

DIGITAL CAR SPOTTER 5500



ONE TOUCH



0.8 mm Set the thickness and start working!

STANDARD

KIT STUDDER 802832

mod. 823232, 823219



KIT STUDDER AUTOMATIC 802833

mod. 823234, 823233



OPTIONAL

DENT PULLING ACCESSORIES



Pag. 40/41

MANUAL "X" GUN 801043



TROLLEY AMERICA 803084



TECHNICAL DATA

	CE	ERL	CODE	V _{PH}	A _{MAX}	V ₀	P _{MAX}	P _{50%}	Φ	A _{OUT}	mm	DUTY CYCLE	IP	LxWxH	kg
				V (50-60Hz)	A	V	kW	kW		A		%		cm	kg
DIGITAL CAR SPOTTER 5500 (400V)			823232	400	4200	6	11	2	0,7	3000	1,5 + 1,5	3	IP22	39 x 26 x 22,5	26
DIGITAL CAR SPOTTER 5500 AUTOMATIC (400V)			823234	2 ph											
DIGITAL CAR SPOTTER 5500 (230V)			823219	230	4200	6	11	2	0,7	3000	1,5 + 1,5	3	IP22	39 x 26 x 22,5	26
DIGITAL CAR SPOTTER 5500 AUTOMATIC (230V)			823233	1 ph											

EN/ Microprocessor controlled, spot-welding machine fit for applications in car body shops. The LCD digital, multifunction control panel allows the automatic regulation of spot welding parameters according to the chosen tool and sheet thickness. Complete with the "STUDDER" kit for spot welding of screws, washers, rivets and pulling stars, sheet warming and upsetting.

FR/ Poste de soudage par points électronique, contrôlé par microprocesseur conçu pour les applications dans le secteur de la carrosserie. L' écran numérique LCD, multifonction permet la régulation automatique des paramètres de pointage en fonction de l'outil choisi et de l'épaisseur de la tôle. Fourni de série avec kit "STUDDER" pour soudage de vis, rondelles, rivets et étoiles pour traction, chauffage de tôles et refoulement.

DE/ Mikroprozessorgesteuertes, elektronisches, Punktschweißgerät, geeignet für Anwendungen im Karosseriebau. Das digitale-, LCD, multifunktionelle Schaltbrett ermöglicht die automatische Regelung der Punktschweißparameter je nach Werkzeug und Blechdicke. Zum Lieferumfang gehören das "STUDDER" Kit zum Punktschweißen von Schrauben, Unterlegscheiben, Nieten und Zugsterne, zum Erwärmen und Stauchen von Blechen.

IT/ Saldatrice a resistenza (puntatrice) elettronica, controllata a microprocessore, adatta per applicazioni in carrozzeria. Il pannello digitale LCD, multifunzione consente la regolazione automatica dei parametri di puntatura in funzione dell'utensile scelto e dello spessore della lamiera. E' fornita di serie con kit "STUDDER" per la puntatura di viti, rondelle, rivetti e stelle per trazione, scaldalaminiera, ricalcatura.

ES/ Soldadora por puntos electrónica, controlada por microprocesador, adecuada para aplicaciones en carrocería. El panel digital LCD, multifunción permite la regulación automática de los parámetros de punteado en función de la herramienta elegida y del espesor de la chapa. Equipada con el kit "STUDDER" para soldar por puntos tornillos, arandelas, remaches, estrellas para tracción, calentadores de chapas y recalado.

PT/ Aparelho de soldadura por pontos, controlado por microprocessador, para aplicação em oficinas de bate-chapas. Painel de controlo LCD digital, multifunções para regulação automática dos parâmetros de soldadura por pontos, em função da ferramenta escolhida e da espessura da chapa. Equipado com kit CHAPEIRO para soldadura por pontos de parafusos, arruelas, rebites e estrelas de tração, aquecimento de chapa e estampagem.

