

**ERIFLEX**

HYDRAULIC & MANUAL TOOLS

FLEXIBLE BUSBAR AND COPPER BUSBAR MANIPULATION AND TRANSFORMATION SOLUTIONS

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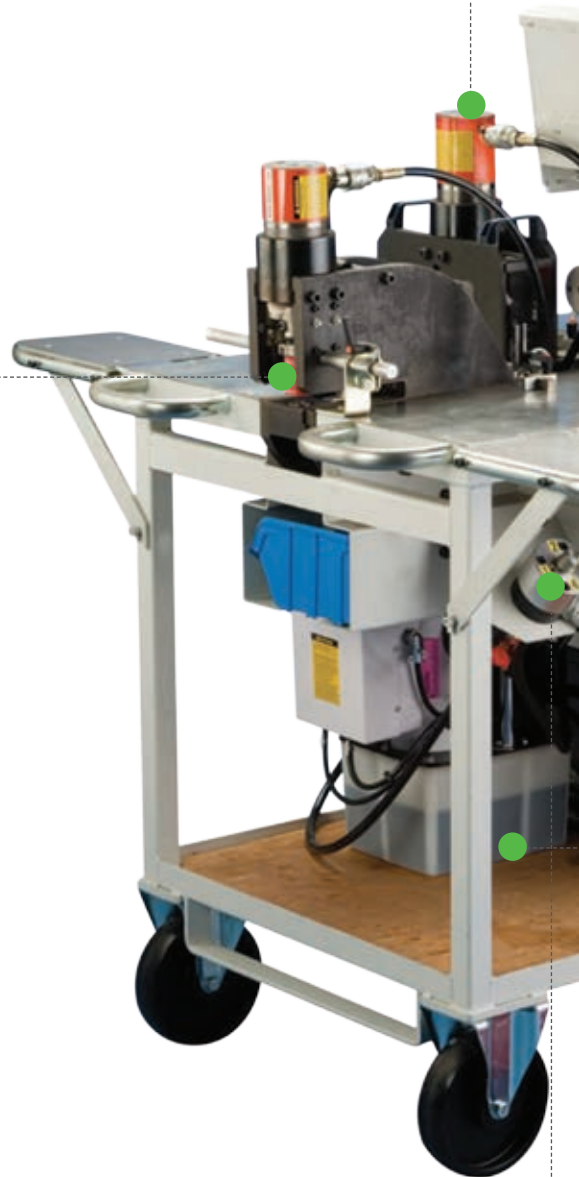
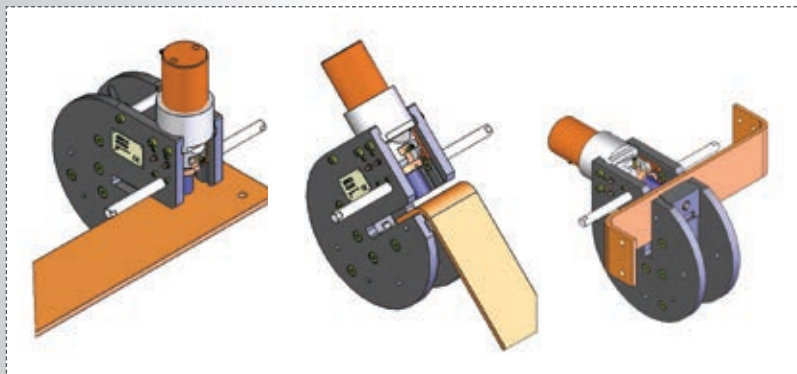
HYDRAULIC BUSBAR & ERIFLEX FLEXIBAR WORK CENTER



