530 mm				
Motor 400 Volt	3,0 kW	4,0 kW				
Belt speed	34 m/sec	34 m/sec				
Weight	85 kg	110 kg				
Article number	667100001	667100003				





## **WISENT** STATIONARY BELT GRINDERS 150 SERIES

Generally applicable for all types of metal, powerful motors, belt size 150 x 2000 mm. Low-vibration due to stable construction, heavy stable base, spark box for collecting grinding residues, large grinding surface, automatic belt tension, low noise level, quick change of sanding belt, contact and drive wheel balanced, quickly adjustable working height, BSM150 equipped with 2.2/2.8 kW motor (2 speeds) and prepared for dust extraction, BSMA150 equipped with 4 kW motor and with integrated dust extraction. Includes 1 sanding belt mounted on machine.

WISENT BSM150					
Type BSM150					
Belt dimension	150 x 2000 mm				
Grinding surface top side	150 x 530 mm				
Motor 400 Volt	2.2 / 2.8 kW				
Belt speed	18 - 36 m/sec				
Weight	115 kg				
Article number	667100007				



#### **WISENT** Dust collector

Easy to mount on the back of the belt grinder

Art.nr. 667100004

€ 395.-





WISENT BSMA150					
Type BSMA150					
Belt dimension	150 x 2000 mm				
Grinding surface top side	150 x 530 mm				
Motor 400 Volt	4.0 kW				
Belt speed	34 m/sec				
Weight	140 kg				
Article number	667100009				





### **WISENT** PIPE NOTCHERS

Simple and fast operation to work around pipes at an angle of 90° to weld together, suitable for thin-walled steel, stainless steel, aluminum and other pipes, hand operated or electric version, multiple diameters in one device,

\* WHZ zinc spout.







WH2843

PRICE

€ 360,-



WH5061

PRICE

€ 495,-



WHZ
PRICE
€ 295,-

WISENT pipe notchers							
Туре	External pipe diameter	Max.wall thickness in ST40	Version	Weight	Article number		
WH1422	1/4" - 3/8" - 1/2"	3 mm	Manual	6,5 kg	667100040		
WH2843	3/4" - 1" - 1.1/4"	3 mm	Manual	8 kg	667100042		
WH5061	1.1/2" - 2"	3 mm	Manual	15 kg	667100044		
WHZ	3/4" - 2"	4 mm	Manual	6 kg	667100046		

# **WISENT** PIPE GRINDING MACHINE

Powerful and robust 2-speed machine. Comes complete with roller set from 1/2 "to 2.1 / 2" (20 to 76 mm).

Ideally suited for steel, stainless steel and non-ferrous metal. Grind angle variable adjustable from 30° to 90°. Adjusting and tensioning device for grinding belt. Rolls can be changed quickly and easily. Including 1 grinding belt. Spark box for



WISENT pipe grinding machine					
Motor 400 Volt	2,2 / 2,8 kW				
Belt speed m/sec	15 / 30 m/sec				
Belt dimension mm	100 x 2000 mm				
Roller set	1/2" t/m 2.1/2"				
Grind angle	30° - 90°				
Working Height	900 mm				
Weight	180 kg				
Article number	667100010				

## **WISENT** DEBURRING MACHINE

Easy operation, low noise, vibration-free, material stop adjustable in height, quick change of deburring brush, prepared for dust extraction Ø50 mm,

machine is supplied incl. deburring brush.



OM200T

PRICE

€ 745,-

WISENT deburring machine					
Type OM200T					
Deburring brush	Ø200 x 45 mm				
2 speeds RPM min./max. 1400 / 2800					
Motor 400 Volt 0,75 kW					
Weight	28 kg				
Article number	667100127				

# **WISENT** BELT GRINDING MACHINE

Takes up less space of your workshop. Equipped with a 3 kW motor. Automatic belt tensioner. Belt can be changed quickly and easily. Vibration-free and low-noise due to stable construction





WISENT belt grinding machine					
Motor 400 Volt 3,0 kW					
Belt speed m/sec	26 m/sec				
Belt dimension mm	75 x 2000 mm				
Working height	970 mm				
Weight	48 kg				
Article number	667100018				



# **WISENT** TRANSPORTABLE BAND SAW MACHINES TLZ SERIES

The Wisent TLZ series of transportable band saws are professional saws and ideal for finer sawing work. All machines are equipped with a variable speed, making the machines ideal for sawing steel, stainless steel, aluminum, plastic and copper. The saws are compact and lightweight and therefore easy to take with you when working. Machines are equipped with 1 bi-metal band saw blade.

- Electronically adjustable speed 30 ~ 80 m/min with electronic feedback
   Manual saw feed Dry sawing, without coolant or oil
- Mechanical saw blade tension
   Ball bearing saw guide
   Material stop
   Compact and lightweight
   Low noise





WISENT TRANSPORTABLE BAND SAW MACHINES TLZ SERIES								
Type Capacity Capacity Motor 1 Phase Cutting speed Miter Saw blade Machine Article- 90° mm 45° mm kW RPM L+R Ø mm weight number								
TLZ 100V	Ø 100	Ø 65	0,85	30 ~ 80	0° - 45°	1.330 x 13 x 0,65	18 kg	667100027
TLZ 125V	Ø 125	Ø 80	1	30 ~ 80	0° - 60°	1.440 x 13 x 0,65	20 kg	667100226
TLZ 175V	Ø 150	Ø 100	1,5	30 ~ 80	0° - 60°	1.735 x 13 x 0,65	30 kg	667100028
TLZ 200V	Ø 170	Ø 130	1,65	30 ~ 80	0° - 60°	2.030 x 20 x 0,90	35 kg	667100229







Excellent quality bandsaw blades: flexible, long tool life, good chip evacuation, fast, low noise and vibration, gives a perfect sawing result.



WAL-ZER BAND SAW BLADES							
Length		Teeth per INCH Price					
	6/10 8/12 10/14 14/18						
1.330 x 13 x 0,65 mm	•	•	•	•	€ 22,70		
1.440 x 13 x 0,65 mm	•	•	•	•	€ 23,90		
1.735 x 13 x 0,65 mm	•	•	•	•	€ 27,25		
2.030 x 20 x 0,90 mm	•	•	•	•	€ 30,55		



# WISENT TRANSPORTABLE HM DRY SAWING MACHINE MC355

The Wisent MC355 professional transportable circular saw machine is ideal for dry sawing of steel, aluminum, copper, wood and plastic profiles up to a wall thickness of 6 mm. This quality machine is equipped with a powerful 2.2 kWatt saw motor with a speed of 1,300 RPM. The sawing machine is compact and therefore easy to take with you when working. The sawing machine is supplied with a 72 tooth TCT (HM) circular saw blade.

- Miter device 0 ~ 45°
- Manual saw feed
- Dry sawing, without coolant or oil
- Spindle lock for changing saw blades
- Extra safe due to locking saw blade protective cover
- Compact and easy to take with you on a job (230 Volt)

• Quick-release clamp for quick and easy clamping of the material

• Includes TCT (HM) circular saw blade 72T

WISENT MC355						
Voltage	230Volt / 1Ph					
Electric motor	2,2 kW					
Cutting speed	1.300 RPM					
Clamp opening	130 mm					
Coolant system	-					
Miter device left	0 - 45°					
Dimensions saw blade Ø mm	355					
Weight approx.	26 kg					
Article number	253200001					

Capacity in mm						
ø 🗆 🗀						
90°	130	120	95 x 180			
45°	105	90	100 x 80			





WISENT TCT HM circular saw blade W1 SERIE					
Dimensions mm	Teeth	Article number	Price		
Saw blade Ø 355 x 2,4 / 2,0 x 25,4 mm	72T	6674355072	€ 88,-		
Saw blade Ø 355 x 2,4 / 2,0 x 25,4 mm	80T	6674355080	€ 93,-		
Saw blade Ø 355 x 2,4 / 2,0 x 25,4 mm	90T	6674355090	€101,-		
Saw blade Ø 355 x 2,4 / 2,0 x 25,4 mm	100T	6674355100	€104,-		



## **WISENT** STATIONARY HINGED CIRCULAR SAW MACHINES

Professional circular saw machines for fast, precise, straight and / or miter cut of profiles and solid materials.

- Machines come complete with: saw blade, double centering clamp, base cabinet and integrated coolant system.
- Height of saw bed ca. 955mm.



WISENT CIRCULAR SAW MACHINES FOR METAL								
Туре	Capacity 90° mm	Capacity 45° mm	Motor 3 Phase kW	Cutting speed RPM	Miter L+R	Saw blade Ø mm	Machine weight	Article- number
CZM315L DV	Ø 100	Ø 90	0,8 - 1,3	18 / 36	45° - 0° - 45° - 90°	315 x 2,5 x 32	230 kg	667100088
CZM350L DV	Ø 120	Ø 105	1,1 - 2,2	18 / 36	45° - 0° - 45° - 90°	350 x 2,5 x 32	245 kg	667100094

WISENT SAW BLADES CZM 315L DV							
Dimensions mm	Teeth	Article number	Price				
Saw blade Ø 315 x 2,5 x 32 mm	120T (HZ)	127100220	€ 163,-				
Saw blade Ø 315 x 2,5 x 32 mm	140T (HZ)	127100217	€ 163,-				
Saw blade Ø 315 x 2,5 x 32 mm	160T (HZ)	127100214	€ 163,-				
Saw blade Ø 315 x 2,5 x 32 mm	180T (BW)	127100211	€ 163,-				
Saw blade Ø 315 x 2,5 x 32 mm	200T (BW)	127100208	€ 163,-				
Saw blade Ø 315 x 2,5 x 32 mm	220T (BW)	127100205	€ 163,-				
Saw blade Ø 315 x 2,5 x 32 mm	250T (BW)	127100203	€ 163,-				

WISENT SAW BLADES CZM 350L DV							
Dimensions mm	Teeth	Article number	Price				
Saw blade Ø 350 x 2,5 x 32 mm	120T (HZ)	127100292	€ 197,-				
Saw blade Ø 350 x 2,5 x 32 mm	140T (HZ)	127100289	€ 197,-				
Saw blade Ø 350 x 2,5 x 32 mm	160T (HZ)	127100286	€ 197,-				
Saw blade Ø 350 x 2,5 x 32 mm	180T (HZ)	127100283	€ 197,-				
Saw blade Ø 350 x 2,5 x 32 mm	200T (BW)	127100280	€ 197,-				
Saw blade Ø 350 x 2,5 x 32 mm	220T (BW)	127100277	€ 197,-				
Saw blade Ø 350 x 2,5 x 32 mm	280T (BW)	127100274	€ 197,-				



## **WISENT** STATIONARY VERTICAL CIRCULAR SAW MACHINES

Professional circular saws for fast, precise, straight and / or miter cutting of profiles and solid materials.

- Machines come complete with: saw blade, anti-burr vice, quick-vice, base cabinet and integrated coolant system.
   VC315 manual, VC315HA semi-automatic.
- Height of sawbed ca. 900mm.





Manufacturer		WISENT		WISENT			
Туре		VC315			VC315HA		
Voltage		400Volt / 3 Phase			400Volt / 3 Phase		
Electric motor		1,3 / 1,8 kW			1,3 / 1,8 kW		
Saw power supply	Manual				Automatic		
Cutting speed	2 speeds 33 / 66 m/min			2	speeds 33 / 66 m/mi	'n	
Clamp opening	165 mm			165 mm			
Miter L + R		45 – 0 – 60°		45 – 0 – 60°			
Weight		270 kg		300 kg			
Article number		438103145		438103151			
Capacity	0			0			
90°	100 mm 90 x 90 mm 135 x 80 mm			100 mm	90 x 90 mm	135 x 80 mm	
45° L+R	100 mm 90 x 90 mm 100 x 80 mm			100 mm	90 x 90 mm	100 x 80 mm	
60° R	80 mm	70 x 70 mm	70 x 70 mm	80 mm	70 x 70 mm	70 x 70 mm	

### **WISENT HSS SAW BLADES**

High quality HSS-DMo5 steam tempered circular saw blades for general sawing work. Tooth shape BW for cutting pipes and tooth shape HZ for cutting solid and thick-walled pipes.



WISENT SAW BLADES VC315 / VC315HA							
Dimensions mm	Teeth	Article number	Price				
Saw blade Ø 315 x 2,5 x 32 mm	120T (HZ)	127100220	€ 163,-				
Saw blade Ø 315 x 2,5 x 32 mm	140T (HZ)	127100217	€ 163,-				
Saw blade Ø 315 x 2,5 x 32 mm	160T (HZ)	127100214	€ 163,-				
Saw blade Ø 315 x 2,5 x 32 mm	180T (BW)	127100211	€ 163,-				
Saw blade Ø 315 x 2,5 x 32 mm	200T (BW)	127100208	€ 163,-				
Saw blade Ø 315 x 2,5 x 32 mm	220T (BW)	127100205	€ 163,-				
Saw blade Ø 315 x 2,5 x 32 mm	250T (BW)	127100203	€ 163,-				



## **WISENT** ALUMINUM MITER CIRCULAR SAW MACHINES

### Manual hinged aluminum circular saw machine type AC350

Manual saw feed - Incl. HM circle Saw blade Ø350mm - Water-based Venturi spray lubrication - Horizontal rotary table with swivel range 45° - 0° - 45° - Miter freely adjustable, 9 fixed locking positions - False miter (tilt) 0° - 45° L - Chip extraction nozzle at the rear - Compressed air connection to the machine - Base cabinet with door - Height of saw bed approx. 885mm.