STARTER STATIONS



COMPLETE SOLUTIONS FOR STEEL AND ALUMINIUM



STEEL

STEEL STARTER STATION



ALUMINIUM

ALU STARTER STATION

TROLLEY AMERICA
803084



KIT MULTILEVER
802442



PULLING LEVER KIT
804022



COMPACT PULLER
802599



DENT PULLING BOX
802690



STEEL STARTER STATION
804902



ALU STARTER STATION
802853



AMERICA TROLLEY

803084



OPTIONAL GENERATORS

DIGITAL PULLER 5500

DIGITAL CAR SPOTTER 5500



STEEL

MMA WELDING

MIG-MAG WELDING

TIG WELDING

PLASMA CUTTING

SPOT WELDING

CHARGING & STARTING

INDEX

PULLER STATIONS

COMPLETE SOLUTIONS FOR STEEL












STEEL

STEEL STATION



STEEL

STEEL STATION DELUXE

	PULLER STATION 803095 	KIT MULTILEVER 802442 	TRACTION BAR 802657 	PULLING BAR 802433 	LONG BAR KIT (1,5M) 802815 	PULL SYSTEM 804025 	MULTIHOOKS (8 PINS) 802691 	(6 PINS) 802692 	DENT PULLING BOX 802690 
● STEEL STATION 802850	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● STEEL STATION DELUXE 804901	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

PULLER STATIONS



COMPLETE SOLUTIONS FOR STEEL AND ALUMINIUM

BODYSHOP



ALUMINIUM

ALUMINIUM

STEEL

ALUMINIUM

STEEL

ALU STARTER STATION

COMBO ALU & STATION

COMBO ALU & STATION DELUXE

	PULLER STATION	KIT MULTILEVER	TRACTION BAR	PULLING BAR	COMPACT PULLER	LONG BAR KIT (1,5M)	PULL SYSTEM	MULTIHOOKS (8 PINS) (6 PINS)	DENT PULLING BOX	ADJUSTABLE FILE HOLDER + BODYBLADE 9TPI	ALUMINIUM HAMMERS KIT	HEAT GUN	RUBBERIZED DOLLY SET KIT
	803095	802442	802657	802433	802599	802815	804025	802691 802692	802690	804067	804161	804096	804063
● ALU STATION DELUXE 804905	■			■	■					■	■	■	■
● COMBO ALU & STEEL 802851	■	■	■		■		■	■	■				
● COMBO ALU & STEEL DELUXE 804904	■	■	■	■	■	■	■	■	■	■	■	■	■

● Bodyshop product

MMA WELDING

MIG-MAG WELDING

TIG WELDING

PLASMA CUTTING

SPOT WELDING

CHARGING & STARTING

INDEX

T-REACTION 250



NEW

BODYSHOP



SMART STRAIGHTENING FOR STEEL & ALU



WATCH THE VIDEO

STEEL STRUCTURE TO AVOID DEFORMATIONS

250 KG TRACTION FORCE WITH ADJUSTABLE HEIGHT

WORKS WITH COMPRESSED AIR



EASY TO MOVE ON WHEELS

OPTIONAL

6 PIN MULTIHOOK + EYEBOLT 802700



TECHNICAL DATA

CE EAC	CODE				
		kg	bar	cm	kg
● T-REACTION 250	804930	250	4,5 - 6	71x63 x122	41

GREAT STABILITY AND RESISTANCE THANKS TO THE VACUUM EFFECT

EN/ Smart system for straightening external metal sheets. By using compressed air, it develops a vacuum effect which ensures perfect adhesion to the floor without the need for additional support or fixing points. The system has a manual hoist that develops a traction force of 250 kg and it's the ideal aid for straightening thin sheets through slotted washers or glue systems. Easy to install and to manoeuvre, it represents an indispensable tool for the reduction of working times in the body shop.