HYDRAULIC BUSBAR CUTTER



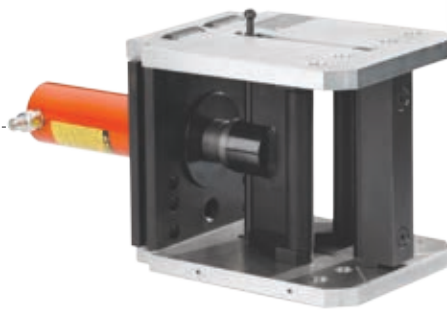
HYDRAULIC BUSBAR & ERIFLEX FLEXIBAR PUNCHER



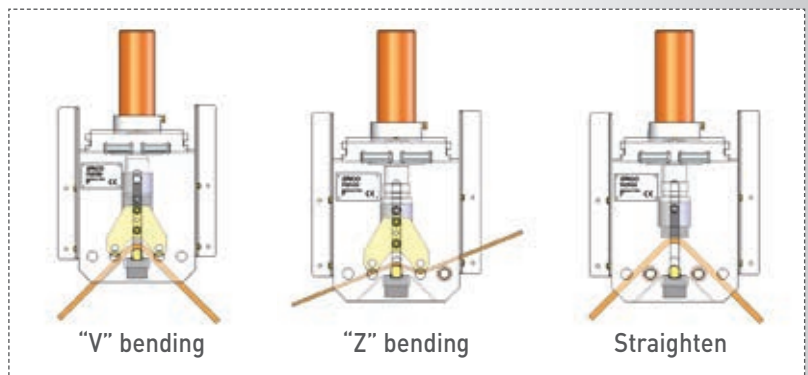
4-WAYS
DIRECTIONAL VALVE



PROGRAMMABLE ANGLE CONTROLLER



HYDRAULIC BUSBAR BENDER



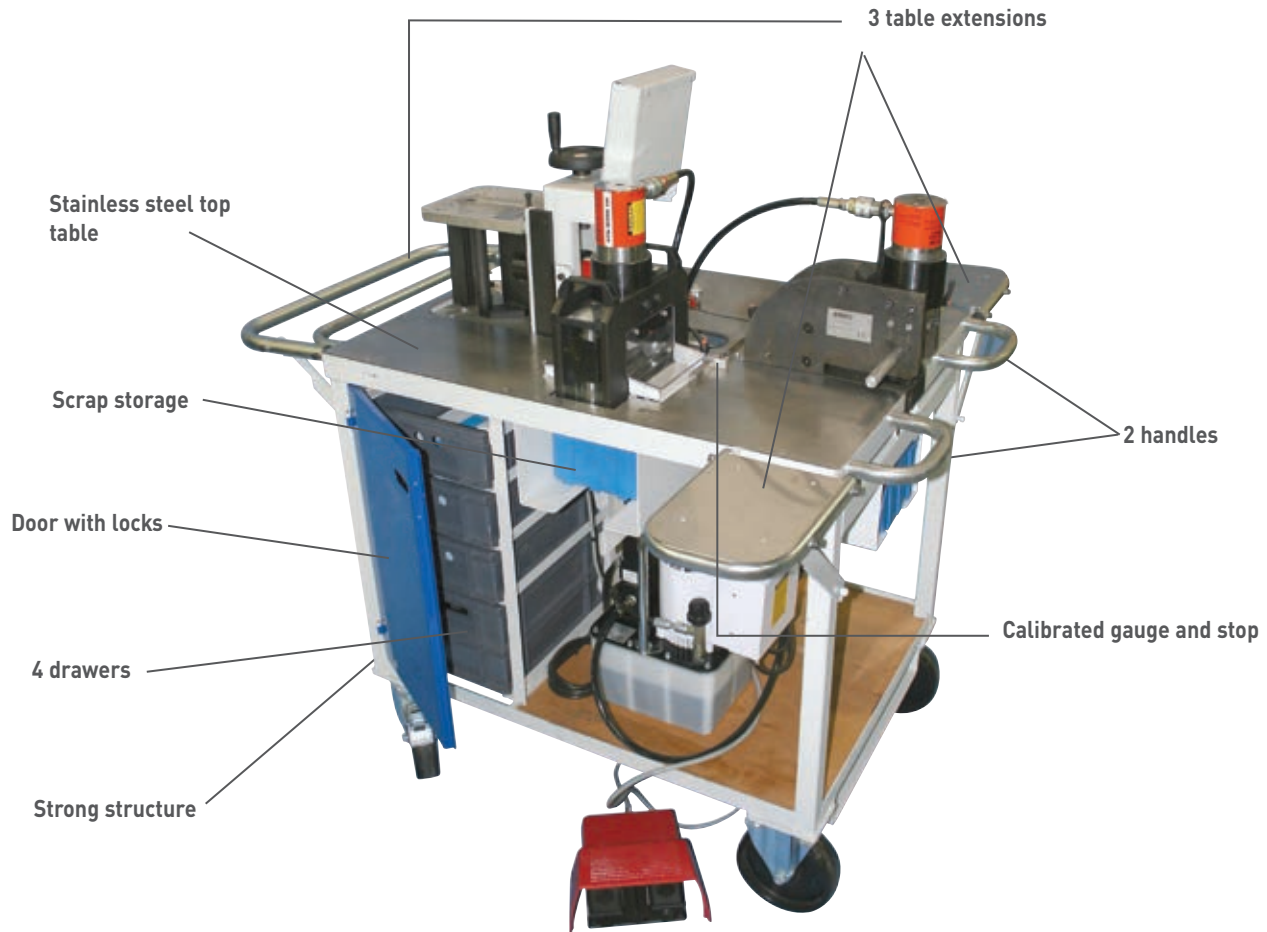
HYDRAULIC PUMP & FOOT CONTROLLER



ERIFLEX FLEXIBAR SHEARING TOOL*

* Not including in the European Workcenter

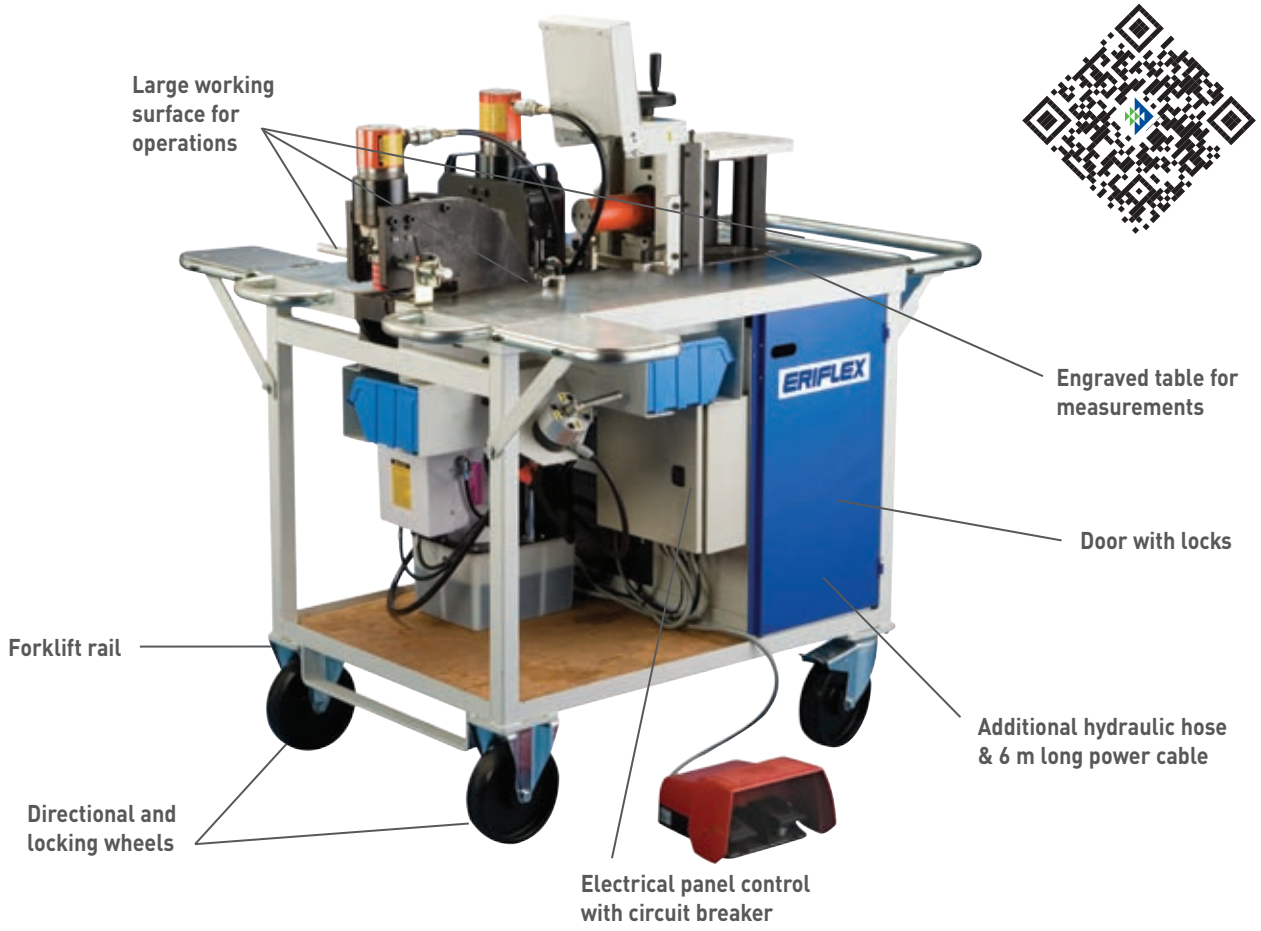
HYDRAULIC BUSBAR & ERIFLEX FLEXIBAR WORK CENTER



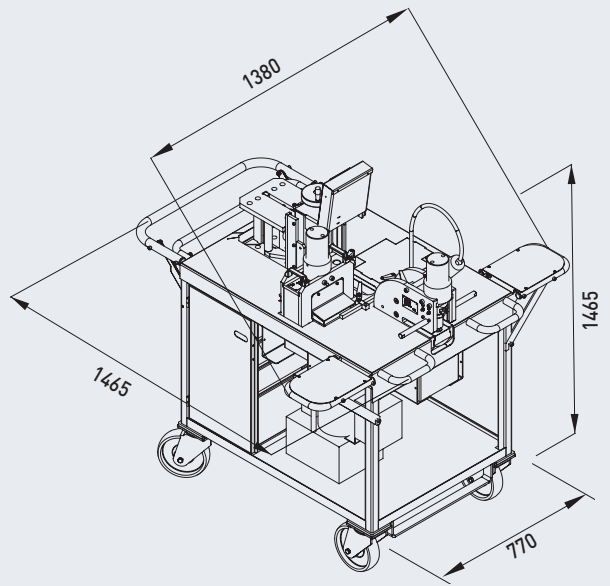
HYDRAULIC BUSBAR & ERIFLEX FLEXIBAR WORK CENTER

- Mobile workbench including machines for Cutting, Bending and Punching Copper Busbars or ERIFLEX FLEXIBAR
- This set is composed of:
 - HYDRAULIC PUNCH FOR SOLID BAR & ERIFLEX FLEXIBAR (Punches and dies not included)
 - HYDRAULIC BUSBAR & ERIFLEX FLEXIBAR BENDER 200 x 12,7 mm (8" x 1/2") with lift to adjust the machine level
 - HYDRAULIC BUSBAR CUTTER 125 x 12,7 mm (5" x 1/2")
 - HYDRAULIC PUMP 700 bars & FOOT CONTROLLER
 - Machine selector: 4-way directional valve to select the required machine
 - 2 Ejection Stop (without punch & die set)
 - Programmable Angle Controller
 - Protected by Circuit Breaker
 - 4 Drawers to put away accessories
 - Power cable 6 m long
- One hydraulic hose, free to connect additional tools (ERIFLEX FLEXIBAR Shearing tool or other)

EVERY TOOL CAN BE PURCHASED SEPARATELY - SEE PAGE 8-13



Article N°	Description		
545650	HYDRAULIC BUSBAR & ERIFLEX FLEXIBAR WORK CENTER - 230V (ERIFLEX FLEXIBAR Shearing Tool not included)	1	356 kg
545720	HYDRAULIC BUSBAR & ERIFLEX FLEXIBAR WORK CENTER - 115V (ERIFLEX FLEXIBAR Shearing Tool included)	1	857 lbs

