







PrecisionTooling[®] is a line of non genuine spare parts suitable to professional chain saws, chain saw accessories and brush-cutter accessories.

The PrecisionTooling® name and trade mark is well known all over the world but in particular is very well established in the tropical areas where the professional chain saws have an heavy and daily use and consequently the demand of spare parts is very high: PrecisionTooling® has made its name as reference for the top quality non genuine spare parts.

Thousands and thousands of cylinders, pistons, crankshafts, air filters, electrical parts etc. are sold every year under the PrecisionTooling® name and in many years of marketing the PrecisionTooling® products have reached the most remotes areas inside the tropical forests of Asia, Africa and South America.

PrecisionTooling® started it's activity as private company in the 80's and in 1998 has become part of Tecomec® S.p.a., adding an important and strategic role in the chain saw spare parts and accessories business.





CHAIN SAW ACCESSORIES

Speed sharp	4
Speed sharp automatic	5
Speed master	6
Bar mini grinder	7
Grinding wheels	8
Special vise	9
Dressing stone and Template	9
Rivet master	10
Pro filing guide	11
Filing vise	11
File handles	11
File holders	12
Flat file holders	12
Flat file holders kit	13
Dept gauge jointers	13
Bar groove cleaner	13
Steel chain breaker	14
Slotted anvil	14
Punches	14
Steel rivet spinner	15
Take up handles	15
Spinner inserts	15
Pocket chain breaker	16
Filing vise	16
Grease guns	16
Bar guard standard	17
Wedges	17
Lawnmower blade balancer	17
Universal nylon piston stop	18
Nylon piston stop	18
Metal piston stop	18
Piston ring clamp set	19
Pressure gauge	
Pressure gauge kit	19

Packaging & Shipment

Type of packaging



Carton box



Plastic clamshell / Blister



Nylon bag

Type of shipment and minimum q.ty per oreder



Carton master shipper

Speed sharp



DESCRIPTION			P/N
	230 V	CHAIN GRINDER	1150900
((@ =	230 V	CHAIN GRINDER - 3/4"	1150901 NEW
(ŪL)	120 V	CHAIN GRINDER	1150910
(1)	120 V	CHAIN GRINDER - 3/4"	1150912 NEW

▶ Electrical chain grinder for professional use.

Powerful, quick and precise, the machine is suitable for all chain pitches and types.

The machine is supplied assembled and comes complete with a built-in lamp.

STANDARD PACKING

1 PC. PER BOX







PROVIVED WITH FOLLOWING IT	P/N			
	GRINDING WHEELS		1005231 1005232 1005233	
		3/4" chains (only for 1150901 and 1150912)	01005000	
The state of the s	TEMPLATE		1112001	
Walter Branch	TEMPLATE	gauge 3/4" template (only for 1150901 and 1150912)	D00400000	EV/
	DRESSING STONE		1005040	
	WRENCH	HEX. 4 HEX. 5	3052004 3052005	

Speed sharp automatic



DESCRIPTION			P/N
((((((((((((((((((((230 V	CHAIN GRINDER	1150920
(UL)	120 V	CHAIN GRINDER	1150930

► Electrical chain grinder dedicated to the most demanding professional market.

An exclusive hydraulic system ensures automatic chain locking when the machine head is lowered quickening working time by up to 50%. Suitable for all chain pitches and types.

STANDARD PACKING

1 PC. PER BOX





VED WITH FOLLOWING ITI	EMS		P/N
	GRINDING WHEELS	1/4" - 3/8"325" chains for depth gauge	1005231 1005232
	GRINDING WHEELS	.325"404" - 3/8" chains	01005002
The state of the s	TEMPLATE		1112001
	DRESSING STONE		1005040
	WRENCH	HEX. 4 HEX. 5	3052004 3052005

Speed master



DESCRIPTION			P/N
(€ <u>@</u> G\$	230 V	CHAIN GRINDER	1190900
	120 V	CHAIN GRINDER	1190901

► Electrical chain grinder. Easy to use, compact and powerful, suitable for any type of saw chain. The machine is supplied assembled.

STANDARD PACKING: 1 PC. PER BOX

MASTER SHIPPER: 6 UNITS PER BOX





PROVIVED WITH FOLLOWING I	P/N	
	GRINDING WHEELS 1/4"325" chains	1190051
	TEMPLATE	1112001
	DRESSING STONE	1005040

Bar mini grinder



DESCRIPTION			P/N
(€ ⊚€	230 V	CHAIN GRINDER	1195903
	120 V	CHAIN GRINDER	1195902
(€	12 V	CHAIN GRINDER	1195900

▶ This unit allows you to sharpen saw chains without removing the chain from the bar. It combines professional characteristics, such as precision and high-power of the motor, with low cost and handiness required for the DIY market.