## Semi-automatic undercut aluminum circular saw machine type AC400PB

Hydropneumatic saw power - Incl. HM circle Saw blade Ø405mm - Microdosing system MSD115 - Horizontal rotary table with swivel range 75° - 0° - 75° - Freely adjustable miter, 3 fixed locking positions - Large hinged protective cover with safety switch - Chip extraction nozzle at the rear - Compressed air connection to the machine - Removable chip tray - Height of saw bed approx. 885mm.



#### WISENT

V	<u> </u>	5	$\exists$	N	1

Manufacturer	WISENT			WISENT			
Туре		AC350			AC400PB		
Voltage		400Volt / 3 Phase			400Volt / 3 Phase		
Electric motor		1,5 kW			1,3 kW		
Saw power supply	Manual			Stepless adju	ıstable hydropneum	natic saw feed	
Cutting speed	3.300 RPM			2,800 RPM			
Clamps	2 adjustable ho	rizontal pneumatic	material clamps	2 adjustable vertical pneumatic material clamps			
Miter L + R	Freely	/ adjustable, 45° – (	) – 45°	Freely adjustable, 75° – 0 – 75°			
Weight		110 kg		130 kg			
Article number		667100267			667100255		
Capacity	0 🗆 🗆			0			
90°	110 mm	100 mm	195 x 100 mm	110 mm	100 mm	200 x 60 mm	
45° L+R	100 mm	100 mm	135 x 100 mm	100 mm	100 mm	140 x 60 mm	

#### **WISENT HM SAW BLADES**

#### WISENT HM saw blades for aluminum

Various quality saw blades available in different diameters, teeth and tooth shapes. Long service life, low noise with a perfect sawing result.

WISENT HM SAW BLADES							
Dimensions mm	Teeth	Article number	Price				
Saw blade Ø 350 x 3,2 x 30 mm	84T	647350084	€ 255,-				
Saw blade Ø 350 x 3,2 x 30 mm	108T	647350108	€ 290,-				
Saw blade Ø 405 x 3,2 x 30 mm	120T	3752000016	€ 360,-				



# **WISENT** UNDERCUT ALUMINUM CIRCULAR SAW MACHINE JIH SERIES

The Wisent JiH series undercut production circular saws are ideal for quickly cutting all types of aluminum. These quality machines are equipped with very powerful saw motors so that solid aluminum is also easy to saw. A heavy, robust machine base with saw table that ensures vibration-free machining. In combination with our MPS roller conveyors and measuring or pushing systems, full production sawing can be achieved. The sawing machines are supplied with high-quality TCT (HM) circular saw blades.







Manufacturer		WISENT		WISENT			WISENT		
Туре		JiH 16 R+	L		JiH 18			JiH 20 R+L	
Voltage		400Volt / 3 P	hase		400Volt / 3 F	hase		400Volt / 3 F	Phase
Engine power		2.25 kW			5.5 kW			5.5 kW	
Cutting speed		3,600 RPI	М	3,200 RPM		2,800 RPM		M	
Saw blade size	Ø 405mm		Ø 455mm		Ø 510mm				
Clamps	Hood clamp + horizontal clamping		Hood clamp		Hood clamp + horizontal clamping				
Miter L + R		45° – 0 – 4	5°	-		45° – 0 – 45°			
Cutting bed height		950mm		950mm		950mm		1	
Weight		400kg		360 kg		500kg			
Article number		37510001	6	Right: 375100003 / Left: 375100004		375100015		15	
Capacity	0			0			0		
90°	100 mm	90 mm	150 x 145 mm	160 mm	145 mm	270 x 80 mm	155 mm	145 mm	250 x 80 mm
45° L+R	90 mm	75 mm	150 x 50 mm	-	-	-	150 mm	125 mm	150 x 100 mm

### **WISENT HM SAW BLADES**

#### **WISENT HM** saw blades for aluminum

Various quality saw blades available in different diameters, teeth and tooth shapes. Long service life, low noise with a perfect sawing result.

WISENT HM SAW BLADES						
Dimensions mm	Teeth	Article number	Price			
Saw blade Ø 405 x 3,2 x 30 mm	120T	3752000016	€ 360,-			
Saw blade Ø 455 x 3,2 x 30 mm	120T	3752000014	€ 510,-			
Saw blade Ø 510 x 3,2 x 30 mm	120T	3752000012	€ 595,-			



# **WISENT** SEMI-AUTOMATIC BAND SAW MACHINE LZ280S

The Wisent LZ280S is a very solid, stable semi-automatic band saw machine, indispensable in your workshop. Extremely suitable for quickly and efficiently cutting all types of materials such as steel, stainless steel, aluminum, etc. The machine is equipped with a continuously adjustable saw feed and manual saw arc lift. The sawing machine is supplied as standard with a material stop and Bi-metal M42 band saw blade.

- Miter device 0 ~ 45°
- Stepless adjustable saw feed
- Integrated coolant system
- Two cutting speeds 32/66 m/min
- Robust base cabinet
- Mechanical blade tension control
- Carbide saw guide and with ball bearings
- Manual adjustable quick release clamp
- Includes material stop and Bi-metal M42 band saw blade





**LZ280S** 

5 x free saw blades and 1 can of coolant

PRICE € 2.895,-

WISENT LZ280S						
Operation	Semi-automa	atic				
Voltage	400Volt / 3 P	hase				
Engine power	0.75 / 1.1 kW					
Saw feed	Stepless adju	stable				
Cutting speed	2 speeds, 32 ,	/ 66 m/min				
Clamp opening	250mm					
Miter L + R	0° - 60° right					
Saw blade size	2,450 x 27 x 0	).9 mm				
Working height	925mm					
Weight	280 kg					
Article number	66710002					
Capacity	0					
90°	220	215	250 x 155			
45° R	160	150	160 x 110			
60° R	100	85	80 x 95			





# **WISENT** SEMI-AUTOMATIC BAND SAW MACHINE LZ300S QA

The robust Wisent LZ300S QA band saw with its Quick Approach function is easy to operate and therefore very user-friendly. With the QA function in the control lever, you bring the saw bow to the material at rapid traverse and then start the semi-automatic sawing process. The machine can make double-sided miter cuts, from 0 ~ 60° on the right and from 0 ~ 45° on the left. Extremely suitable for quickly and efficiently cutting all types of materials such as steel, stainless steel, aluminum, etc. The machine is equipped with a continuously adjustable saw feed and manual saw arc lift. The sawing machine is supplied as standard with a material stop and Bi-metal M42 band saw blade.

- Miter device 45° ~ 0 ~ 60° right
- QA function, Quick Approach fast rapid travel to the material
- Stepless adjustable saw feed
- Integrated coolant system
- Two cutting speeds 35/70 m/min
- Robust base cabinet
- Mechanical blade tension control
- Carbide saw guide and with ball bearings
- Manual adjustable quick release clamp
- Includes material stop and Bi-metal M42 band saw blade





5 x free saw blades and 1 can of coolant

**PRICE** € 5.995,-

WISENT LZ300S						
Operation	Semi-auton	natic				
Voltage	400Volt / 3	Phase				
Engine power	1.1 / 1.5 kW					
Saw feed	Stepless adj	ustable				
Cutting speed	2 speeds, 35	5 / 70 m/min				
Clamp opening	310mm					
Miter L + R	45° - 0° - 60° right					
Saw blade size	2,750 x 27 x 0.9 mm					
Working height	950mm					
Weight	390 kg					
Article number	667100303					
Capacity	0					
90°	255 mm	210 mm	310 x 210 mm			
45° L	170 mm	170 mm	200 x 170 mm			
45° R	220 mm 210 mm 220 x 200 mm					
60° R	135 mm	115 mm	115 x 115 mm			







# WISENT MANUAL AND SEMI-AUTOMATIC BAND SAWING MACHINES

Manual saw arch lift, mechanical blade tension control, HM saw guide and with ball bearings, Manual adjustable quick-release clamp, complete with base box and coolant installation.

WISENT LZ215, manually operated: fully Manual operation, Manual closing of machine vice, Manual Sawing feed and Manual saw arch lift.

LZ150V, LZ280S, LZ300S, ZIP30DA en ZIP32DA, semi-automatic (hydraulic closed system): Manual closing of machine vice, Automatic Sawing feed and Manual saw arc lift.







Includes 5 free Wisent band saw blades + Coolant

### **WISENT**

Capacity in mm			
	Ø		
90°	145	140	170 x 140
45° R	125	115	125 x 115
60° R	70	70	90 x 70

#### WISENT

	Capac	ity in mm	
	Ø		
90°	150	120	200 x 120
45° R	120	90	130 x 90
60° R	_	_	_

### WISENT

Capacity in mm				
	Ø			
90°	220	215	250 x 155	
45° R	160	150	160 x 110	
60° R	100	85	80 x 95	

Manufacturer	WISENT	WISENT	WISENT
Туре	LZ150V	LZ215	LZ280S
Operation	Semi-automatic	Manually operated	Semi-automatic
Voltage	230Volt / 1 Phase	400Volt / 3 Phase	400Volt / 3 Phase
Engine power	1.1kW	0.6 / 0.85 kW	0.75 / 1.1 kW
Saw feed	Stepless adjustable	Manual	Stepless adjustable
Cutting speed	Variable, 20 ~ 65 m/min	2 speeds, 40 / 80 m/min	2 speeds, 32 / 66 m/min
Clamp opening	170mm	215mm	250mm
Miter L + R	0° - 60° right	0° - 45° right	0° - 60° right
Saw blade size	1,735 x 13 x 0.65 mm	2,060 x 20 x 0.9 mm	2,450 x 27 x 0.9 mm
Working height	900mm	900mm	925mm
Weight	100 kg	220 kg	280 kg
Article number	667100029	667100023	667100022





#### **SEMI-AUTOMATIC BAND SAWING MACHINES**

Manual saw bow lifting, mechanical blade tension with handwheel, precision blade-guide with tungsten carbide pads and with bearings, manually adjustable prism vice with quick lock lever, complete with base and integrated coolant system.

Semi-Automatic (hydraulic closed system):

Manual operating vice, automatic saw feed and manual saw arc lifting.

\*Quick approach - Fast rapid traverse to the material



### **THOMAS**

Capacity in mm			
	Ø		
90°	225	200	240 x 140
45° R	140	140	135 x 150
60° R	60	60	60 x 85

	Capac	ity in mm	
	Ø		
90°	255	210	310 x 210
45° L	170	170	200 x 170
45° R	220	210	220 x 200
60° R	135	115	115 x 115

	Capac	ity in mm	
	Ø		
90°	255	250	300 x 220
45° L	160	160	190 x 100
45° R	200	190	190 x 170
60° R	110	110	110 x 130

Manufacturer	THOMAS	WISENT	THOMAS
Туре	ZIP30DA	LZ300S Quick Approach	ZIP32DA
Operation	Semi-automatic	Semi-automatic	Semi-automatic
Voltage	400Volt / 3 Phase	400Volt / 3 Phase	400Volt / 3 Phase
Engine power	0.75 / 1.1 kW	1.1 / 1.5 kW	1/1.4 kW
Saw feed	Stepless adjustable	Stepless adjustable	Stepless adjustable
Cutting speed	2 speeds, 32 / 64 m/min	2 speeds, 35 / 70 m/min	2 speeds, 40 / 70 m/min
Clamp opening	250mm	310mm	305mm
Miter L + R	0° - 60° right	45° - 0° - 60° right	45° - 0° - 60° right
Saw blade size	2,450 x 27 x 0.9 mm	2,750 x 27 x 0.9 mm	2,750 x 27 x 0.9 mm
Working height	980mm	950mm	1,030mm
Weight	230 kg	390 kg	350 kg
Article number	735100039	667100303	735100041





#### **SEMI-AUTOMATIC HYDRAULIC BAND SAW MACHINES**

WISENT and THOMAS stationary Semi-automatic hydraulic band saw machines

Fully hydraulic controlled machines, continuously adjustable hydraulic saw blade feed, automatic saw bow lifting with limit switch, mechanical blade tension with handwheel, precision blade-guide with tungsten carbide pads and with bearings, complete with base and integrated coolant system.

Semi-automatic (hydraulic controlled): automatic closing of vice, automatic saw feed, automatic saw arc lifting and automatic opening of vice.

\*Quick approach - Fast rapid traverse to the material







#### WISENT

Capacity in mm			
	Ø		
90°	255	255	310 x 160
45° L	185	180	170 x 230
45° R	180	170	140 x 220
60° R	115	115	115 x 160

### **THOMAS**

	Capac	ity in mm	
	Ø		
90°	255	250	300 x 220
45° L	160	160	150 x 170
45° R	200	190	190 x 170
60° R	110	110	110 x 130

### WISENT

	Capac	ity in mm	
	Ø		
90°	275	270	330 x 230
45° L	220	180	220 x 140
45° R	230	220	220 x 210
60° R	145	140	140 x 180

Manufacturer	WISENT	THOMAS	WISENT
Туре	LZ300RHA Quick Approach	ST301SO EASY	LZ350HA Quick Approach
Operation	Hydraulic semi-automatic	Hydraulic semi-automatic	Hydraulic semi-automatic
Voltage	400Volt / 3 Phase	400Volt / 3 Phase	400Volt / 3 Phase
Engine power	1.1 / 1.5 kW	1 / 1.4 kW	1.5 / 1.87 kW
Saw feed	Stepless adjustable	Stepless adjustable	Stepless adjustable
Cutting speed	2 speeds, 35 / 70 m/min	2 speeds, 33 / 66 m/min	2 speeds, 35 / 70 m/min
Clamp opening	310mm	305mm	360mm
Miter L + R	45° - 0° - 60° right	45° - 0° - 60° right	45° - 0° - 60° right
Saw blade size	2,750 x 27 x 0.9 mm	2,750 x 27 x 0.9 mm	2,925 x 27 x 0.9 mm
Working height	1,050mm	940mm	990mm
Weight	400kg	440 kg	675 kg
Article number	667100312	735100062	667100327





#### SEMI-AUTOMATIC HYDRAULIC BAND SAW MACHINES

Fully hydraulic controlled machines, continuously adjustable hydraulic saw blade feed, automatic saw bow lifting with limit switch, mechanical blade tension with handwheel, precision blade-guide with tungsten carbide pads and with bearings, complete with base and integrated coolant system.