FR/ Système rapide de redressement de tôles extérieures. Il utilise l'air comprimé pour développer un effet ventouse qui assure une adhérence parfaite au sol sans avoir besoin de support ou points de fixation supplémentaires. Le système de levage manuel développe une force de traction de 250 kg, devenant une aide idéale pour redresser les tôles minces grâce à l'utilisation de rondelles fendues ou de systèmes à colle. Grâce à l'installation rapide et à la grande maniabilité, il représente un outil indispensable pour réduire le temps de travail dans l'atelier de carrosserie.

DE/ Schnell-System zum Richten von Außenhautblechen. Es verwendet Druckluft, die durch den Venturi-Effekt ein Vakuum erzeugt und damit eine perfekte Haftung auf dem Boden gewährleistet. Das System verfügt über eine Handratsche mit einer Zugkraft von 250 kg und ist damit ein ideales Hilfsmittel zum Richten dünner Bleche mit Langlochscheiben oder Klebepad-Systemen. Einfach zu installieren und zu manövrieren, ist es ein unverzichtbares Werkzeug zur Reduzierung der Arbeitszeiten im Karosseriebau.

IT/ Sistema rapido per la raddrizzatura di lamierati esterni. Attraverso l'uso dell'aria compressa sviluppa un effetto ventosa che ne assicura la perfetta adesione al pavimento senza bisogno di ulteriori punti di appoggio o fissaggio. Il sistema a paranco manuale sviluppa una forza di trazione di 250 kg diventando un aiuto ideale per la raddrizzatura di lamierati sottili attraverso l'utilizzo di rondelle asolate o sistemi a colla. Grazie alla rapidità di installazione e alla grande manovrabilità, rappresenta uno strumento indispensabile per la riduzione dei tempi di lavoro in carrozzeria.

ES/ Sistema rápido para endireitar chapa metálica externa. Utiliza ar comprimido para desenvolver un efeito otário que garante perfeita aderência ao piso sem a necessidade de suportes adicionais ou pontos de fixação. O sistema de elevação manual desenvolve uma força de tração de 250 kg, tornando-se uma ajuda ideal para endireitar chapas finas através do uso de arruelas com fenda ou sistemas de cola. Graças à rápida instalação e de grande manobrabilidade, representa uma ferramenta indispensável para a redução dos tempos de trabalho em carroceria.

PT/ Sistema rápido para endireitar chapa metálica externa. Utiliza ar comprimido para desenvolver un efeito otário que garante perfeita aderência ao piso sem a necessidade de suportes adicionais ou pontos de fixação. O sistema de elevação manual desenvolve uma força de tração de 250 kg, tornando-se uma ajuda ideal para endireitar chapas finas através do uso de arruelas com fenda ou sistemas de cola. Graças à rápida instalação e de grande manobrabilidade, representa uma ferramenta indispensável para a redução dos tempos de trabalho em carroceria.



**AVAILABLE
SOON**

MMA WELDING
MIG-MAG WELDING
TIG WELDING
PLASMA CUTTING
SPOT WELDING
CHARGING & STARTING
INDEX

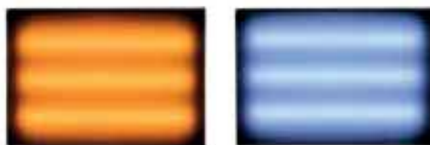
DENT REPAIR CORDLESS LED LAMP

804455 **NEW**



EN/ It helps to identify the dents on the bodywork.
IT/ Aiuta ad individuare le ammaccature sulla carrozzeria.
FR/ Il permet d'identifier les bosses sur la carrosserie.

ES/ Ayuda a identificar las abolladuras en la carrocería.
DE/ Es hilft, die Beulen an der Karosserie zu identifizieren.
PT/ Ajuda a identificar as mossas na carroçaria.