Also available in a 12 VDC version, for connecting to a battery.

STANDARD PACKING: 1 PC. PER BOX



MASTER SHIPPER: 6 UNITS PER BOX





PROVIVED WITH FOLLOWING IT	EMS	P/N
	GRINDING WHEELS 1/4"325" chains	1190051
The state of the s	TEMPLATE	1112001
	DRESSING STONE	1005040

Grinding wheels

	D/M	DECORIDEION		
	P/N	DESCRIPTION		
	1005231	For chain pitch Wheel size Q.ty per box	1/4"325" - 3/8" 145 x 22 x 3,2 (5-3/4" x 7/8" x 1/8") 18 PIECES	
	1005233	For chain pitch Wheel size Q.ty per box	.325"404" - 3/8" 145 x 22 x 4,7 (5-3/4" x 7/8" x 3/16") 14 PIECES	
NEW	01005000	For chain pitch Wheel size Q.ty per box	3/4" 145 x 22 x 8 (5-3/4" x 7/8" x 5/16") 9 PIECES	
_	1005232	For dept gauge Wheel size Q.ty per box	145 x 22 x 6 (5-3/4" x 7/8" x 1/4") 12 PIECES	SPEED SHARP
NEW	01005003	For chain pitch Wheel size Q.ty per box	1/4"325" - 3/8" 145 x 22 x 3,2 (5-3/4" x 7/8" x 1/8") 1 PIECES	SPEED SHARP AUTOMATIC
	01005004	For chain pitch Wheel size	.325"404" - 3/8" 145 x 22 x 4,7 (5-3/4" x 7/8" x 3/16")	
NEW	01005005	Q.ty per box For dept gauge Wheel size	1 PIECES 145 x 22 x 6 (5-3/4" x 7/8" x 1/4")	
NEW	<u>/</u>	Q.ty per box	1 PIECES	
NEW	01005002	For chain pitch Wheel size	.325"404" - 3/8" 145 x 22 x 4,7 (5-3/4" x 7/8" x 3/16")	SPEED SHARP AUTOMATION
		Q.ty per box	1 PIECES	
-	1190051	For chain pitch Wheel size Q.ty per box	1/4"325" 105 x 22 x 3,2 (4-1/8" x 7/8" x 1/8") 27 PIECES	
-	1190052	For chain pitch Wheel size Q.ty per box	3/8"404" 105 x 22 x 4,7 (4-1/8" x 7/8" x 3/16") 23 PIECES	
-	1190053	For depth gauge Wheel size Q.ty per box	105 x 22 x 6 (4-1/8" x 7/8" x 1/4") 20 PIECES	SPEED MASTER BAR MINI GRINDER
	01005006	For chain pitch Wheel size	1/4"325" 105 x 22 x 3,2 (4-1/8" x 7/8" x 1/8")	
NEW	<i>I</i>	Q.ty per box	1 PIECES	
	01005007	For chain pitch Wheel size	3/8"404" 105 x 22 x 4,7 (4-1/8" x 7/8" x 3/16")	
NEW	,	Q.ty per box	1 PIECES	

Special vise



DESCRIPTION	P/N
FOR 3/4" - 11BC CHAIN	1150113
► Special Speed Sharp device for 3/4" pitch chains.	

1 PC. PER BOX

PROVIVED WITH FOLLOWING ITEMS

GRINDING WHEELS 3/4" chains

O1005000

TEMPLATE

gauge 3/4" template

D00400000

STANDARD PACKING

Dressing stone and Template



DESCRIPTION		P/N
DRESSING STONE		1005040
STANDARD PACKING	BULK	



DESCRIPTION		P/N
TEMPLATE		1112001
STANDARD PACKING	BULK	

Rivet master



DESCRIPTION			P/N
(€ ⊚€	230 V	RIVET SPINNER	1131925
CULUM US	120 V	RIVET SPINNER	1131920

▶ Professional electrical powered rivet spinner for saw chains. Equipment supplied in 2 parts: motor head and tripod-stand.

STANDARD PACKING

2 BOXES



- 1 BOX within MOTOR + MOTOR SUPPORT
- 1 BOX within TRIPOD + TABLE



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PROVIVED WITH FOLLOWING ITEMS



KIT SPINROLL-ANYIL "A"

Suitable for chains pitch .325" - 3/8" - .404" - HARVESTER

1131130

P/N



KIT SPINROLL-ANYIL "B"

Suitable for chains pitch 1/4" - 90SG - 91 - 25AP

1131131

Pro filing guide

DESCRIPTIONP/NPRO FILE GUIDE1147985

► For precision saw chain filing with round files 6"- 8" as well as flat and triangular depth gauge files. Professional model.