Semi-automatic (hydraulic controlled): automatic closing of vice, automatic saw feed, automatic saw arc lifting and automatic opening of vice.









### **THOMAS**

Capacity in mm				
	Ø			
90°	300	260	330 x 260	
45° L	220	180	200 x 160	
45° R	260	250	270 x 200	
60° R	180	170	170 x 170	

### **WISENT**

Capacity in mm					
ø 🗆 🗀					
90°	330	330	460 x 250		
45° L	305	280	305 x 250		
45° R	305	280	305 x 250		
60° R	205	180	205 x 250		

### WISENT

Capacity in mm					
	Ø				
90°	355	300	490 x 300		
45° L	290	250	250 x 250		
45° R	350	290	340 x 290		
60° R	230	180	220 x 180		

Manufacturer	THOMAS	WISENT	WISENT
Туре	ST380SO EASY	LZ460HA	LZ530HA Quick Approach
Operation	Hydraulic semi-automatic	Hydraulic semi-automatic	Hydraulic semi-automatic
Voltage	400Volt / 3 Phase	400Volt / 3 Phase	400Volt / 3 Phase
Engine power	1.5 / 1.8 kW	1.5 / 2.2 kW	2.2 kW
Saw feed	Stepless adjustable	Stepless adjustable	Stepless adjustable
Cutting speed	2 speeds, 33 / 66 m/min	2 speeds, 40 / 80 m/min	Var. speed (inverter), 20 ~ 80 m/min
Clamp opening	340mm	460mm	545mm
Miter L + R	45° - 0° - 60° right	45° - 0° - 60° right	45° - 0° - 60° right
Saw blade size	3,310 x 27 x 0.9 mm	3,960 x 27 x 0.9 mm	3,770 x 34 x 1.1 mm
Working height	940mm	860mm	960mm
Weight	750 kg	830 kg	700 kg
Article number	735100048	667100026	667100334





### ER® BI-METAL BAND SAWS SIMPLEX M42

WAL-ZER Excellent quality band saw blades: flexible, long service life, good chip removal, fast, low-noise and low-vibration, give a perfect sawing result.

Simplex M42 bi-metal band saw blades with hardened teeth 8% cobalt, RC67-69 are suitable for the most common steel types, including stainless steel.



S=mm	Teeth per INCH
< 2,0	18 - 14 - 10/14
1,5 ÷ 3,0	10 - 8/12
3,0 ÷ 8,0	6/10
5,0 ÷ 12,0	5/8
> 7,0	4/6

WAL-ZER BAND SAW BLADES									
Length				Teeth					Price
	2/3	3/4	4/6	5/8	6/10	8/12	10/14	Van	Voor
1.735 x 13 x 0,65 mm					•	•	•	€ 35,20	€ 24,65
2.060 x 20 x 0,9 mm			•	•	•	•	•	€ 40,15	€ 28,15
2.450 x 27 x 0,9 mm			•	•	•	•	•	€ 46,75	€ 32,75
2.480 x 27 x 0,9 mm		•	•	•	•	•	•	€ 47,20	€ 33,05
2.750 x 27 x 0,9 mm		•	•	•	•	•	•	€ 51,35	€ 35,95
2.825 x 27 x 0,9 mm		•	•	•	•	•	•	€ <del>52,55</del>	€ 36,80
2.845 x 27 x 0,9 mm		•	•	•	•	•	•	€ 52,85	€ 37,00
2.925 x 27 x 0,9 mm		•	•	•	•	•		€ 54,05	€ 37,85
3.240 x 27 x 0,9 mm		•	•	•	•	•		€ 58,90	€ 41,25
3.310 x 27 x 0,9 mm		•	•	•	•	•		€ 60,00	€ 42,00
3.810 x 27 x 0,9 mm		•	•	•	•	•		€ 67,70	€ 47,40
3.960 x 27 x 0,9 mm		•	•	•	•	•		€ 70,00	€ 49,00
3.770 x 34 x 1,1 mm	•	•	•	•				€ 102,50	€ 71,75
4.240 x 34 x 1,1 mm	•	•	•	•				€ <del>113,4</del> 5	€ 79,45
4.880 x 34 x 1,1 mm	•	•	•	•				€ <del>128,35</del>	€ 89,95
4.980 x 34 x 1.1 mm	•	•	•	•				€ 130,65	€ 91,50
5.200 x 34 x 1,1 mm	•	•	•	•				€ 135,75	€ 95,05
5.650 x 34 x 1,1 mm	•	•	•	•				€ 146,25	€ 102,40
6.540 x 41 x 1,3 mm	•	•	•					€ 209,30	€ 146,55

Minimum order quantity of 5 pieces

# **WISENT** BI-METAL BAND SAW BLADES GENERALCUT M42

High-quality HSS Bi-metal band saw blades for general sawing work, M42 Bi-metal with 8% cobalt for high cutting efficiency, perfect chip removal, fast and low-noise, long service life, low-vibration machining for a perfect sawing result.

WISENT BAND SAW BLADES							
Length	Teeth				Price		
	2/3	3/4	4/6	5/8	6/10	From	For
2.450 x 27 x 0,9 mm			•	•	•	€ <del>33,45</del>	€ 23,45
2.750 x 27 x 0,9 mm			•	•	•	€ 36,70	€ 25,70
2.925 x 27 x 0,9 mm			•	•		€ 38,55	€ 27,00
3.310 x 27 x 0,9 mm			•	•		€ 42,80	€ 30,00
3.770 x 34 x 1,1 mm			•	•		€ <del>73,45</del>	€ 51,45
4.115 x 34 x 1,1 mm	•	•				€ <del>79,05</del>	€ 55,35
5.200 x 34 x 1,1 mm	•	•				€ 96,55	€ 67,60
6.540 x 41 x 1,3 mm		•	•			€ 150,80	€ 105,60

Minimum order quantity of 5 pieces



### MPS LUBRICATION SYSTEM & ACCESSORIES

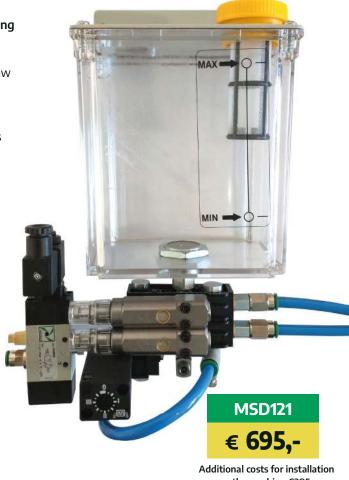
Suitable for circular saw, band saw, drilling machines and other drilling and cutting machines

Lubrication system ensure the correct dosage of lubricating oil on the saw blade, drill or other type of tool. Minimal use of lubricating oil makes the system environmentall friendly and ensures "dry" machining and is economical in use, especially when sawing or drilling pipes and profiles. Runner is the type MSD121, open model, equipped with 2 dosing pumps and a 2,2 liter reservoir.

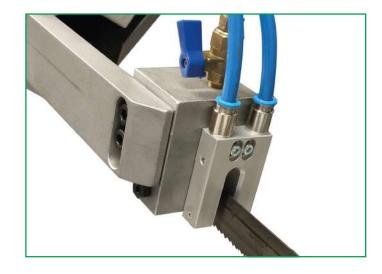
#### Compleet met:

- 2 pieces double 3.5 meter air-hoses (oil and air)
- Orion compressed air connection.
- Magnetic coil 24Volt / DC (or your choice).
- Fork nozzle for bandsaw machine.





on the machine €385,-



#### Options and accessories:

- MPS greasing oil, can à 5 liter
- Montage on to the machine
- Closed model in a box (MSD131)
- Special nozzles
- Ball shut-off valves
- Metal coated airhose
- Selector switch Micro-dosing system
- Coolant pump
- Level sensor



Bandsaw nozzle (27mm) Art.nr. 472100073



Circular saw nozzle Art.nr. 472100080 € 52,-



€ 67,-

MPS 443 Suitable for steel and aluminum. Art.nr. 700100008

**MPS 444** Suitable for aluminum (fast evaporation) Art.nr. 700100010



CU tube with magnetic base Art.nr. 472100067



### WISENT

# BAND SAWING MACHINE LZ300RHA WITH MPS ROLLER CONVEYOR AND MPS70 MEASURING SYSTEM

#### Set existing of:

- 4 meter MPS infeed roller conveyor type 2000-2
- WISENT band sawing machine type LZ300RHA
- MPS 60° table bracket
- 4 meter MPS outfeed roller conveyor type 2000-2
- MPS length stop type MPS70, length 4 meter
  Effective measuring length approx. 3,6 meter
- Stop is foldable and spring buffered

#### Closed MPS infeed roller conveyor type 2000-2

- Galvanized steel rollers ø 50 x 1,5mm
- Carrying capacity 150 kg/mtr.
- Roller width 350 mm
- Roller pitch 250 mm



WISENT LZ300RHA band sawing machine MPS 60° table bracket With mounting plate WISENT UN

MPS roller conveyors and length stops are shipped ex works Krimpen aan den IJssel.

€ 18.725,-

€ 15.730,-

ST301S0 EASY + MPS

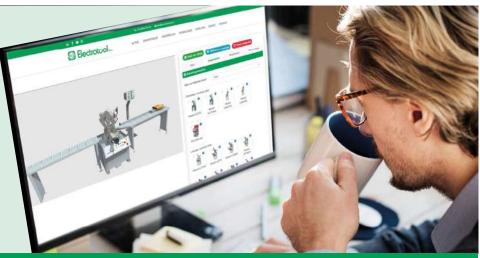
LZ350HA + MPS



### **ONLINE SAWLINE CONFIGURATOR**

Create your sawline with our 3D sawline configurator.

Determine your own setup with our sawing machines, roller conveyors and measuring systems and receive your quote immediately.



Create your sawline at www.electrotool.nl/configurator







MPS closed roller conveyors type 2000-2 More versions and length available, such as heavier-, wider- and driven roller conveyors.





#### MPS 60° table bracket

Option: 60° connection piece to assemble roller conveyor to the machine Article number 472100487



MPS roller conveyors type 2000-2		
Version	closed	
Rollers	galvanised steel	
Rollers size	Ø 50 x 1,5 mm	
Roller width	350 mm	
Roller pitch	250 mm	
Carrying capacity	150 kg/mtr	
Height Adjustable	1.000 mm	
±50 mm	900 mm	
	750 mm	
Colour:		
Silver Gray	RAL7001	
Anthracite	RAL7011	
Minimum length	2 mtr	
Ascending with 1 mtr		

MPS 2000-2	PRICE
MPS 2000-2, length 2 meter	€ 655,-
MPS 2000-2, length 3 meter	€ 935,-
MPS 2000-2, length 4 meter	€ 1.095,-
MPS 2000-2, length 5 meter	€ 1.420,-
MPS 2000-2, length 6 meter	€ 1.595,-
MPS 2000-2, length 7 meter	€ 1.910,-

MPS roller conveyors and length stops are shipped ex works Krimpen aan den IJssel.



# **P3** OPEN ROLLER CONVEYORS TYPE 5090

#### MPS open roller conveyors type 5090

The MPS 5090 conveyors are open and universally applicable. The MPS 5090 roller conveyors are available in sections of 2 and 3 meter, thus any desired length can be easily assembled.





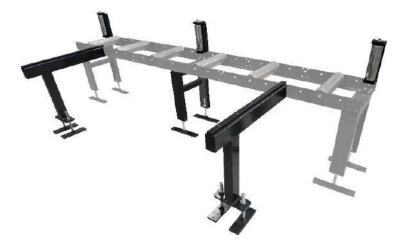
Article number 472100505

Height Adjustable

Colour:

**Black Gray** 

Minimum length
Ascending with



700 mm ~ 875 mm

875 mm ~ 1050 mm

RAL7021

2 mtr

1 mtr

MPS 5090	PRICE
MPS 5090, length 2 meter, 2 legs	€ 1.290,-
MPS 5090, length 3 meter, 2 legs	€ 1.415,-
MPS 5090, length 4 meter, 3 legs	€ 1.935,-
MPS 5090, length 5 meter, 3 legs	€ 2.285,-
MPS 5090, length 6 meter, 3 legs	€ 2.270,-
MPS 5090, length 7 meter, 4 legs	€ 3.080,-
MPS 5090, length 8 meter, 4 legs	€ 3.210,-

Options & Accessoires	PRICE	
Vertical guiding rollers (1*)	€ 248,-	
materialsupport beams (2*)	€ 495,-	
Extra rollers	€ 65,-	
Extra conveyor leg (3*)	€ 360,-	
60° connection piece	€ 625,-	

MPS roller conveyors and length stops are shipped ex works Krimpen aan den IJssel.