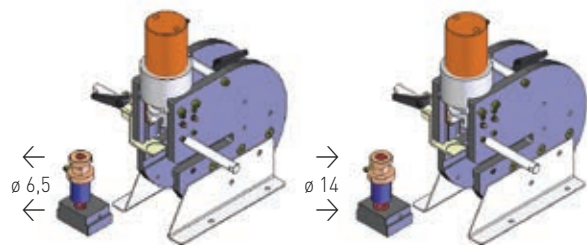


HYDRAULIC BUSBAR & ERIFLEX FLEXIBAR PUNCHER

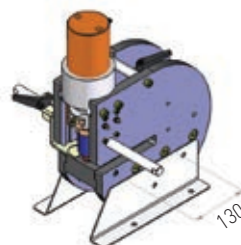


- Copper or Aluminium Busbar & ERIFLEX FLEXIBAR
- Maximum Capacity
 - Throat depth: 130 mm (5")
 - Maximum thickness of bar: 12,7 mm (1/2")
- Maximum working hydraulic pressure: 700 bars (10,000 PSI)
- Strong mechanical construction
- Quick set up punches & dies system
- Flat and clean hole edge
- Punch pip to adjust the hole position
- Calibrated side and depth gauge and stop
- Large range of punches and dies available from 6,5 to 20 mm (5/16 - 8/16") + oval
- Working position: Horizontal, 45°, 90° (when installed on the Work Center)

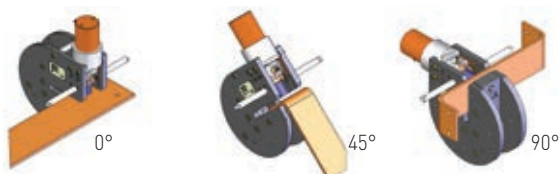
1. QUICK SET-UP – NO TOOL REQUIRED



2. MAXIMUM CAPACITY THROAT DEPTH: 130 MM



3. THREE POSITIONS



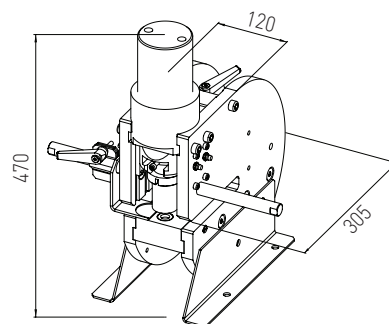
90° available on work center only. If Puncher is purchased separately, only two positions available: 0° and 45°

4. ROUND & OVAL HOLES



PUNCHING MACHINE

Article N°	Description		
545680	Puncher	1	54.00 kg



HYDRAULIC BUSBAR & ERIFLEX FLEXIBAR PUNCHER ACCESORIES



METRIC ROUND HOLES

Article N°	Punch (fig. 1)			Article N°	Die (fig. 2)			Article N°	Ejection Stop (fig. 5)		
545800	6,5 mm	1	0.13 kg	545801	6,5 mm	1	0.19 kg	545893	6,5-9-11-14	1	0.550 kg
545805	9 mm	1	0.14 kg	545806	9 mm	1	0.18 kg	545893	6,5-9-11-14	1	0.550 kg
545810	11 mm	1	0.14 kg	545811	11 mm	1	0.17 kg	545893	6,5-9-11-14	1	0.550 kg
545815	14 mm	1	0.16 kg	545816	14 mm	1	0.16 kg	545893	6,5-9-11-14	1	0.550 kg
545820	18 mm	1	0.24 kg	545821	18 mm	1	0.13 kg	545894	18-20	1	0.280 kg
545825	20 mm	1	0.25 kg	545826	20 mm	1	0.11 kg	545894	18-20	1	0.280 kg

METRIC OVAL HOLES (PUNCHES AND DIES FOR IMPERIAL OVAL HOLES AND SLOTS AVAILABLE ON REQUEST)

Article N°	Punch (fig. 3)			Article N°	Die (fig. 4)			Article N°	Ejection Stop (fig. 5)		
545850	6,5x13 mm	1	0.14 kg	545851	6,5x13 mm	1	0.15 kg	545893	6,5-9-11-14	1	0.550 kg
545855	9x18 mm	1	0.22 kg	545856	9x18 mm	1	0.12 kg	545894	18-20	1	0.280 kg
545860	11x20 mm	1	0.24 kg	545861	11x20 mm	1	0.1 kg	545894	18-20	1	0.280 kg
545865	14x20 mm	1	0.24 kg	545866	14x20 mm	1	0.1 kg	545894	18-20	1	0.280 kg

IMPERIAL SIZES ROUND HOLES

Article N°	Punch (fig. 1)			Article N°	Die (fig. 2)			Article N°	Ejection Stop (fig. 5)		
545950	5/16" Punch - 1/4" Bolt	1	0.13 kg	545951	5/16" Die - 1/4" Bolt	1	0.19 kg	545893	6,5-9-11-14	1	0.550 kg
545955	3/8" Punch - 5/16" Bolt	1	0.14 kg	545956	3/8" Die - 5/16" Bolt	1	0.18 kg	545893	6,5-9-11-14	1	0.550 kg
545960	17/32" Punch - 7/16" Bolt	1	0.16 kg	545961	17/32" Die - 7/16" Bolt	1	0.16 kg	545893	6,5-9-11-14	1	0.550 kg
545965	9/16" Punch - 1/2" Bolt	1	0.16 kg	545966	9/16" Die - 1/2" Bolt	1	0.16 kg	545893	6,5-9-11-14	1	0.550 kg