STANDARD PACKING

CLAMSHELL - 1 PC.

MASTER SHIPPER

24 PCS. PER BOX









Filing vise



DESCRIPTION	P/N
FILING VISE	1090900

► For professional and hobby users. Holds saw guide bar firmly when filing. Filing angle marks.

STANDARD PACKING NYLON BAG - 1 PC.



MASTER SHIPPER 12 PCS. PER BOX



File handles





	P/N	
RED WITH 30° AND 35° FILING ANGLES		
250 PCS. PER BOX		
	1013020	
NYLON BAG - 1 PC.		
400 PCS. PER BOX		
	250 PCS. PER BOX NYLON BAG - 1 PC.	

File holders



DESCRIPTION	P/N
PUSH ROD	01013000
MASTER SHIPPER	NYLON BAG - 50 PC.

ROUND FILE	DIAMETER	FILE	LENGTH	P/N
IN.	mm	IN.	mm	
5/32"	4	8"	200	10109000
11/64"	4.5	8"	200	10199000
3/16"	4,8	8"	200	10119000
13/64"	5.2	8"	200	10139000
7/32"	5,5	8"	200	10129000

► For quick filing of any saw chain type and pitch. Complete with handle and push rod.

MASTER SHIPPER

12 PCS. PER BOX



File holders



ROUND FILE	DIAMETER	FILE	LENGTH	P/N
IN.	mm	IN.	mm	
5/32"	4	8"	200	1010963
11/64"	4.5	8"	200	1019901
3/16"	4.8	8"	200	1011966
13/64"	5.2	8"	200	10139001
7/32"	5.5	8"	200	1012962

► Complete with handle and file.

MASTER SHIPPER

50 PCS. PER BOX



Flat file holders



ROUND FILE	DIAMETER	FILE	LENGTH	P/N
IN.	mm	IN.	mm	
5/32"	4	8"	200	1010942
3/16"	4.8	8"	200	1011942
7/32"	5.5	8"	200	1012942
11/64"	4.5	8"	200	1019903
13/64"	5.2	8"	200	10139003

▶ Without handle and file.

MASTER SHIPPER

100 PCS. PER BOX

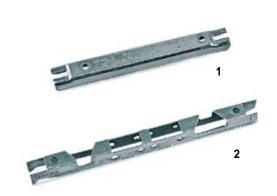


Flat file holders kit



ROUND FILE	DIAMETER	FILE I	ENGTH	P/N
IN.	mm	IN.	mm	
5/32"	4	8"	200	1010951
3/16"	4.8	8"	200	1011951
7/32"	5.5	8"	200	1012951
11/64"	4.5	8"	200	1019902
13/64"	5.2	8"	200	10139002
STANDARD F	PACKING		KIT SINGLE F	PACKED
MASTER SHI	PPER		50 PCS. PER	вох

Dept gauge jointers



DEPTH S	ETTING	P/N	
IN.	mm		
.025"030"	0,65 - 0,75	1018001	(1)
.025"030"	0,65 - 0,75	1018003	(2)
.035"040"	0,90 - 1,00	1018003	(∠)

- ▶ For an accurate depth control setting.
- ▶ (2) can be used as bar groove cleaner, file angles and files gauge.

MASTER SHIPPER

100 PCS. PER BOX



Bar groove cleaner



DESCRIPTION	P/N
BAR GROOVE CLEANER	1017001

► This tool is useful for bar maintenance. Clears grooves and oil holes.

MASTER SHIPPER

300 PCS. PER BOX



Steel chain breaker



DESCRIPTION	P/N
CHAIN BREAKER	1020990

Bench type for shop use.
 With operating lever for fast and easy chain breaking.
 Complete with adjustable anvil and punches.

STANDARD PACKING 1 PC. PER BOX



MASTER SHIPPER 10 UNITS PER BOX





PROVIVED WITH FOLLOWING ITEMS	P/N
ADJUSTABLE ANVIL	1020070
WRENCHES	3052003
PUNCH - standard	1020033E
PUNCH - 1.1 mm / .043"	1020189

Slotted anvil



DESCRIPTION	P/N
ADJUSTABLE ANVIL	1020070

► The adjustable vice provides the correct positioning for breaking any saw chain model and type.