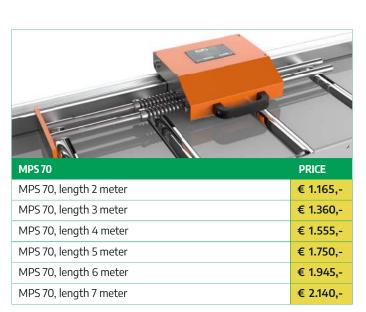
<sup>\*</sup>Other color and height available at extra cost



# MANUALLY MOVABLE LENGTH STOP TYPE MPS70 AND MPS75



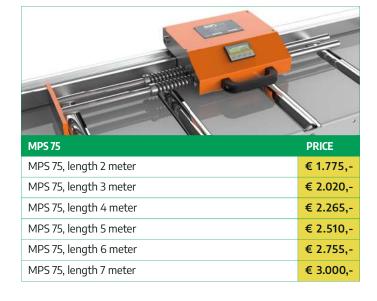
	MPS 70	MPS 75	
Measure readout mm	1	0,1	
Accuracy ±mm	0,5	0,1	
Holding force N.	700		
Stop	Locking handle		
Stop width mm	180		
Stop	Foldable Spring buffered		
Available lengths/mtr	2 ~ 12 mtr		
Application	Profile, Strip, Staff		





#### Options and accessories include:

Pneumatic lock, Special versions, roller conveyors and other MPS measuring systems.



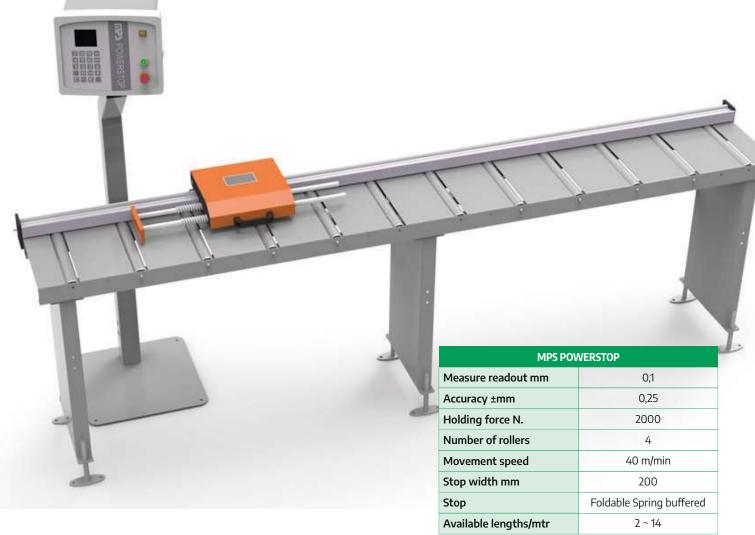
MPS roller conveyors and length stops are shipped ex works Krimpen aan den IJssel.



# AUTOMATIC DISPLACEABLE POSITIONING SYSTEM MPS POWERSTOP

- Control box with large numbers on full color LCD display and large pushbuttons
- Wide adjustable carriage, foldable and spring buffered
- Extruded aluminum profile with hardened steel shafts
- Positioning speed approx. 40 m/min
- Adjustable track rollers
- Electromagnetic blocking
- Rear guidance executed in trespa or bare steel
- Large number of fixed parameter settings
- Effective measuring lenght -/-450mm
- Can be mounted on both the left and right side of the machine
- Excluding MPS roller conveyor





#### Options and accessories:

Control box support, external free pull function, memory storage module, extended foot, barcode scanner, usb portal, cord security, roller conveyors and other MPS measuring systems.

#### **Application:**

Light and medium heavy metal, aluminum and woodworking. Excluding control box support and roller conveyor.

MPS POWERSTOP	PRICE
MPS Powerstop, length 2 meter	€ 7.280,-
MPS Powerstop, length 3 meter	€ 7.635,-
MPS Powerstop, length 4 meter	€ 7.990,-
MPS Powerstop, length 5 meter	€ 8.345,-
MPS Powerstop, length 6 meter	€ 8.700,-
MPS Powerstop, length 7 meter	€ 9.055,-

Prices are excl. roller converyors. MPS roller conveyors and length stops are shipped ex works Krimpen aan den IJssel.

New





#### DOUBLE COLUMN FULLY AUTOMATIC HYDRAULIC BAND SAW MACHINE C26

- 7" large Touch Screen
- V-drive pulse mechanism for faster sawing
- First automatic saw cut mode
- "Save-a-blade" function, automatic retraction of the material to be sawn
- Automatic positioning saw guide
- Vibration damper
- Frequency controlled belt speed
- Hydraulic clamp pressure control
- Automatic hydraulic belt tensioning device
- Motor-driven chip brush
- Hydraulic chip conveyor



Rear access doors



Hydraulic clamp pressure control



Control panel with 7" touch screen

The Cosen C26 is a robust double-column production band saw machine. The solid base and rigid saw frame, mounted on heavy linear guides, ensure a stable and dynamic production machine. The C26 is equipped with a powerful 3.75 kWatt saw motor and a user-friendly control panel. The linear guides ensure excellent movement of the saw frame and a constantly stable force during the sawing process. This significantly increases the lifespan of the saw blade and the sawing efficiency.

The status light on top of the machine is standard, as is improved accessibility at the rear of the machine. The two lockable doors also provide extra security. At the front, the doors provide access for replacing the saw blade, cleaning and inspecting the saw bed, the chip brush and the running wheels.

All doors and panels are equipped with safety switches. This Cosen machine also meets the new European safety standards.



Operation	Fully automatic
Voltage	400Volt / 3 Phase
Engine power	3.75 kW
Hydraulic motor	0.75 kW
Coolant engine	0.1 kW
Saw feed	Stepless adjustable
Cutting speed	Variable, 15 ~ 80 m/min
Automatic feed stroke	400 mm (max. 99 meters)
Saw blade size	4,100 x 34 x 1.1 mm
Working height approx.	780mm
Weight	1,600 kg
Article number	168100C26

Capacity in mm			
Ø 🗆 🗀			
90°	260	260	260 x 300

New

6320+





#### DOUBLE COLUMN FULLY AUTOMATIC HYDRAULIC BAND SAW MACHINE G320+

- 7" large Touch Screen
- First automatic saw cut mode
- "Save-a-blade" function, automatic retraction of the material to be sawn
- Automatic positioning saw guide
- Vibration damper
- Frequency controlled belt speed
- Hydraulic clamp pressure control
- Automatic hydraulic belt tensioning device
- Motor-driven chip brush
- Hydraulic chip conveyor



Rear access doors



Hydraulic clamp pressure control



Control panel with 7" touch screen

The Cosen G320+ is a robust double-column production band saw machine. The solid base and rigid saw frame, mounted on heavy columns, ensure a stable production machine. The G320+ is equipped with a powerful 3.75 kWatt saw motor with an extremely heavy gearbox. The machine has a user-friendly programmable control and a modern new appearance.

The status light on top of the machine is standard, as is improved accessibility at the rear of the machine. The two lockable doors also provide extra security. At the front, the doors provide access for replacing the saw blade, cleaning and inspecting the saw bed, the chip brush and the running wheels.

All doors and panels are equipped with safety switches. This Cosen machine also meets the new European safety standards.



Cosen

Capacity in mm			
	Ø		
90°	325	325	325 x 380

800mm

1,760 kg

168105320

Working height approx.

Weight

Article number





#### **DOUBLE COLUMN SEMI-AUTOMATIC HYDRAULIC MITER BAND SAW MACHINES**





#### Cosen SH-510LDMB and SH-710LDM

Robust fully hydraulically controlled production sawing machines with a clear control panel. User-friendly controls and infinitely adjustable hydraulic saw feed and sawing pressure. Saw frame guidance by means of rigid linear guides on both columns. The angle of the saw blade type **SH-510LDMB** is 6° and for type **SH-710LDM** it is 10°, very favorable for sawing profiles.

Double-sided miter L+R 60°, **SH-510LDMB** manual miter, **SH-710LDM** automatic miter. Carbide saw blade guide and ball bearings, anti-vibration roller prevents vibrations of the saw blade. **SH-510LDMB** variable speed 25~60 m/min. **SH-710LDM** variable speed (inverter) 25 ~ 120 m/min.

Split-vice material clamp, material is clamped on two sides of the saw blade when cutting straight. Powered chip brush for effective chip removal.

Capacity in mm			
	Ø		
90°	320	330	510 x 330
45° R	320	320	320 x 330
60° R	200	200	200 x 330

Capacity in mm				
	Ø 🗆 🗀			
90°	470	420	710 x 420	
45° R	420	420	450 x 420	
60° R	320	320	320 x 420	

Manufacturer	COSEN	COSEN
Туре	SH-510LDMB	SH-710LDM
Operation	Hydraulic Semi-Automatic	Hydraulic Semi-Automatic
Voltage	400Volt / 3 Phase	400Volt / 3 Phase
Engine power	2,25 kW	5,6 kW
Saw feed	Stepless adjustable	Stepless adjustable
Cutting speed	Variable, 25 ~ 60 m/min	Variable, 25 ~ 120 m/min
Clamp opening	510 mm	710 mm
Miter L + R	60° - 0° - 60°	60° - 0° - 60°
Saw blade size	4.980 x 34 x 1,1 mm 6.540 x 41 x 1,3 mm	
Working height	780 mm	750 mm
Weight	1.400 kg 2.900 kg	
Article number	168100510	168100710



## WISENT

#### **VERTICAL BAND SAW MACHINE VS500**

#### Machine comes with:

- Bi-metal M42 saw blade
- Coolant installation
- Material stop
- Welding unit with cutting and grinding module

VS500		
Voltage	400Volt / 3 Fase	
Electric motor	1,5 kW	
Cutting speed	Variable 0 ~ 230 m/min	
Cooling system	Standard	
Tiltable work table	15 – 0 – 30°	
Dimensions Saw blade	3.980 ~ 4.050 x 13 x 0,65 mm	
Weight	470 kg	
Article number	667100030	





#### SEMI-AUTOMATIC VERTICAL HYDRAULIC BAND SAW MACHINE V2026NC

The Cosen **V2026NC** is a semi-automatic vertical hydraulic double-sided miter band saw machine for sawing construction materials and solid workpieces. A robust machine with an easy-to-use 14.5 cm "touch screen" operation. Infinitely adjustable hydraulic saw feed and sawing pressure. Variable adjustable speed (inverter) 20 ~ 80 m/min.

Linear saw frame guide and motor-controlled NC miter device L + R 60°. Cutting angle can be tilted forward up to 5°, very suitable for sawing profiles. Automatic hydraulic belt tensioning device increases the service life of the saw blade.

Short stroke hydraulic clamps, including clamp pressure control. Hydraulically adjustable saw guide, equipped with carbide saw blade guide and ball bearings. Powered chip brush for effective chip removal.

V2026NC		
Operation type	Hydraulic	
Voltage	400Volt / 3 Phase	
Electric motor	3,75 kW	
Saw feed	Stepless adjustable	
Cutting speed	Variable, 20 ~ 80 m/min	
Vice opening	510 mm	
Miter L + R	4.880 x 34 x 1,1 mm	
Dimensions Saw blade	1.000 mm	
Working height	2.900 kg	
Weight	168102026	

Capacity in mm			
	Cutting angle 0°	Cutting angle 5°	
90°	510x670	510x610	
45° L	510x465	510x425	
60° L	510x325	510x300	
45° R	510x435	510x400	
60° R	510x265	510x250	







### UNIVERSAL ELECTRIC BENDING MACHINE

Solid compact bending machine, with very powerful motor (230Volt, 1Phase) with automatic return. Bends quickly and precisely up to 180° with minimal deformation, for both thin and thick-walled pipe. UNI42D and UNI60D are equipped with a digital control unit with up to 50 programs of up to 9 bends each.



	CBC ELECTRO MECHANICAL BENDING MACHINES			
Capacity:				
Copper Tube Ømm	42 x 1,5	42 x 1,5	54 x 4	54 x 4
Heating (Fe) Tube Ømm	42 x 3	42 x 3	54 x 4	54 x 4
Aluminum (Fe) Tube Ømm	42 x 3	42 x 3	54 x 4	54 x 4
Pg (Fe) Tube Ømm	40 x 1,5	40 x 1,5	50 x 2	50 x 2
Stainless steel Tube Ømm	30 x 2	30 x 2	35 x 3	35 x 3
Hydraulic Tube Ømm	42 x 3	42 x 3	54 x 4	54 x 4
Furniture (Fe) Tube Ømm	42 x 2	42 x 2	54 x 3	54 x 3
Gaspipe Ømm	1½"	11/4"	1½"	1½"
Layered Tube Ømm	50	50	63	63
Radius min./max	3 - 4D	3 - 4D	3 - 4D	3 - 4D
Voltage	230Volt / 1Ph	230Volt / 1Ph	230Volt / 1Ph	230Volt / 1Ph
Electric motor	0,6 kW	0,6 kW	1,0 kW	1,0 kW
Weight	35 kg	35 kg	60 kg	60 kg
Article number	160100001	160100005	160100009	160100013

#### CBC formers with ring



Aluminum former, Type A
Suitable for: UNI42, 60, 70 & 76
Diameters Type A mm: Ø 6 - 63
Radius: 3 - 4D
Application: hard and soft
copper tube, aluminum tube,
soft brass tube.



Cast iron former, Type C & Type E
Suitable for: UNI42, 60, 70 & 76
Diameters Type C mm: Ø 6 - 75
Diameters Type E inch: Ø ¼"- 3"
Radius: 3 - 4D
Application: hard copper pipe,
steel tube, stainless steel tube, hydraulic
tube, titanium tube.