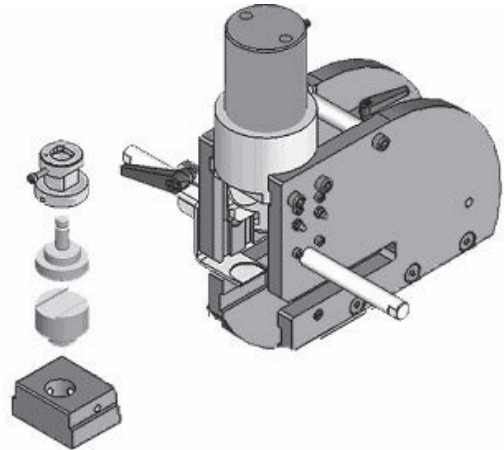
REPLACEMENT EJECTION STOP

Article N°	Description (fig. 8)		
545895	Ejection stop 6.5-9-11-14	1	0.66 kg
545896	Ejection stop 18-20	1	0.058 kg

SPARE PARTS

Article N°	Description		
545900	Punch Holder 6,5-9-11-14 (fig. 6)	1	0.55 kg
545905	Punch Holder 18-20 (fig. 6)	1	0.48 kg
545910	Die Holder (fig. 7)	1	1.60 kg

CRIMPING TOOL FOR HYDRAULIC PUNCHER



This package allows to crimp lugs PB16, PB25, PB 50 on braids with hydraulic puncher, and allows to make your own grounding braid.

FEATURES

- Crimps PB lugs on braids using the Hydraulic ERIFLEX FLEXIBAR and Busbar Puncher
- Crimps braids and lugs flat and to a consistent thickness
- Kit includes one punch and two dies to accommodate all PB lug sizes
- Quick and easy setup without tools
- RoHS compliant

SPECIFICATIONS

Part Number	HTC3-4
Article Number	545980
Material	Steel
Unit Weight	1,85 kg
Certifications	EAC 8462399100 (Russian Federation) RoHS
Standard Packaging Quantity	1 pc
UPC	78285687540
EAN-13	3479775459806

BRAIDS AND LUGS TO USE



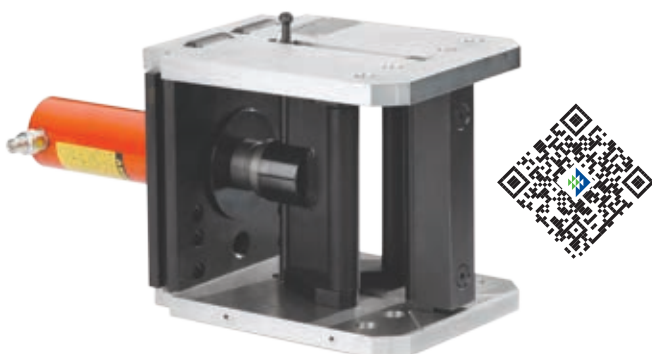
BRAIDS

Article N°	Description	Section mm ²	mm
557240	FTCB 15-16	16	15x1.5
557260	FTCB 15-25	25	23x1.5
557300	FTCB 15-50	50	28x3

LUGS

Article N°	Description	A mm	B mm	C mm
557180	PB 16	16	15	1
557190	PB 25	22	25	1
557380	PB 50	30	30	1

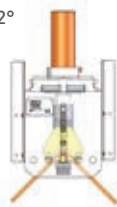
HYDRAULIC BUSBAR & ERIFLEX FLEXIBAR BENDER



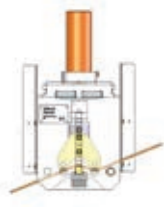
- Copper or Aluminium & ERIFLEX FLEXIBAR
- Maximum capacity copper cross section 2000 mm²
- Maximum bar width: 200 mm (8")
- Maximum bar thickness: 12,7 mm (1/2")
- Bending radius: 12,5 mm / 1/2"
- Adjustable angle up to 100°
- Bending accessories for copper or aluminium busbar & ERIFLEX FLEXIBAR
- +/-2° angle precision