STANDARD PACKING

BULK

Punches





DESCRIPTION		P/N
BREAKER PUNCH		1020033E
► Punch for chain breaker for: 1/4"325"354"404" - 7/16" - 1/2" chains.		
STANDARD PACKING	BULK	
BREAKER PUNCH mm 1		1020189
▶ Punch for 1.1/.043 gauge chains.		
STANDARD PACKING	BULK	

Steel rivet spinner



▶ With built-in thrust bearing for minimum friction, giving fast and effortless spinning. Complete with take-up handle and spinner insert for: .354" - 3/8" - .404" - 7/16" and 1/2" chains.

STANDARD PACKING 1 PC. PER BOX MASTER SHIPPER





PROVIVED WITH FOLLOWING ITEMS	P/N
SPINNER INSERT	1029001E
TAKE-UP HANDLE	1027001D

Take up handles



DESCRIPTION		P/N
TAKE-UP HANDLE FOR: 1/4"325 CHAINS		1026001D
TAKE-UP HANDLE FOR: .354"- 3/8"404" - 7/16" - 1/2" CHAINS		1027001D
STANDARD PACKING	BULK	
MASTER SHIPPER	10 PCS.	

Spinner inserts





DESCRIPTION		P/N
SPINNER INSERT FOR: 1/4"325 CHAINS		1028002D
SPINNER INSERT FOR: .354"- 3/8"404" - 7/16" - 1/2" CHAINS		1029001E
STANDARD PACKING	BULK	
MASTER SHIPPER	10 PCS.	

Precision Too

Pocket chain breaker



DESCRIPTION	P/N
POCKET CHAIN BREAKER	1030900

Portable chain breaker for saw chains. Used for the following chains: 3/8" - .404" - 7/16" - 1/2".

STANDARD PACKING

PLASTIC HOLSTER - 1 SET

Filing vise





DESCRIPTION	P/N
FILING VISE	1090920

▶ Simple, easy, useful and not expensive. Already available ex stock. The Precision Tooling filling vise makes hand sharpening in the workshop faster and more precise.

STANDARD PACKING

BLISTER

MASTER SHIPPER

10 UNITS



Grease gun





DESCRIPTION	P/N
GREASE GUN	1108001

▶ Handy plastic item for sprocket tip guide bars; refillable plunger type.

STANDARD PACKING

25 PCS PER BOX



Grease gun



DESCRIPTION	P/N
GREASE GUN	1108025

Grease gun for sprocket nose guide bars.

MASTER SHIPPER

50 PCS PER BOX



Bar guard standard



DIMENSIONS	LENGHT X HEIGHT	P/N
IN.	mm	
12" x 3.6"	300 x 91	1144033
14" x 3.6"	350 x 91	1144038
16" x 3,6"	400 x 91	1144156
16" x 4.7"	400 x 120	1144043
18" x 4.7"	450 x 120	1144048
20" x 4.7"	500 x 120	1144053

► For safety purposes and to protect the saw bar and chain.

MASTER SHIPPER

48 PCS. PER BOX



Wedges



DEPTH SETTING		Q.TY per carton	P/N
IN.	mm		
5.5"	140	35	1055903A
7.5"	190	25	1055901A
10.5"	270	14	1055904A

► Tough plastic; durable and safe felling and bucking without demaging the chain.

Lawnmower blade balancer



DESCRIPTION	P/N
LAWNMOWER BLADE BALANCER	05800000

Improved version for any kind of lawnmover blade - 6 magnets allow higher stability.

STANDARD PACKING

1 PC. PER BOX





Universal nylon piston stop





Nylon piston stop



DESCRIPTION	P/N
NYLON PISTON STOP	1111003
STANDARD PACKING	NYLON BAG - 10 PCS.

Metal piston stop



DESCRIPTION	P/N
METAL PISTON STOP	1111008
STANDARD PACKING	NYLON BAG - 10 PCS.

Piston ring clamp set



DESCRIPTION	P/N
SET	1042901
▶ Useful for assembling p	sistons and cylinders. 4 size of clamps.
STANDARD PACKING	PLASTIC HOLSTER - 1 SET
MASTER SHIPPER	50 SET PER BOX

Pressure gauge



DESCRIPTION		P/N		
PRESSURE GAUGE	1043900			
Gauge for carburetor and cylinder testing.				
STANDARD PACKING	1 PC. PER BOX			

Pressure gauge kit



DESCRIPTION	P/N	
PRESSURE GAUGE KIT	1081900	
► Handy plastic item for sprocket tip guide bars; refillable plunger type.		
STANDARD PACKING	1 KIT PER PLASTIC BOX	