Cast iron former, Type L Suitable for: UNI42, 60, 70 & 76 Diameters Type L gas: Ø 1/4"- 2 1/2" Radius: 3 - 4D Application: steel gas and steam pipe, stainless steel pipe, hydraulic pipe, titanium pipe.

#### CBC former with fixed hook



Cast iron former, Type G
Suitable for: UNI42, 60, 70 & 76
Diameters Type G mm: Ø 6 - 60
Diameters Type G inch: Ø 1/4 "- 2"
Diamaters Type G gas: Ø 1/8 - 2 "
Radius: from 2D
Application: hard and soft copper tube, aluminum tube, soft brass tube, stainless steel tube, hydraulic tube

### CBC moveable cabinet Type 970

For: UNI42, UNI42D, UNI60 and UNI60D 160102177



#### CBC folding stand Type 42-60

For: UNI42, UNI42D, UNI60 and UNI60D 160102173



#### CBC Foot switch

For: UNI42, UNI42D, UNI60 and UNI60D 160102157



#### CBC reinforcement tie-rod For: UNI60 and UNI60D 160102201

102201 For: UNI42 and UNI Available in various





CBC revolving arm with







### STATIONARY UNIVERSAL ELECTROMECHANICAL BENDING MACHINE

Solid bending machines, equipped with very powerful 2 speed motor (400Volt, 3Phase) with automatic return. Bends quickly and precisely up to 180° with minimal distortion, for both thin and thick-walled pipes. Equipped with digital control unit with up to 50 programs of each up to 9 bends.

#### Optional:

formers, slider guides, twin rollers, twin roller guide, etc.



UNI70C Plus

PRICE

€ 12.830,-



CBC ELECTRO MECHANICAL BENDING MACHINES		
Capacity:		
Copper Tube Ømm	60 x 4	76,1 x 8
CV (Fe) Tube Ømm	60 x 4	76,1 x 6
Aluminum (Fe) Tube Ømm	60 x 8	76,1 x 8
Pg (Fe) Tube Ømm	60 x 2	76,1 x 6
Stainless steel Tube Ømm	60 x 3	76,1 x 4
Hydraulic Tube Ømm	60 x 4	76,1 x 6
Furniture (Fe) Tube Ømm	60 x 3	76,1 x 8
Gaspipe Ømm	2"	3"
Layered Tube Ømm	63	75
Radius min./max,	3 - 4D	3 - 4D
Voltage	400Volt / 3Ph	400Volt / 3Ph
Electric motor	1,5 / 2,2 kW	3,0 / 4,0 kW
Weight	210 kg	350 kg
Article numbers	160100026	160100029

#### CBC slider guides for thin-walled pipe



Slides for guiding thin-walled pipe. Bronze version for stainless steel and brass for steel pipe

#### CBC Rollers for thick-walled pipe



Rollers for guiding thick-walled pipe. Available for all tube diameters. In combination with twin roller guide.

#### CBC twin roller guide



### **ELECTROHYDRAULIC PIPE BENDING MACHINE UNI80**

Mandrel bending machines available in many designs and lengths. Ask for the versions and possibilities.

#### Price on request





## WISENT STATIONARY HYDRAULIC BEND PRESSTABLE BT40T

- Solid steel work table with underlying cylinder
- Adjustable hydraulic working pressure with reading
- PLC control panel with touchscreen and foot pedal
- Easily adjustable stroke length
- Manually operated material stop on right side of the machine
- Comes complete with bending blocks (die and punch) 160 mm high

WISENT BENDING TABLE BT40T					
Capacity	40 Ton				
Capacity strip	160 x 12 mm				
Electric motor	1,5 kW				
V Former	160 x 80 mm				
Stroke length	250 mm				
Table size	1050 x 620 mm				
Weight	ca. 680 kg				
Article number	667100815				



## **WISENT** FLAT BENDERS

Eccentric angle benders suitable for flat, round and corner material of steel, copper and aluminum up to 120°.

Complete with interchangeable bending blocks and material stop.

WISENT FLAT BENDERS						
Туре	W70	W100				
Capacity flat steel cold	70 x 6 mm	100 x 6 mm				
Capacity flat steel warm	70 x 15 mm	100 x 15 mm				
Weight	28 kg	31 kg				
Article number	667100100	667100105				





# WISENT BUIGTANGEN



Pipe bender 90° with roller standard radius							
		Suita	able for thin-wal	led heating pipes	;		
Capacity Ø	10 mm	12 mm	15 mm	18 mm	20 mm	22 mm	28 mm
Bend radius Ø	43 mm	43 mm	60 mm	74 mm	87 mm	87 mm	95 mm
Length	460 mm	460 mm	600 mm	860 mm	900 mm	900 mm	1050 mm
Weight	1,40 kg	1,50 kg	2,30 kg	3,20 kg	4,30 kg	4,50 kg	5,70 kg
Article number	115200004	115200013	115200022	115200034	115200043	115200049	115200067*
Price	€ 57,40	€ 58,30	€ 68,30	€ 121,00	€ 121,00	€ 107,00	€ 163,00

<sup>\*</sup>Equipped with 2 rollers



Pipe bender 90° with roller short radius						
Suitable for thin-walled heating pipes						
12 mm	15 mm	22 mm				
30 mm	45 mm	75 mm				
440 mm	600 mm	900 mm				
1,50 kg	2,20 kg	4,00 kg				
115200079	115200088	115200097				
€ 65,00	€ 86,00	€ 136,00				



Pipe bender 90° with slider standard radius							
	Suitable for copper pipes						
Capacity Ø	10 mm 12 mm 15 mm 18 mm 20 mm 22 mm					22 mm	28 mm
Bend radius Ø	43 mm	43 mm	60 mm	74 mm	87 mm	87 mm	95 mm
Length	460 mm	460 mm	600 mm	860 mm	900 mm	900 mm	1050 mm
Weight	1,40 kg	1,50 kg	2,30 kg	3,20 kg	4,30 kg	4,50 kg	5,70 kg
Article number	115200007*	115200010*	115200019*	115200031	11500040	115200046	115200064
Price	€ 57,40	€ 58,30	€ 68,30	€ 121,00	€ 121,00	€ 107,00	€ 163,00

<sup>\*10</sup> mm suitable for WICU Tube Ø 6 mm (10/6) \*12 mm suitable for WICU Tube Ø 8 mm (10/6) \*15 mm suitable for WICU Tube Ø 12 mm



Pipe bender 90° with slider short radius							
	Suitable for copper pipes						
10 mm	12 mm	15 mm	22 mm				
30 mm	30 mm	45 mm	75 mm				
440 mm	440 mm	600 mm	900 mm				
1,30 kg	1,60 kg	2,40 kg	4,10 kg				
115200070	115200076	115200091	115200100				
€ 65,00	€ 65,00	€ 86,00	€ 136,00				



Pipe bender 90° with slider							
	Suitable for WICU pipes *Size with casing / size WICU tube						
Capacity Ø	14 / 10	16 / 12	19 / 15	23 / 18	26 / 22	27 / 22	
Bend radius Ø	60 mm	60 mm	75 mm	87 mm	95 mm	95 mm	
Length	580 mm	600 mm	830 mm	830 mm	960 mm	980 mm	
Weight	2,20 kg	2,20 kg	4,10 kg	6,90 kg	6,90 kg	6,90 kg	
Article number	Article number 115200016 115200025			115200052	115200055*	115200058	
Price	€ 80,00	€ 107,00	€ 121,00	€ 121,00	€ 176,00	€ 196,00	

<sup>\*</sup>Suitable for imitation WICU



Pipe bender 90° with slider, extra short radius					
Suitable for thin-walled heating pipes					
15 mm	22 mm				
30 mm	52 mm				
600 mm	900 mm				
2,20 kg	4,10 kg				
115200085	115200094				
€ 80,00	€ 151,00				



	Pipe bender 90° with roller							
	Suitable for multilayered pipes, short construction length							
Capacity Ø	14 mm	16 mm	18 mm	20 mm	25 mm	32 mm		
Bend radius Ø	43 mm	43 mm	51 mm	62 mm	74 mm	108 mm		
Length	300 mm	330 mm	450 mm	450 mm	470 mm	620 mm		
Weight	1,40 kg	1,40 kg	1,70 kg	2,00 kg	2,00 kg	3,70 kg		
Article number	115200103	115200106	115200109	115200112	115200115	115200118		
Price	€ 72,00	€ 72,00	€ 84,00	€ 93,00	€ 105,00	€ 146,00		



Mini pipe bender 90° with roller					
Suitable for copper and thin-walled heating pipes					
10 mm					
30 mm					
240 mm					
0,60 kg					
115200001					
€ 62,95					





### HANDHELD BEVEL MILLING MACHINES

High-quality bevel milling machines, very smooth milling surface, no post-processing, no material deformation, quick and easy change of carbide tips. Dry machining.



NITTO	CB01	ECB0203	CB02	CBR03	EMB0307B	AMBL0307	HB15B	ERM34S
Milling capacity: ALU	0 - 1C	0 - 3C	0 - 2C	0 - 3C	0 - 7C	0 - 7C	0 - 15C	0 - 17C
ST40 mm	0 - 1C	0 - 3C	0 - 2C	0 - 3C	0 - 7C	0 - 7C	0 - 15C	0 - 17C
RVS mm	-	0 - 1,5C	-	-	0 - 3C	-	-	0 - 10C
Milling radius: ALU		2 and 3R	2R	3R	2, 3 and 4R	2, 3 and 4R	-	3 and 4R
ST40 mm	-	2 and 3R	2R	3R	2, 3 and 4R	2, 3 and 4R	-	3 and 4R
RVS mm	-	2R	-	-	2 and 3R	-	-	3 and 4R
Angle adjustment	45°	450	450	450	15º - 45º	15° - 45°	15° - 45°	15° - 45°
Electric motor	6bar/0,60Mpa	450 Watt	6bar/0,59Mpa	6bar/0,60Mpa	1.020 Watt	6bar/0,59Mpa	910 Watt	1.010 Watt
Voltage	Air	230Volt - 1Ph	Air	Air	230Volt - 1Ph	Air	230Volt - 1Ph	400Volt - 3Ph
RPM	28.000	10.000	13.000	12.000	13.000	13.000	2.750	3.000
Weight	0,5 kg	2,5 kg	1,8 kg	2,2 kg	2,5 kg	2,9 kg	15 kg	19 kg
Article number	500100037	500100013	500100040	500100042	500100004	500100046	500100001	673100001

### **GERIMA**

#### **TABLE BEVEL MILLING MACHINE SMT30-AER**

Simple longitudinal guiding of materials, milling height easily adjustable, supplied as standard with 45° milling body and radius 3 guide bearing, compact, lightweight, dimensions work table 300 x 250 mm, equipped with adjustable legs.

Weight 15 kg. Dim. machine: 450 x 250 x 250H mm Straight chisel blades 8-sided and radius 1,2 mm and 2 mm 16-sided use.

GERIMA SMT30-AER					
Milling capacity: ALU mm		0 - 8C			
	ST40 mm	0 - 6C			
	RVS mm	0 - 3C			
	ALU mm	1,2 - 6R			
Milling radius:	ST40 mm	1,2 - 4R			
Angle adjustment	RVS mm	1,2 - 3R			
Electric motor		30° - 45° - 60°			
Voltage		1.500 Watt			
RPM		230Volt / 1Ph			
Weight		2.500 - 7.900			
Article number		15 kg			
		1002203500			







### **GERIMA** HANDHELD BEVEL MILLING MACHINE

High-quality bevel milling machines, very smooth milling surface, no post-processing, quick and easy change of carbide tips, no material deformation, dry machining Machines standard equipped with 30°, 45° or 60° carbide tip holder,

carbide tip head from 0° to 80° available on request.

PRICE

€ 1.780.-

#### \* With patented **BOOSTER technology!**







€ 1.885.-



**€ 2.655,-**







PRICE	PRICE
€ 4.175,-	€ 4.18

GERIMA	SMA20-AEF	SMA20-APF	SMA30-AEF	SMA30-BPV*	SMA30-BER*	SMA40-BER*	SMA50-BEV*
Milling capacity: ALU mm	0 - 7C	0 - 7C	0 - 8C	0 - 9C	0 - 9C	0 - 16C	0 - 20C
ST40 mm	0 - 5C	0 - 5C	0 - 6C	0 - 8C	0 - 8C	0 - 16C	0 - 20C
RVS mm	-	-	-	-	0 - 5C	0 - 10C	-
Milling radius: ALU mm	1.2 en 2.5R	1.2 en 2.5R	1.2 t/m 6R	1.2 t/m 6R	1.2 t/m 6R	1.2 t/m 8R	3 t/m 10R
ST40 mm	1.2 en 2.5R	1.2 en 2.5R	1.2 t/m 4R	1.2 t/m 4R	1.2 t/m 6R	1.2 t/m 8R	3 t/m 8R
RVS mm	-	-	-	-	1.2 t/m 4R	1.2 t/m 4R	-
Angle adjustment	450	450	450	30° / 45° / 60°	30° / 45° / 60°	0° - 80°	00 - 800
Electric motor	1.200 Watt	6-7bar/20L/sec	1.500 Watt	6bar/30L/sec	1.500 Watt	1.750 Watt	2.000 Watt
Voltage	230Volt - 1Ph	Air	230Volt - 1Ph	Air	230Volt - 1Ph	230Volt - 1Ph	230Volt - 1Ph
RPM	11.000	12.000	7.900	12.000	2.500 ~ 7.900	2.000 ~ 7.600	6.600
Weight	2,95 kg	2,5 kg	3,5 kg	3,0 kg	3,5 kg	6,5 kg	9,5 kg
Article number	1002200000	1002200500	1002201000	1002203000	1002202500	1002204000	1002205000

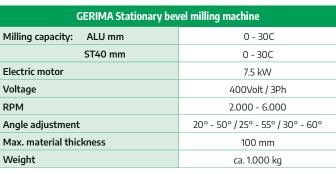
### **GERIMA**

#### STATIONARY BEVEL MILLING MACHINE MMB600C

• Simple milling of sheets and profiles made from various materials

- Automatic material feed
- Easy height adjustment
- High-quality bevel cutting machine
- Very smooth milling surface
- No reworking
- Quick and easy exchange of inserts
- No material deformation
- Equipped with micro dosing system

#### **Price on request**







### **KWTOOLS** INSTALLATION TOOLS

#### Set consisting of:

Pipe wrench WS7, WS10 and WS12 Capacity: 10 - 24, 10 - 36 and 10 - 48 mm



Set water pump pliers				
Type WS71012				
<b>Capacity</b> 24, 36 en 48 mm				
<b>Length</b> 175, 250 en 300				
Weight 0,91 kg				
Article number 852400178				
Price of set € 32,25				

#### Victor plastic hose / pipe shears

Suitable for almost all PVC, rubber, vinyl hoses and pipes up to Ø38 mm in which no steel is processed.