2 colours-dimmable lights (hot-cold)



Rechargeable lithium battery

DENT PULLING ACCESSORIES



C STUDDER READY BOX

143722



D STUDDER BOX

143780



E DENT PULLING BOX

802690



F

DENT PULLING CONSUMABLES KIT


802838



LEGENDA:

DESCRIPTION

For order of single code
Per ordini di codici singoli

	3,2 mm	802297 (100 pcs)	D 50 PCS
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Quantity inside box
Pezzi nella scatola

STARS - STELLE - ÉTOILES - ESTRELLAS - STERN - ESTRELAS

	PULLING STARS	802296 (100 pcs)	C 10 PCS D 10 PCS E 20 PCS F 20 PCS
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	STAR HOLDING ELECTRODE	722954	
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
WASHERS - RONDELLE - RONDELLES - ARANDELAS - SCHEIBEN - ARRUELAS

	Ø 8 mm	802295 (100 pcs)	C 50 PCS D 50 PCS
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	WASHERS HOLDING ELECTRODE	742484	C 1 PCS D 1 PCS
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	HOOK MANDREL	722955	
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RIVETS - RIVETTI - RIVETS - REMACHES - NIETEN - REBITES

Ø 3			
	3,2 mm	802297 (100 pcs)	D 50 PCS

	4,5 mm	802298 (100 pcs)	D 100 PCS
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	ELECTRODE	742484	D 1 PCS
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M4			
	15 mm	802300 (100 pcs)	

	ELECTRODE	722958	
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M5 - Ø 5			
	18 mm	802301 (100 pcs)	D 50 PCS

	10 mm	802299 (100 pcs)	
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	12 mm	802302 (100 pcs)	D 50 PCS
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	25 mm	802304 (100 pcs)	
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	ELECTRODE M5 - M6	722959	D 1 PCS
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HEATING - RISCALDAMENTO - RETREINTE - CALENTAMIENTO - ERHITZUNG - AQUECIMENTO

	150 mm CARBON	802608 (5 pcs)	C 1 PCS D 1 PCS
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WAVY WIRE - FILO ONDULATO - FIL ONDULEE - HILO ONDULATO - WELLDRAHT - FIO ONDULADO

	300 mm	802339 (50 pcs)	F 20 PCS
	200 mm	802728 (50 pcs)	E 20 PCS

	SPOT WELDING ELECTRODE	742485	D 1 PCS E 1 PCS
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	MAGNETIC POSITIONER	742087	
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UPSETTING - RICALCATURA - REBATTAGE - RECALCADO - RÜCKVERFORMUNG - ESTAMPAGEM

	SQUEEZING ELECTRODE	722963	C 1 PCS D 1 PCS
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HOOK WASHERS - RONDELLE ASOLATE - RONDELLES ANNEAUX - ARANDELAS CON GANCHO - HAKENSCHLEIBEN - ANILHAS DE GANCHO

	FLAT HOOK WASHERS	802943 (50 pcs)	E 10 PCS F 50 PCS
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	TWISTED HOOK WASHERS	802944 (50 pcs)	E 10 PCS F 20 PCS
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	ELECTRODE	742541	E 1 PCS
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	210 mm LEVER	484244	E 1 PCS
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	410 mm LEVER	484635	
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PATCHING - RAPPEZZATURA - MOLETTE - REMIENDO - AUSBESSERN VON SCHADSTELLEN - REMENDOS

	ELECTRODE	722964	
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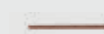
SPOT-WELDING 1 SIDE - PUNTATURA 1 LATO - POINTAGE 1 CÔTÉ - SOLDADURA 1 LADO - EINSEITIGES PUNKTSCHWEISSEN - SOLDADURA PONTOS 1 LADO


	ELECTRODE	742485	D 1 PCS
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SPOT WELDING EARTH - MASSA A PUNTARE - MASSE DE POINTEAGE - MASA PARA PUNTEADO - MASSE FÜR PUNKTSCHWEISSEN - MASSA PARA PONTOS

		802462	
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NAILS - CHIODI - CLOUS - CLAVOS - STIFTE - PREGOS