1. ONE MACHINE / THREE FUNCTIONS: QUICK SET-UP

+/- 2°



"V" bending



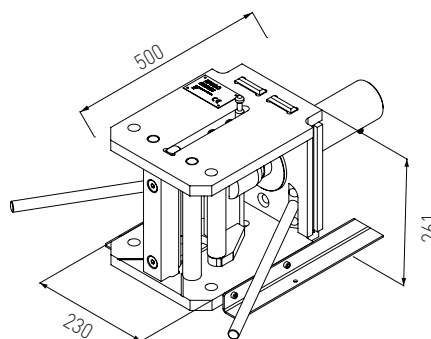
"Z" bending



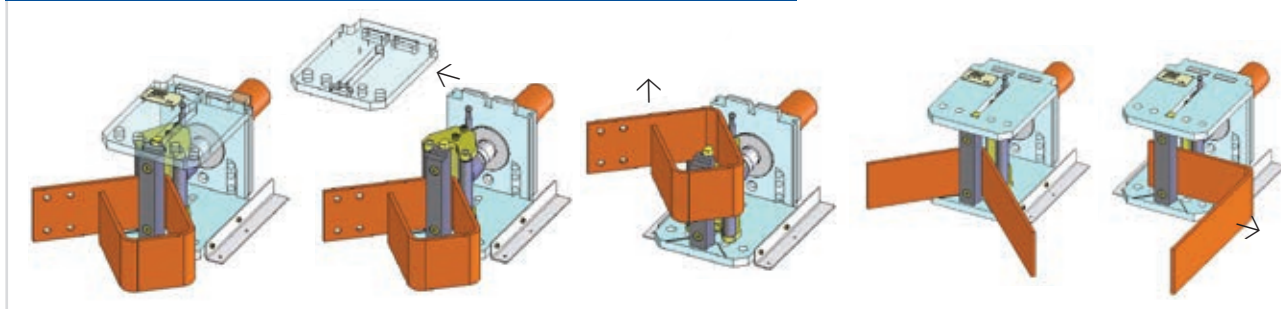
Straighten

2. LARGE CAPACITY: 2000 MM² / 200 X 10 MM (8" X 3/8")

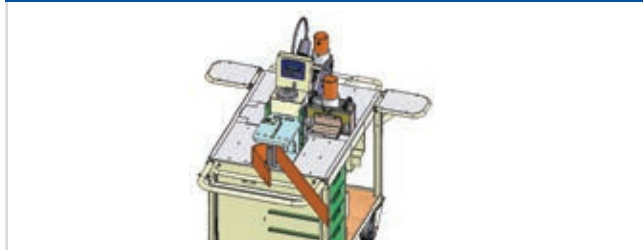
Article N°	Description		
545670	Busbar bender	1	51 kg



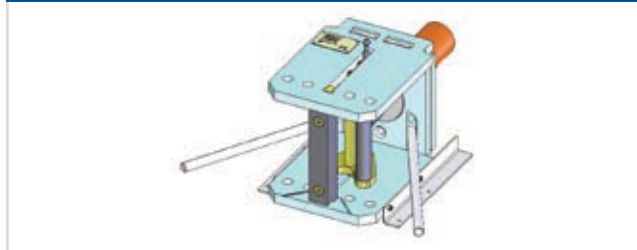
3. EASY ACCESS ALLOWING NUMEROUS BENDING POSSIBILITIES



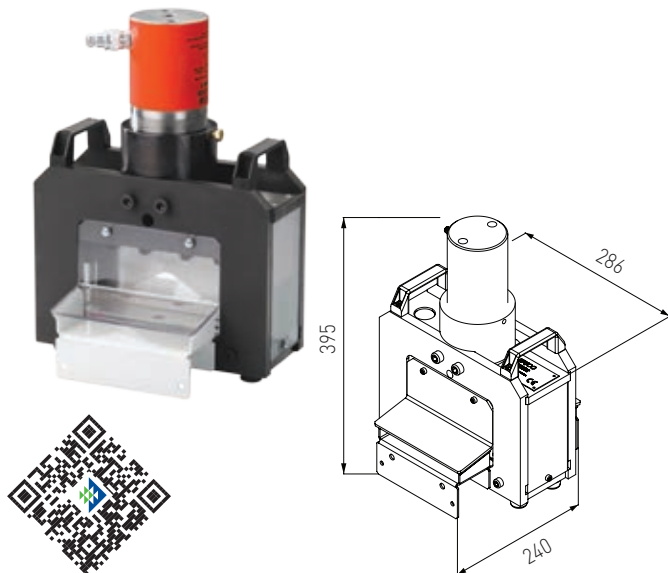
4. LARGE WORKING SURFACE FOR BENDING OPERATION



5. BAR SUPPORT (OUT OF THE WORK CENTER)



HYDRAULIC BUSBAR CUTTER



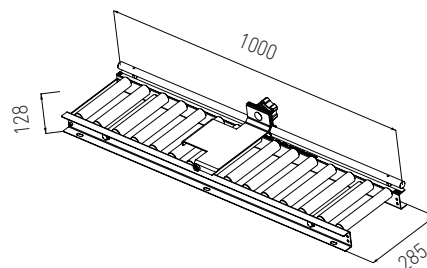
- Copper or Aluminium Busbar
- Maximum Capacity
- Maximum bar width: 125 mm (5")
- Maximum bar thickness: 12,7 mm (1/2")
- Blade 7 mm thick
- Strong mechanical construction: Guiding system 2 columns
- Flat and clean cut edge
- Visual inspection of cutting position
- Transparent finger protection
- Easy access for blade maintenance

Article N°	Description		
545690	Hydraulic Busbar Cutter	1	41 kg
545695	Hydraulic Busbar Cutter Blade	1	1 kg

ERIFLEX TOOL RULER



- In combination with hydraulic busbar cutter (545690) to support the solid bar
- Calibrated end stop (1 m)



Article N°	Description		
558990	Tool ruler HFST-R	1	10 kg

HYDRAULIC PUMP & FOOT CONTROLLER



HYDRAULIC PUMP

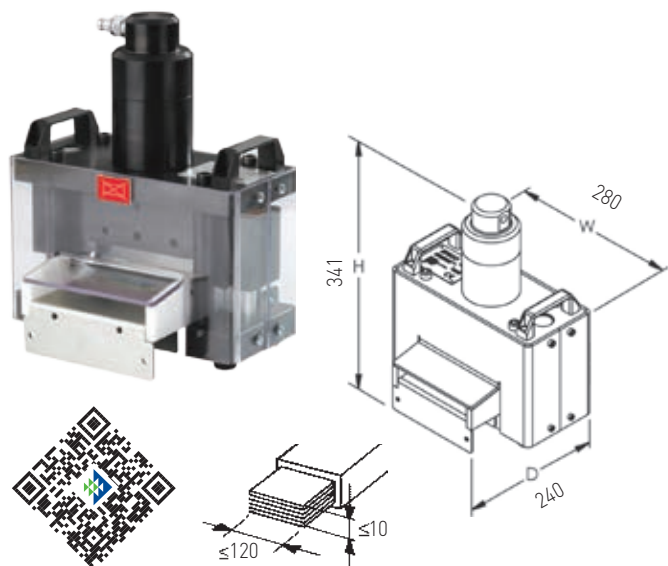
- One hose attached with quick release coupler
- Oil type (545706)
- Tank capacity from 1.9 up to 3.8 liter
- Oil flow 0,2 L per minute
- 700Bars/370Watts