Plastic hose / pipe shears							
Туре	VC28	Spare blade					
Capacity Ø mm	38	-					
Length	215	85					
Weight	0,17 kg	0,05 kg					
Article number	855600073	855600076					
Price	€ 32,25	€ 8,85					

#### REX Ball bearing pipe cutter

coated cutting wheels and guide rollers Cutting wheel type Z1906U Cuts very softly Suitable for steel and stainless steel



Ball bearing pipe cutter							
Туре	N30S	N42S	RB67S				
Capacity Ø mm	4 - 32	6 - 43	6 - 70				
Wall thickness ± mm	4	4	4				
Weight	0,35 kg	0,44 kg	1,05 kg				
Article number	854500928	854500931	854500934				
Price	€ 74,-	€ 93,-	€ 140,-				

#### Set consisting of:

Pipe wrench WS10, Swedish pipe wrench SPC1 and SPC1.5 Capacity: 10 - 36, 10 - 48 and 10 - 60 mm



Set of water pump plier + swedish pipe wrenches					
<b>Type</b> WS10115					
Capacity	36, 48 en 60 mm				
<b>Length</b> 250, 340 en 430					
Weight	2,20 kg				
Article number 852400175					
Price of set € 57,25					

#### **KW Tools Pipe cutter**

Equipped with HSS cutting wheels type Z1906U With 4 rollers

Complete with deburrer

Suitable for copper, steel, stainless steel and aluminum



Universal pipe cutter							
Туре	335U	345U					
Capacity Ø mm	3 - 35	3 - 45					
Wall thickness ± mm	4	4					
Weight	0,57 kg	0,63 kg					
Article number	855900012	855900014					
Price	€ 29,15	€ 36,40					

#### KW Tools Ratchet pipe cutter

Suitable for copper, steel, stainless steel and aluminum

With built-in ratchet mechanism Automatic feeding, Cuts very softly



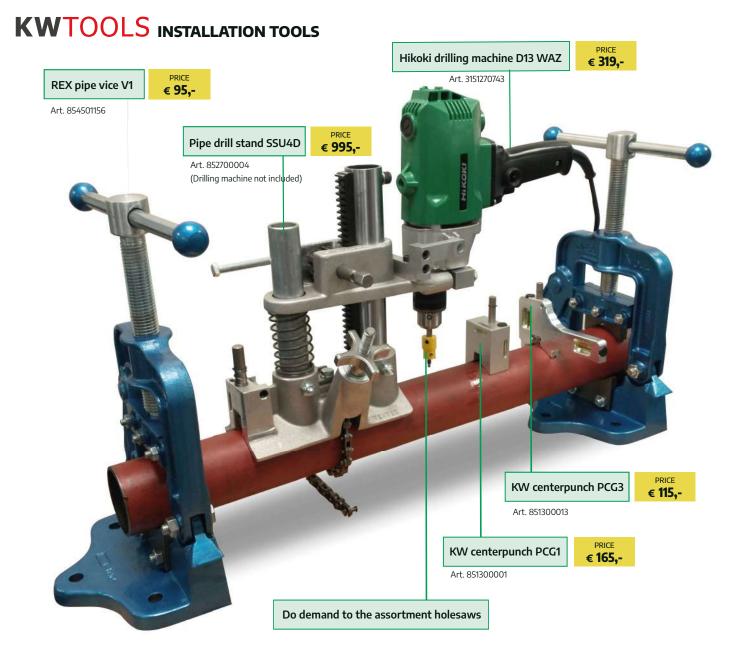
Ratchet pipe cutter							
Туре	PCR3-35	PCR3-66					
Capacity Ø mm	16 - 35	35 - 66					
Wall thickness ± mm	4	4					
	0,96	1,65					
Article number	851900013	851900016					
Price	€ 340,-	€ 395,-					

### **KWTOOLS** RATCHET SOCKET WRENCHES



RN point ratchet socket wrenches											
Туре	RN1013	RN1317	RN1719	RN1721	RN1922	RN1924	RN2430	RN2730	RN2732	RN3032	RN3036
Capacity Ø mm	10 x 13	13 x 17	17 x 19	17 x 21	19 x 22	19 x 24	24 x 30	27 x 30	27 x 32	30 x 32	30 x 36
Length	225	265	310	310	310	355	400	400	400	400	455
Weight	0,16 kg	0,24 kg	0,40 kg	0,40 kg	0,43 kg	0,68 kg	1,08 kg	1,08 kg	1,08 kg	1,08 kg	1,40 kg
Article number	854900004	854900013	854900025	854900028	854900040	854900043	854900070	854900076	854900079	854900082	854900085
Price	€ 43,45	€ 45,60	€ 50,70	€ 50,70	€ 57,65	€ 58,30	€ 73,15	€ 77,20	€ 77,20	€ 81,25	€ 88,30





## **BLU-MOL** HOLESAWS



**Hole saw set Electricians 593** Diameter: 22, 29, 35, 44, 51, 64

Article number: 190100514



Hole saw set Workshop 596

Diameter: 19, 22, 29, 35, 38, 44, 51, 57, 64

Article number: 190100523



Hole saw set Industry 599

Diameter: 19, 22, 28, 35, 38, 44, 51, 57, 63, 76,

82, 92, 95, 105, 114

Article number: 190100526



# **REX** THREADING MACHINE FP50 AV

- Compact and light, 55kg.
- Simple service.
- Adjustable cut depth- and length.
- Automatic stop.
- Left / right rotation.
- Cutting heads and blades are interchangable.
- Self-switching carbon brushes.
- Automatic oil supply.
- Foot switch will be included

### Optional: Portable roll grooving machine Type M

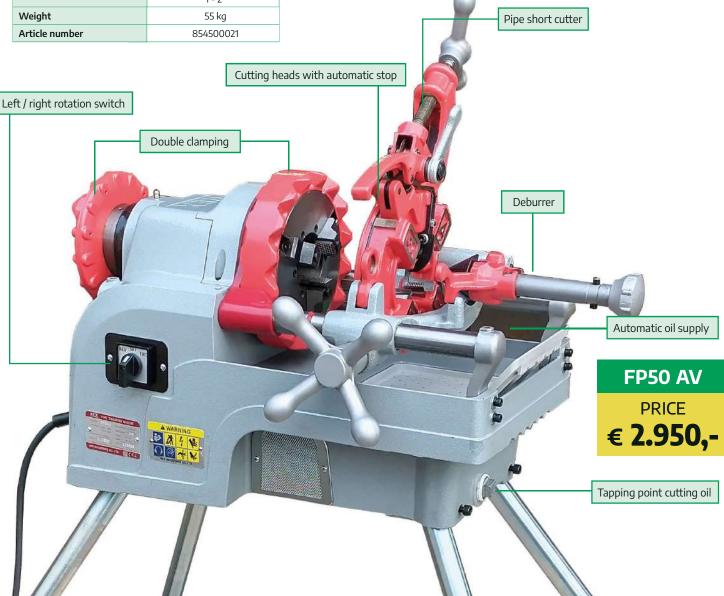
Standard Issue 2 ~ 6".

Optional rollersets available for 1" and  $1\frac{1}{4} \sim 1\frac{1}{2}$ ".

Article number: 854500619

FP50 AV						
Cap. max. Ø gas	2"					
RPM	40					
Engine power Watt	700					
Automatic cutting head	1/2 - 2"					
Threading Blades	1/2 - 3/4"					
	1 - 2"					
Weight	55 kg					
Article number	854500021					









# **ROLL GROOVING MACHINES**

Extensive range of roll grooving machines, manual to CNC version.

- Portable roll grooving machines suitable for threading and driving machines: type M and RGRH.
- Manually operated roll grooving machines with drive: type NPG150H, FPG150M, FPG150H.
- Automatic roll grooving machines: type RG150ADX and GM1.
- Automatic CNC controlled roll grooving machines: type GM2.









REX ROLL GROOVING MACHINES							
		Manual feed					
Cap. steel pipe sch. 10	1~6"	1~6"	1 ~ 16"				
sch. 40	1~3"	1~3"	1 ~ 12"	1~8"			
1 phase electric motor	-	600	-	700			
RPM	-	40	-	29 - 59			
Weight	14,5 kg	50,5 kg	35,8 kg	85 kg			
Standard edition	2 ~ 6"	2 ~ 6"	2 ~ 6"	2 ~ 6"			
Optional roller set	1"	1"	1 ~ 1½"	1 ~ 1½"			
	111/4 ~ 11/2"	1½ ~ 1½"	8 ~ 12"	8 ~ 12"			
			14 ~ 16"	14 ~ 16"			
Article number:	854500616	854500752	854500673	854500766			

# **REX**

# **THREADING MACHINES**

Powerful automatic threading machines, light in weight, adjustable cutting depth and length. Self-shutdown carbon brushes and automatic oil supply. Comes complete with: cutting heads, cutting blades, pipe cutter, foot switch and insert legs.

• FR50 AV: Dies and threading heads interchangeable with Ridgid threading machines

• FP50 AV: Dies and threading heads are interchangeable with other Rex threading machines









REX THREADING MACHINES							
Cap. max. Ø gas	2"	2"	3"	4"			
RPM	39	39	29	13 - 24 - 43			
1 phase electric motor	700	700	700	750			
Manual cutting head	-	-	2½ - 3"	-			
Automatic cutting head	<del>1</del> / <sub>2</sub> - 2"	½ - 2"	½ - 2"	½ - 2"			
Profile cutting head	-	-	-	2½ - 4"			
Thread cutting dies	½ - ¾" R	1/2 - 3/4"	1/2 - 3/4"	½ - ¾"			
	1 - 2" R	1 - 2"	1 - 2"	1 - 2"			
			2½ - 3"	2½ - 4"			
Weight	55 kg	55 kg	67 kg	127 kg			
Article number:	854500024	854500021	854500034	854500037			



# DUSS DRILLING AND COMBI HAMMERS

Machines of the highest quality level! Once DUSS, always DUSS!









DUSS DRILLING AND COMBI HAMMERS									
Туре	Rated power	Drill cap. in hard concrete	Impact energy joule	RPM	Type hammer	RPM Adjustable	Machine weight	Tool holder	Article number
P26C	710 Watt	Ø 5 - 30 mm	0 ~ 3,6	0 - 700	Combi hammer	Stepless	3,9 kg	SDS plus	200100013
PX48A	920 Watt	Ø 8 - 55 mm	0 ~ 7	0 - 480	Combi hammer	Stepless	5,1 kg	SDS max	200100028
PX78	1.500 Watt	Ø 12 - 80 mm	4,5 ~ 10	170 - 310	Combi hammer	Stepless	7,6 kg	SDS max	200100034
PX96	1.300 Watt	Ø 12 - 80 mm	4,5 ~ 11	120 - 260	Combi hammer	Stepless	8,6 kg	SDS max	200100037

# DUSS DIAMOND CORE DRILLS

Built-in unique safety (slip) coupling (roller coupling) with soft starting torque that protects the user against injuries and the machine against overload. This allows large diameters to be drilled without a tripod.

Handy due to compact construction - Electronic overload protection - Fine adjustment of water dosing - Quick changeover between manual drilling and drilling with a stand - Very effective dust extraction during dry drilling - Ergonomic handle and side handle.