	Ø 2x50 mm	802293 (100 pcs)	
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	Ø 2,6x50 mm	802294 (100 pcs)	
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	NAILS HOLDING ELECTRODE	742486	
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	NAIL HOLDER	722953	
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DENT PULLING ACCESSORIES



PULLING BARS

BARRE DI TRAZIONE • BARRES DE TRACTION • BARRAS DE TRACCIÓN • HERAUSZIEHEN STANGE • BARRAS DE TRACÇÃO

PULLING BAR

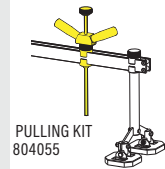
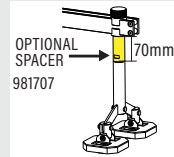
802433



STANDARD BAR
0.9m

OPTIONAL BAR
1.5m
802815

OPTIONAL:



PULLING KIT
804055

TRACTION BAR

802657



STANDARD BAR
0.9m

OPTIONAL BAR
1.5m

KIT MULTILEVER

802442



OPTIONAL:



PULLING LEVER KIT
804022

MULTIHOOKS

MULTIGANCIO • MULTICROCHET • MULTIGANCHO • AUSBEULKRALLE • GARRAS DE TRACÇÃO

802696
(10 pins)

802691
(8 pins)

802692
(6 pins)

742283
(3 pins)



EXTRACTORS

ESTRATTORI • EXTRACTEURS • EXTRACTORES • EXTRAKTOREN • EXTRATORES

722952



OPTIONAL:



MAXI EXTRACTOR

802451



2,5 kg

RAPID SPOT

802461



OPTIONAL:



802463
(5 pcs)

802464
(5 pcs)

SPOT WELDING EARTH

MASSA A PUNTARE
MASSE POUR POINTAGE
MASA PARA PUNTEADO
SCHWEISSBARE MASENBUCHSE
MASSA PARA PONTOS
802462



POSITIONER FOR WAVY WIRE

POSIZIONATORE MAGNETICO X FILO ONDULATO
POSITIONNEUR POUR FIL ONDULEE
POSICIONADOR PARA HILO ONDULATO
STELLWERK FÜR WELIG DRAHT
POSICIONADOR PARA FIO ONDULADO
742087



COMPACT PULLER

802599



COMPLETE WITH HOOKS



Hook
742481

Hook (2 pins)
742482

PULL SYSTEM

804025



OPTIONAL:

Round headed electrode
(5pcs) 802445

Tip headed electrode
(5pcs) 802444

Squeezing electrode
742331

AUTOMOTIVE WELDING CLAMPS

802627



802586



GLUE PULLER KIT

802660



INCLUDED

COMPACT PULLER
802599

SUCKER HEAD
742528

EXTRACTOR'S ADAPTOR
M10 - M14
742529

SUCKER PACKAGE
(20 pcs)

THERMOGLUE
GUN

WEDGE
322956

GLUE PACKAGE
(10 pcs)

SPATULA
321031

OPTIONAL:

SUCKERS:

Ø 11 mm 10 pcs 802641

Ø 16 mm 10 pcs 802642

Ø 21 mm 10 pcs 802643

Ø 32 mm 10 pcs 802644

GLUE STICKS:

10 pcs 802735



MMA WELDING

MIG-MAG WELDING

TIG WELDING

PLASMA CUTTING

SPOT WELDING

CHARGING & STARTING

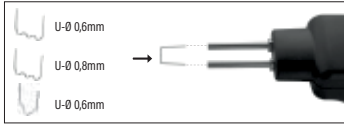
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HOT STAPLER PLASTIC REPAIR

SALDATORE PER PLASTICA CON GRAFFETTE A CALDO • SOUDEUR POUR PLASTIQUE AVEC AGRAFES À CHAUD • SOLDADOR PARA PLÁSTICO CON GRAPAS EN CALIENTE
 • PLASTIKSCHWEISSGERÄT MIT KLAMMERN FÜR HEISSARBEITEN • KIT REPARAÇÃO DE PLÁSTICOS A QUENTE