FOOT CONTROLLER

- 2 Pedals control
- 3 positions foot controller operation : off, on, safety off

Article N°	Description		
545700	Electro Hydraulic Pump 230 V + Foot Controller	1	40 kg
545701	Electro Hydraulic Pump 115 V + Foot Controller	1	40 kg
545706	Hydraulic oil 0,946 liter	1	1 kg

HYDRAULIC ERIFLEX FLEXIBAR SHEARING TOOL



- Copper or Aluminium
- Strong mechanical construction
- Cuts quickly and accurately without burrs or deformation
- Visual inspection of cutting position
- Maximum Capacity Copper cross section 1200 mm²
- Width of bar: 120 mm (4-3/4")
- Thickness of bar: 12 mm (1/2")
- ERIFLEX FLEXIBAR 10 x 120 x 1 maximum

WARNING: Cutting solid bars will damage the tool

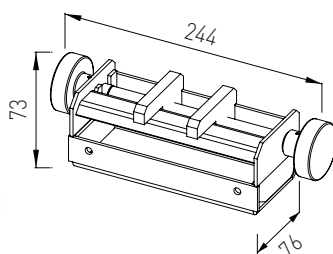
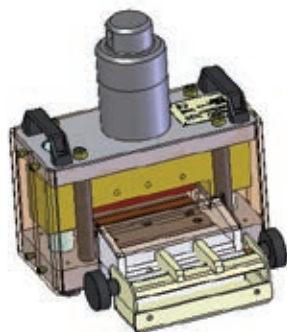
Article N°	Description		
559010	Hydraulic shearing tool HFST	1	34 kg
559040	Tool blades HFST-C	1	1 kg

ERIFLEX FLEXIBAR SHEARING TOOL GUIDE



- Adjust the ERIFLEX FLEXIBAR position in the tool quick set up - No tool required
- Increases blade life expectancy

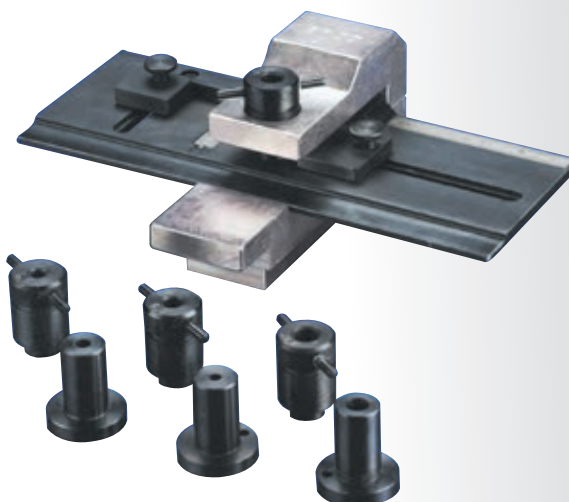
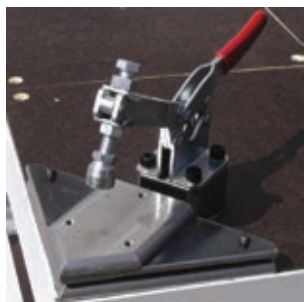
Article N°	Description		
559020	Tool Guide HFST-B	1	1 kg



MANUEL ERIFLEX FLEXIBAR WORK CENTER

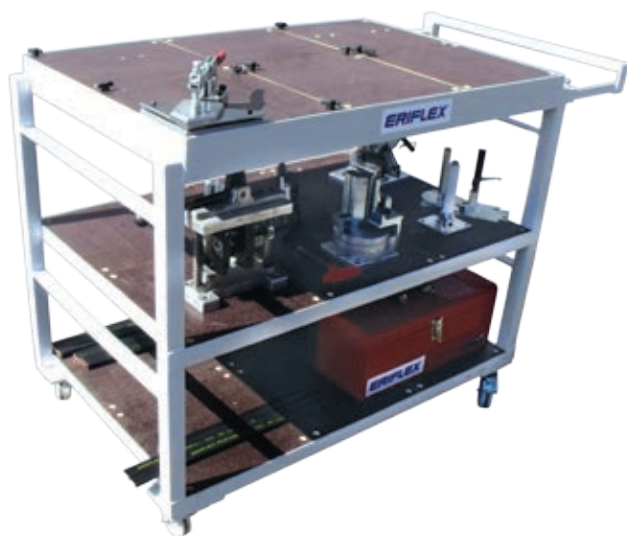


ERIFLEX



MANUAL ERIFLEX FLEXIBAR WORKCENTER (MFWC)