	DUSS DIAMOND CORE DRILLS								
Туре	Rated power	Cap. manually controlled wet	Cap. manually controlled dry	Cap. on drill standard wet	Cap. sewer pipe manually	Variable RPM	Machine weight	Tool holder	Article number
DIA150W	1.800 Watt	Ø 52 - 162 mm	Ø 82 - 212 mm	Ø 52 - 162 mm	tot Ø 202 mm	480 ~ 630	6,1 kg	G ½"	200100079
DIA203W	2.000 Watt	Ø 12 - 137 mm	Ø 52 - 202 mm	Ø 12 - 137 mm	tot Ø 202 mm	690/1.290/2.420	6,4 kg	G ½"	200100083
DIA303W	2.000 Watt	Ø 32 - 202 mm	Ø 52 - 300 mm	Ø 32 - 202 mm	tot Ø 300 mm	360/680/1.270	6,4 kg	G ½"	200100085
DIA303S	2.000 Watt		Ø 52 - 250 mm	Ø 52 - 202 mm		530/830/1.130	6,9 kg	G ⅓"	200100086



# DUSS DRILLING AND COMBI HAMMER PX48A

Excellent drilling and chipping capacity - Can be used for a long time at a time thanks to active vibration damping (RVA) - Very low weight - Electronic constant speed control - Infinitely variable adjustment of speed and impact force with switch or adjustment wheel - Quick switching between drilling and chipping - Chisel positionable in 20 positions - Low maintenance due to permanent lubrication -

Wear-resistant safety roller coupling



# DUSS DIAMOND CORE DRILL DIA 3035

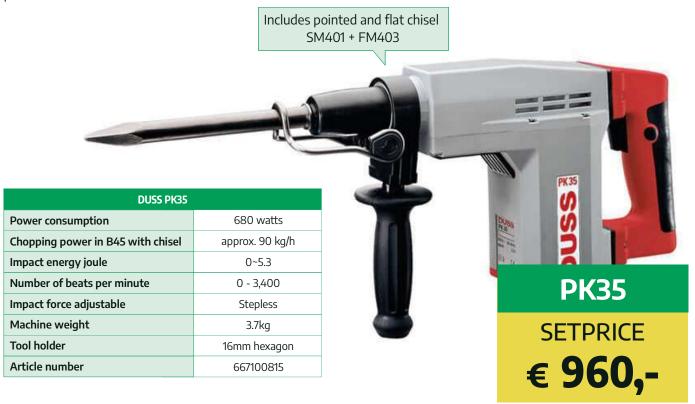
Built-in unique safety (slip) clutch (roller clutch) with soft starting torque that protects the user against injury and the machine against overload. This allows large diameters to be drilled without a stand. Handy due to compact construction - Electronic overload protection - Fine adjustment of water dosage - Quick switch between hand-held drilling and drilling with a tripod - Very effective dust extraction for dry drilling - Ergonomic handle and side handle - LEDs for power indication and optimal maintenance planning.





# **DUSS** BREAKER HAMMER PK35

Excellent weight/performance ratio - Trigger lock, for tireless work - Stroke frequency and impact force infinitely adjustable with push-button switch - Robust, 16 mm hexagon head for a longer service life - Vibration-damping elements - Low maintenance due to permanent lubrication.



# DUSS BREAKER HAMMER PK45

Pneumatic impact mechanism designed for optimal efficiency - Trigger lock, for tireless work - Electronic for constant stroke frequency control - Stroke frequency and impact force infinitely adjustable with push button/adjustment knob - Robust, 16 mm hexagon head for a longer lifespan - Low maintenance due to permanent lubrication.





# SS BREAKERS AND DEMOLITION HAMMERS

Set price includes pointed and flat chisel















PK75	PK75A
SETPRICE	SETPRICE
€ 1.300,-	<b>€ 1.485,</b> ·

PK160A
SETPRICE
€ 1.830,-

	0
PK300	РК300А
SETPRICE	SETPRICE
€ 1.970,-	€ 2.075,-

PK600
SETPRICE
€ 2.600,-

	DUSS BREAKERS AND DEMOLITION HAMMERS								
Туре	Rated power	Break power in B45 with point chisel	Impact energy joule	Number of strokes p / min	Continual RPM	Impact force adjustable	Machine weight	Tool holder	Article number
PK2	710 Watt	ca. 55 kg/h	0 ~ 3,6	0 - 3.700	-	Stepless	3,6 kg	SDS plus	200100002
PKX4A	820 Watt	ca. 135 kg/h	0 ~ 8,4	0 - 3.200	"Feedback"	Stepless	5,4 kg	SDS max	200100047
PKX7	1.150 Watt	ca. 280 kg/h	5 ~ 10,5	1.500 - 2.900	"Feedback"	Stepless	7,3 kg	SDS max	200100055
PK35	680 Watt	ca. 90 kg/h	0 ~ 5,3	0 - 3.400	-	Stepless	3,7 kg	16 mm Hexagon	200100040
PK45	710 Watt	ca. 100 kg/h	0 ~ 6,4	0 - 3.000	"Feedback"	Stepless	4,5 kg	16 mm Hexagon	200100043
PK45A	710 Watt	ca. 100 kg/h	0 ~ 6,4	0 - 3.000	"Feedback"	Stepless	4,9 kg	16 mm Hexagon	200100044
PK75	1.050 Watt	ca. 260 kg/h	5 ~ 9,5	1.500 - 2.900	"Feedback"	Stepless	5,6 kg	16 mm Hexagon	200100049
PK75A	1.150 Watt	ca. 280 kg/h	5 ~ 10,5	1.500 - 2.900	"Feedback"	Stepless	6,6 kg	16 mm Hexagon	200100052
PK160	1.300 Watt	ca. 475 kg/h	10 ~ 18	1.200 - 2.200	"Feedback"	Stepless	9,5 kg	22 mm Hexagon	200100058
PK300	1.700 Watt	ca. 680 kg/h	14 ~ 26	1.000 - 1.900	"Feedback"	Stepless	12,2 kg	22 mm Hexagon	200100061
PK600	2.000 Watt	ca. 1.220 kg/h	18 ~ 41	850 - 1.500	"Feedback"	Stepless	17,4 kg	22 mm Hexagon	200100063

Dust extraction MASH and MASP for breaking and demolition hammers. Dust-free demoliting and breaking in enclosed spaces



Suitable for P30, PK35, PK45, PK75, PK75A



Suitable for P60, P60A, P90, PX48, PX76, PX78, PX96



Suitable for PKX4 PKX7 PK160 PK160A, PK300, PK600





# Q-BIT CONCRETE HAMMER DRILLS, DUST-FREE DRILLING IN STONE

Unika Q-BIT SDS+ or SDS MAX drills are equipped with an internal extraction channel. A new design for concrete hammer drill bits. Dust (quartz dust) and drill cuttings that are released during drilling are extracted directly by the tip of the drill, source extraction. The adapter Ø35mm is connected to the vacuum cleaner hose.



8561000023 - Adapter type RJ SDS+ ......€ 59,-**8561000025** - Adapter type RJ SDS Max .... € **57,-**

Q-BIT SDS+ concrete hammer drills excl. adapter							
Туре	Diameter Ø mm	Total length mm			Price		
QSX10	10	260	130	8561100260	€ 49,-		
QSX12	12	260	130	8561120260	€ 51,-		
QSX14	14	260	130	8561140260	€ 52,-		
QSX16	16	260	130	8561160260	€ 56,-		
QSX18	18	280	150	8561180280	€ 59,-		
QSX20	20	280	150	8561200280	€ 65,-		
QSX22	22	330	200	8561220330	€ 74,-		



Q-BIT SDS MAX concrete hammer drills excl. adapter							
Туре	Diameter Ø mm	Total length mm	Working length mm	Article number	Price		
QSM16	16	595	400	8561160595	€ 115,-		
QSM18	18	595	400	8561180595	€ 118,-		
QSM20	20	595	400	8561200595	€ 120,-		
QSM22K	22	405	210	8561220405	€ 100,-		
QSM22	22	595	405	8561220595	€ 126,-		
QSM25	25	595	400	8561250595	€ 133,-		
QSM28	28	595	400	8561280595	€ 149,-		
QSM32	32	595	400	8561320595	€ 162,-		





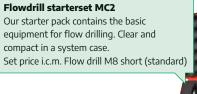
### GEAR DRIVEN DRILLING AND TAPPING MACHINES WITH AUTOMATIC FEED

- Solid construction.
- Strong column.
- Hardened and grounded high-quality steel gears.
- Reliable, strong, sturdy, precise and maintenance-free.
- Declared capacity ERLO machines in ST70.

### **Exposed machines come complete with:**

Automatic feed, coolant installation, left and right turning (tapping), machine light, tool ejector and depth stop.

Erlo machines are ideal for Flowdrill friction drilling. Please do not hesitate to contact us. We can advise you the best machine for this type of machining.











ERLO	TSAR25	AX-35	AX-40
Drill capacity Ø mm	25	35	40
Tap capacity Ø mm	M22	M27	M33
Spindle cone MT	3	4	4
Distance spindle-column	250	300	350
Column Ø mm	100	125	150
Number of speeds	8	9	9
RPM min./max.	65 - 3060	132 - 1852	132 - 1852
Motor 400Volt/kW	0,825 / 1,2 kW	1,5 kW	2,25 kW
Weight kg	260	400	490
Article number	230100046	230101035	230101040



# WISENT GEAR DRIVEN BENCH AND COLUMN DRILLING TAPPING MACHINES

- Manual feed
- Easy speed switching
- Adjustable depth stop
- Solid rigid construction
- With height adjustable head
- Reliable, sturdy, extra strong column and low maintenance

All Wisent drills are supplied with a drill protection cover with micro switch and comply with the CE machine guidelines.

Drill chucks and drilling tools available on request. (page 46)



### Wisent coolant unit

• 400Volt connection with switch

• Flexible cooling hose with magnetic base

• 16 liter reservoir dimensions 370 x 250 x 180 mm

Article number 674300010

PRICE € 295,-









	DCG25
	PRICE
€	2.600,-

WISENT	DG25	DCG25
Drill capacity Ø mm	25	25
Tap capacity Ø mm	-	-
Spindle cone MT	3	3
Discharge mm	255	255
Column Ø mm	110	110
Amount of Speeds	8	8
RPM min./max.	105 - 2900	105 - 2900
Motor 400Volt/kW	0,7 / 0,9 kW	0,7 / 0,9 kW
Weight kg	145	190
Article number	667100034	667100035



# **ISENT** V-BELT DRIVEN BENCH AND COLUMN DRILLING AND TAPPING MACHINES

All Wisent drilling machines are supplied with drill protection cover with microswitch and meets the most recent CE machine guidelines. Bench drilling machines also available in 230V. Drill chucks and drilling tools available on request.

- Manual and automatic feed.
- Machine LED lighting.
- Adjustable depth stop.
- Height-adjustable drilling table.
- Extra strong column.
- Reliable, sturdy, and low maintenance.







D2312 PRICE € 1.275,-



D23V1 PRICE € 2.750,-



D23VT/C PRICE € 3.560,-

V-belt driven bench drilling and tapping machines							
Type         D1612         D2312         D23VT         D23VT/C							
Drill capacity Ø mm	16	23	23	23			
Tap capacity Ø mm	-	-	M10	M10			
Spindle cone MT	2	2	2	2			
Distance spindle-column mm	180	180	180	180			
Column Ø mm	80	80	80	80			
Number of speeds	12	12	Variable	Variable			
RPM min./max.	300 - 2360	300 - 2360	150 ~ 3000	150 ~ 3000			
Motor 400Volt/kW	0,375 kW	0,75 kW	0,75 kW	0,75 kW			
Weight kg	74	78	98	160			
Article number	253500004	253500010	253500011	253500111			



DC2509 PRICE € 1.995,-



DC3218P PRICE € 2.995,-



DC32VP PRICE € 3.515,-



DT32VA PRICE **€ 4.850,-**



DT40VA DTA32VP PRICE PRICE € 5.995,-€ 5.450,-



DTA40VP PRICE € 6.800,-

	V-belt driven column drilling machines			Belt o	driven column drilli	ng and tapping mad	hines
		Manual feed		Manu	al feed	Automa	atic feed
Туре	DC2509	DC3218P	DC32VP	DT32VA	DT40VA	DTA32VP	DTA40VP
Drill capacity Ø mm	25	32	32	32	40	32	40
Tap capacity Ø mm	-	-	-	M16	M20	M16	M20
Spindle cone MT	3	3	3	3	4	3	4
Distance spindle-column mm	225	210	210	230	300	240	265
Column Ø mm	92	92	92	102	115	92	115
Number of speeds	9	18	2-Variable	2-Variable	2-Variable	1-Variable	2-Variable
RPM min./max.	220 - 1660	105 - 2650	100 ~ 2470	80 ~ 2500	70 ~ 2000	150 ~ 2500	65 ~ 2000
Motor 400Volt/kW	0,75 kW	1,125 kW	1,125 kW	1,5 kW	2,2 kW	1,5 kW	1,5 kW
Weight kg	143	176	176	290	330	300	400
Article number	253500016	253500019	253500022	253500029	253500032	253500091	253500095



# WISENT

# **COLUMN DRILLING TAPPING MACHINE DTA40VP WITH AUTOMATIC FEED**

- 400Volt, 3 Phase, 1,5 kW AC drilling motor
- Variable adjustable speed 65 ~ 2.000 RPM
- Tap function (left and right spinning)
- Automatic feed
- Machine LED lighting
- Adjustable depth stop
- Reliable, sturdy, extra strong column and low maintenance



WISENT DTA40VP			
Drill capacity Ø mm	40 mm		
Tap capacity	M20		
Spindle cone MT	MT4		
Distance spindle-column	265 mm		
Column	115 mm		
Number of speeds	2 Variable		
RPM min./max.	65 ~ 540 / 245 ~2.000		
Dimensions drilling table	560 x 470 mm		
T-slots table (3pcs) mm	14 mm		
Distance spindle - table	Min.250/Max.650		
Dimensions base	490 x 690 mm		
Motor 400Volt	1,5 kW		
Weight kg.	400 kg		
Article number	253500095		



Drill chucks and drilling tools available on request (page 46)

coolant system



# **WISENT** ACCESSORIES

### **WISENT** keyed chuck

KDC1613, B16 1 - 13 mm ...... € **70,-**KDC1616, B16 3 - 16 mm ..... € **87,-**



### WISENT drill guards

Standard equipped with micro switch. Protective cover rotatable by 180° and adjustable in height Protective glass of type M2 and L2 adjustable in height Suitable for all WISENT bench and column drilling machines and various other brands