804159

- Makes solid, permanent repairs of breaks, cracks and tears in rigid or flexible plastic parts
- Easy-to-use tool for quick and efficient repairing



INCLUDED

- plastic carry case
- 50pcs flat staples Ø 0,6mm
- 50pcs flat staples Ø 0,8mm
- 50pcs inside corner staples Ø 0,6mm
- 230V charger



LIGHT AND PORTABLE

LITHIUM BATTERIES



CONSUMABLES:

FLAT STAPLES KIT

- Ø 0,6mm 100pcs 804075
- Ø 0,8mm 100pcs 804076

WAVE STAPLES KIT

- Ø 0,6mm 100pcs 804077
- Ø 0,8mm 100pcs 804078

INSIDE CORNER STAPLES KIT

- Ø 0,8mm 100pcs 804079

OUTSIDE CORNER STAPLES KIT

- Ø 0,6mm 100pcs 804080



RUBBERIZED DOLLY SET KIT (7PCS)

KIT TASSELLI RIVESTITI IN GOMMA • KIT TASSEaux REVÊTUS DE GOMME • KIT DE TACOS REVESTIDOS DE GOMA
 • SET AUS MIT GUMMI VERKLEIDETEN EINSATZSTÜCKEN • KIT TAIS REVESTIDOS A BORRACHA

804063



- Ideal for aluminium and steel work
- Less bounce back than steel dollies
- The steel core in each dolly has a dense rubber covering that absorbs the harsh impacts.
- 7 pieces of rubberized dollies in a moulded carry case



HEAT GUN

PISTOLA TERMICA • PISTOLET THERMIQUE • PISTOLA TÉRMICA • THERMISCHE PISTOLE • PISTOLA TÉRMICA

804096

230V ~ 50HZ 1PH



Digital temperature control

TEFLON WEDGES KIT (10PCS)

KIT CUNEI IN TEFLON • KIT CALES EN TÉFLON • KIT DE CUÑAS DE TEFLÓN • TEFLONKEIL-SET • KIT CALÇOS TEFLON

804068

- Tools for dent removal without damaging paint.
- 2 handles, 6 interchangeable attachments in a plastic carry case



ADJUSTABLE FILE HOLDER + BODYBLADE 9TPI

PORTA LIMA REGOLABILE + LIMA 9TPI • PORTE-LIME RÉGLABLE + LIME 9TPI
 • SOPORTE LIMA REGULABLE + LIMA 9TPI • EINSTELLBARER FEILENHALTER + FEILE 9TPI
 PORTA-LIMA AJUSTÁVEL + LIMA 9TPI

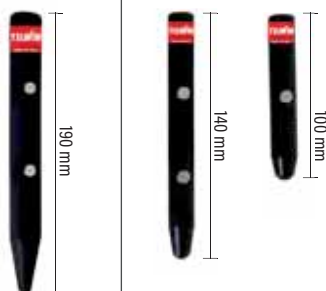
804067



MAGNETIC TAPS DOWN

PUNTALI MAGNETICI • POINÇONS MAGNETIQUES
 • PUNTAS MAGNÉTICAS • MAGNETSPITZEN • PUNÇÃOS MAGNÉTICO

804070



804071
(KIT 2 PCS)

RUBBER HAMMERS KIT (3PCS)

KIT MARTELLI IN GOMMA • KIT MARTEAUX EN GOMME • KIT DE MARTILLOS DE GOMA • GUMMIHAMMER-SET • KIT MARTELOS EM BORRACHA

804066



ALUMINIUM HAMMERS KIT (3PCS)

KIT MARTELLI IN ALLUMINIO • KIT MARTEAUX EN ALUMINIUM • KIT DE MARTILLOS DE ALUMINIO • ALUMINIUMHAMMER-SET • KIT MARTELOS EM ALUMÍNIO

804161



IN PLASTIC CARRY CASE