### **WISENT drill chuck arbors**

Drill chuck arb	ors MC2/B16 .	€ 15,-
Drill chuck arb	ors MC3/B16.	€ 16,-
Drill chuck arb	ors MC4/B16.	€ 18,-











WISENT drill guard					
Туре	M1	M2	L1	L2	
Width mm	230	230	270	270	
Height protective glass mm	200	120 ~ 200	200	120 ~ 200	
Suitable for o.a.:	Universeel	DC3218P/DC32VP	DT32VA/DT40VA	DT32VA/DT40VA	
Article number	253500050	253500070	253500075	253500080	
Price	€ 139,-	€ 196,-	€ 177,-	€ 242,-	

WISENT machine clamp 'Easy Move'			
Jaw width mm	120		
Vice opening mm	100		
Weight ± kg	20		
Article number	667200146		
Price	€ 295,-		





Can be quickly adjusted horizontally

Radially and diagonally adjustable





With profile clamping jaws

WISENT machine clamp type MK					
<b>Type</b> MK100 MK125					
Jaw width mm	105	125			
Vice opening mm	100	125			
Weight ± kg	5	12			
Article number	667200100	667200110			
Price	€80,-	€ 110,-			





With prism insert clamping jaws

WISENT machine clamp type ZMK					
Type         ZMK100         ZMK140         ZMK200					
Jaw width mm	100	140	200		
Vice opening mm	100	140	200		
Weight ± kg	9	18	34		
Article number	667200130	667200132	667200134		
Price	€ 136,-	€ 225,-	€ 305,-		





With flat clamping jaws

MK D-serie with turn plate

WISENT machine clamp type MK D					
Type MK4D MK5D MK6D					
Jaw width mm	100	130	150		
Vice opening mm	100	130	150		
Weight ± kg	14	28	39		
Article number	667200120	667200122	667200124		
Price	€ 230,-	€ 305,-	€ 355,-		





With prism insert clamping jaws

ZMK S-serie with quick adjustment

WISENT machine clamp type ZMK S					
Туре	ZMK100S	ZMK140S	ZMK200S		
Jaw width mm	100	140	200		
Vice opening mm	100	140	200		
Weight ± kg	7	13	26		
Article number	667200140	667200142	667200144		
Price	€ 178,-	€ 256,-	€ 350,-		



# **WISENT** CUTTERS

Tungsten Carbide quality core drills with Micro Grade cutting surface, high quality, long tool life, sharpenable, good chip removal, smooth finish, specially designed cutting surface, low priced, gives a perfect result.

Core drills equipped with Weldon 19mm and "One-touch" recording, fit into the most common machines. Suitable for drilling in normal, alloy steel and difficult to cut materials.





WISENT cutters					
Type Length Ø mm					
HSS 30L	30 mm	12 - 70			
HSS 55L	55 mm	12 - 70			
HM 35L	35 mm	12 - 52			
HM 50L	50 mm	12 - 150			
HM 75L	75 mm	12 - 70			

	WISENT high sp	eed steel cutters	WISENT hard	metal cutters
Diameter mm	HSS 30L	HSS 55L	HM 35L	HM 50L
Ø 12	€ 29,25	€ 39,15	€ 52,10	€ 71,25
Ø 14	€ 29,25	€ 39,15	€ 52,10	€ 71,25
Ø 15	€ 29,25	€ 39,15	€ 52,10	€ 71,25
Ø 16	€ 29,25	€ 40,05	€ 52,10	€ 71,25
Ø 17	€ 31,15	€ 41,30	€ 52,10	€ 71,25
Ø 18	€ 32,70	€ 44,10	€ 55,40	€ 71,25
Ø 20	€ 35,45	€ 46,75	€ 55,40	€ 71,25
Ø 22	€ 38,55	€ 52,70	€ 58,85	€ 75,20
Ø 24	€ 43,50	€ 55,20	€ 58,85	€ 75,20
Ø 26	€ 47,20	€ 59,50	€ 61,00	€ 77,90
Ø 28	€ 53,65	€ 66,55	€ 61,00	€ 77,90
Ø 30	€ 58,00	€ 75,35	€ 61,00	€ 77,90

WISENT pilot pins						
Pilot pins	Price	HSS 30L	HSS 55L	HM 35L	HM 50L	
4,75 x 75L	€ 10,40	Ø 12 - 13 mm				
6,35 x 75L	€ 10,40	Ø 14 - 80 mm				
4,75 x 100L	€ 11,95		Ø 12 - 13 mm		Ø 12 - 13 mm	
6,35 x 100L	€ 11,95		Ø 14 - 80 mm			
4,75 x 85L	€ 13,20			Ø 12 - 13 mm		
7,1 x 91L	€ 13,20			Ø 14 - 15 mm		
8,0 x 91L	€ 13,20			Ø 16 - 52 mm		
6,35 x 112L	€ 14,90				Ø 14 - 17 mm	
8,0 x 112L	€ 14,90				Ø 17,5 - 70 mm	
8,0 x 138L	€ 32,75				Ø 71 - 150 mm	

# **WISENT** CUTTER SETS

# WISENT cutter set HSS 30L

Complete with pilot pins and cutters:

- 1 x 14 mm
- 1 x 16 mm
- 1 x 18 mm
- 1 x 20 mm
- 1 x 22 mm
- 1 x 24 mm

Article nr. 602130101



# WISENT hard metal cutter set HM 35L

Complete with pilot pins and cutters:

- 1 x 14 mm
- 1 x 16 mm
- 1 x 18 mm
- 1 x 20 mm
- 1 x 22 mm
- 1 x 24 mm

Article nr. 602130107



Additional height adjustable



# **WISENT** PORTABLE MAGNETIC BASE DRILLING MACHINE

- Shaft Weldon 19mm
- Adjustable slide plates guide
- Drilling unit additionally adjustable in height
- Feed handle can be mounted on either side of the machine
- Compact, lightweight, strong and the right balance
- SMD35 equipped with integrated coolant system
- Supplied complete in plastic case



### **WISENT** keyed chuck

2 - 13 mm Article nr. 602010025



### **WISENT** magnetic stick type WMS

Easy and fast clearing of loose chips Powerful magnet, great adhesive force Article nr. 674300425



### **WISENT** chuck adaptor

Weldon 19 mm - 1/2" Article nr. 602010030







€ 560.-

€ 650,-

WISENT	SMD30	SMD35
Voltage	230Volt, 1Ph	230Volt, 1Ph
Electric motor	1.050 Watt	1.050 Watt
Feed	Manual	Manual
Drill capacity	Ø 30 mm	Ø35mm
Drill depth	50 mm	50mm
Magnet holding power	750 kgf	750 kgf
RPM	750 RPM	550/750 RPM
Coolant system	No, optional	Yes
Weight	11 kg	14 kg
Article number	602000030	602000035







**SMD30 PRICE** € 560,-

PRICE € 1.345,-

NITTO	CLA-2720	LO-3550
Voltage	18Volt, 4,0 Ah	230Volt, 1Ph
Electric motor	-	800
Feed	Manual	Manual
Drill capacity	27	35
Drill depth	20	50
Magnet holding power	561	560
RPM	430	940
Coolant system	No	No
Weight	7 kg	9 kg
Article number	500400728	500400729





# PORTABLE MAGNETIC BASE DRILLING MACHINE

Protected against overload

• Cutter quick change system "one-touch"

• With integrated coolant system

• Adjustable slide plates guide

Compact, lightweight, strong and the right balance

• "Smartstop / Rapid restart" technology, saves time and cutters

• Spindle guide prevents cutter breakage

Motor switches off in case of overload and magnet displacement

Adjusts feed and speed in automatic transmission for perfect machining

Anti-vibration spindle guide, prevents cutter breakage

"One-Touch" Best quick change system on the market









PRICE **€ 1.740,-**



PRICE **€ 1.525,-**



PRICE **€ 1.600,-**



€ **4.180**,-



PRICE **€ 4.525,**-



PRICE **6.525**,

€ 1.110,-	€ 1./40,-	€ 1.323,-	€ 1.000,-	€ 4.100,-	€ 4.323,-	€ 0.323,-
WOJ-3200	AO-5575A	WA-3500	WA-5000	QA-4000	QA-6500	ARA-100A
230Volt, 1Ph						
950	950	950	1.150	680	1.010	1.800
Manual	Manual	Automatic	Automatic	Automatic	Automatic	Manual
32	55	35	50	40	65	100
50	75	50	75	35	50	75
918	1020	720	1000	720	1000	1.733
870	520	950	350/650	750	400/750	110~220 / 330~660
Yes						
13 kg	17,5 kg	20 kg	23 kg	18,5 kg	26 kg	30 kg
500100154	500100164	500100172	500100175	500100184	500100187	500100188





# PORTABLE DOUBLE-ACTION HYDRAULIC PUNCHERS

- Large capacity portable puncher
- Suitable for steel and stainless steel (anti-vibration)
- Double acting
- Fast, safe and quiet
- Easily movable
- Centering device, automatic punching cycle

### Price complete with:

NITTO puncher, Hose set of 5 meter, aggregate and punch + die Ø22 mm





Portable hydraulic punch units										
Туре	Max. punch capacity	Max. punch thickness	Max. throat depth	Max. pressure kgf/cm	Max. output kN	Ram stroke mm	Cycle time met HA14B	Cycle time met HPD05	Weight Selfer kg	Article nr. set
HS06-1322	22 mm	13 mm	60 mm	700	367	21	7 sec	12 sec	20,5	500100115
HS07-1624	26 mm	16 mm	70 mm	700	464	25	7 sec	18 sec	25,5	500100112
HS11-1624	26 mm	16 mm	110 mm	700	464	25	7 sec	18 sec	30	500100109

### **PUNCHES AND DIES**

Round punches and dies available from Ø8 to Ø26 mm, oblong hole punches and dies available up to 25x18mm. For 25 and 26 mm separate intake is required.





	Round p	ounches	F	Round dies
Diameter	NITTO punch	WISENT punch	NITTO dies	WISENT dies
Ø 8	€ 62,30	€ 35,85	€ 47,60	€ 44,20
Ø 10	€ 62,30	€ 35,85	€ 47,60	€ 44,20
Ø 12	€ 62,30	€ 35,85	€ 47,60	€ 44,20
Ø 14	€ 62,30	€ 35,85	€ 47,60	€ 44,20
Ø 15	€ 62,30	€ 35,85	€ 47,60	€ 44,20
Ø 16	€ 62,30	€ 35,85	€ 47,60	€ 44,20
Ø 18	€ 62,30	€ 35,85	€ 47,60	€ 44,20
Ø 20	€ 62,30	€ 35,85	€ 47,60	€ 44,20
Ø 22	€ 62,30	€ 35,85	€ 47,60	€ 44,20
Ø 24	€ 62,30	€ 35,85	€ 47,60	€ 44,20

# **ACCESSORIES NITTO PUNCH UNITS**

NITTO balancers						
Туре	Capacity kg	Suitable for :	Article nr.	Price		
TW22	15 ~ 22	HS06-1322	5003000001	€ 315,00		
TW30	22 ~ 30	HS07-1624	5003000004	€ 330,00		
TW40	30 ~ 40	HS11-1624	5003000006	€ 430,00		

NITTO hook clamp					
TB02142	Hook clamp for HS series	5003000050	€ 235,00		









# **PORTABLE HYDRAULIC PUNCH UNIT HS11-1624 SET**



- Large capacity portable puncher
- Suitable for steel and stainless steel (anti-vibration)
- Double acting
- Fast, safe and quiet
- Easily movable
- Centering device, automatic punching cycle

### Price complete with:

NITTO puncher, Hose set of 5 meter, aggregate and punch + die Ø22 mm

# Optional: suspension bracket Return Operation during cycle possible Centering device and Automatic punching cycle Double-acting for optimal positioning Very strong C bracket with a large payload

# HS11-1624 Set

- NITTO punch bracket
- 5 meter hose set
- Aggregate
- Punch + Die

**PRICE** 

€ 7.800,-

# **Inclusive options:**

- Balancer
- Suspension bracket

**PRICE** 

€ 8.465,-

Cycle time at maximum capacity 7 seconds

NITTO PUNCHER TYPE HS11-1624				
Max. pressure mm	110			
Max. punch cap. Ø mm	26			
Max. punch thickness mm	16			
Max. pressure kgf/cm <sup>2</sup>	700			
Max. output kN	464			
Ram stroke mm	25			
Cycle time with HA14B sec.	7			
Weight	30 kg			
Art.nr complete with HA14B	500100109			



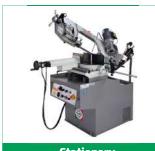
# **SALES MAGAZINE 2025**

- Bevel milling machines Portable punching machines Bending machines Drilling and combi hammers
  - Band saw machines Circular sawing machines Belt grinders Diamond core drilling machines
    - Pipe processing machines Column drilling machines Electromagnetic base drilling machines

THOMAS COSEN DUSS ERLO REX COC SNITTO MP3 WALZER MGERIMA



band saw machines



Stationary band saw machines



circular saw machines



**Double column** band saw machines



**Core drilling machines** 





**Installation tools** 



**Pipe benders** 



**Bevel milling machines** 





**Belt grinders** 





**YOUR DEALER** 

Industrieterrein Stormpolder Van Utrechtweg 18 2921 LN Krimpen aan den IJssel Tel. 0180-519255 info@electrotool.nl www.electrotool.nl