MODULAR TABLE FOR ERIFLEX FLEXIBAR MANUAL TOOLS

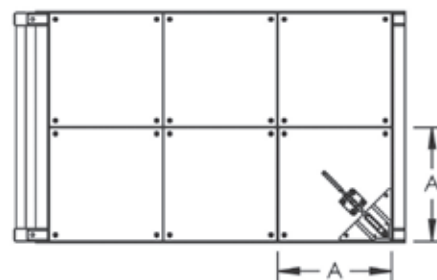
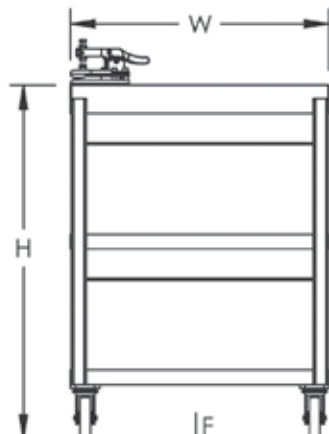
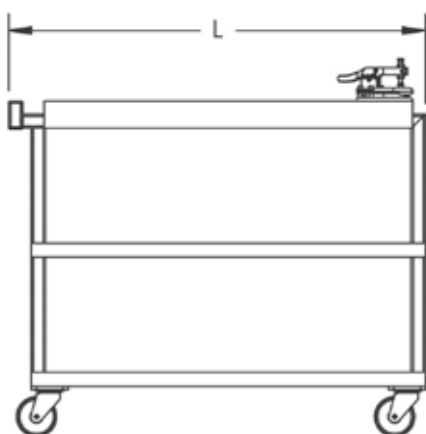


FEATURES

- Modular table with large work surface and storage for manual ERIFLEX FLEXIBAR tools
- Tools can be fixed directly to interchangeable tiles, allowing tools to be quickly moved from one level to another
- Non-slip bakelite coated plywood tiles fix into place with wing knobs included
- Includes ERIFLEX FLEXIBAR Small Bending and Folding Tool
- Forklift rail, locking directional wheels and built-in handles provide easy mobility
- Built-in handle is extendable to accommodate long pieces of ERIFLEX FLEXIBAR

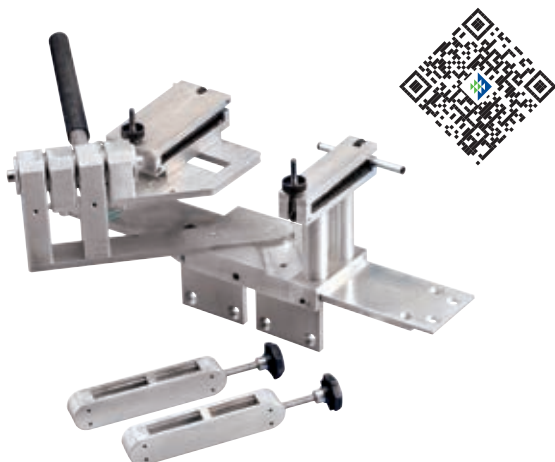
SPECIFICATIONS

Part Number	MFWC
Article Number	558940
Unit Weight	95 kg
Certifications	RoHS
Standard Packaging Quantity	1 pc



ERIFLEX FLEXIBAR FOLDING TOOL

MFF

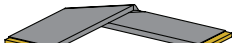
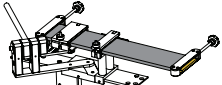
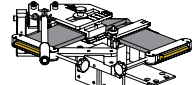
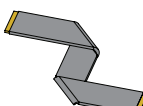
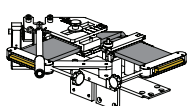
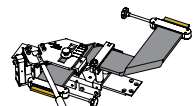
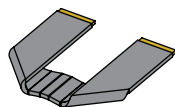
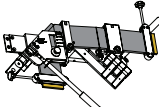
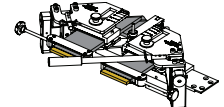


- ERIFLEX FLEXIBAR folds up to 10x120x1/12x100x1
- Folds quickly without insulation damage
- Multiple bending shapes: L - U - Z
- Easy to produces many shapes and sizes
- Significantly reduces ERIFLEX FLEXIBAR scrap
- Limits heavy ERIFLEX FLEXIBAR handling
- Quick and easy tool set up
- Universal tool for workshop or jobsite
- For ERIFLEX FLEXIBAR only

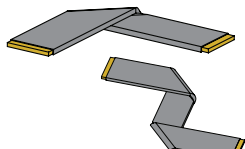
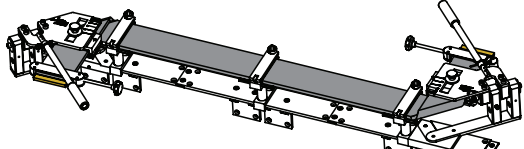
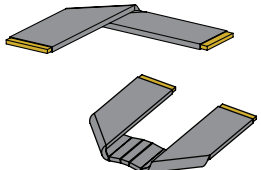
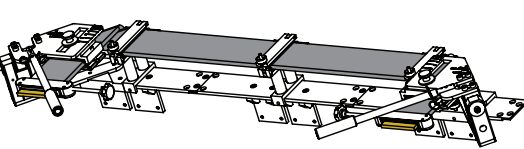
Article N°	Description		
558930	ERIFLEX FLEXIBAR Folding Tool MFF	1	20 kg

ERIFLEX FLEXIBAR FOLDING PROCESS

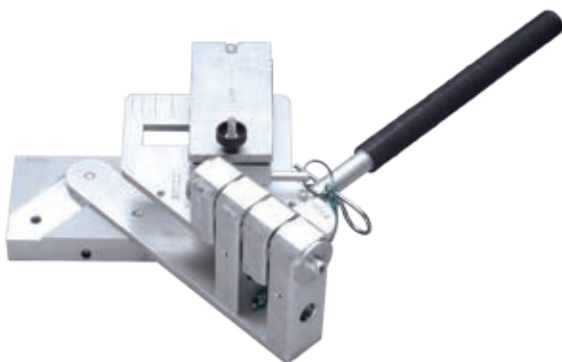
Overall dimensions: L 600 x W 305 x H 305 mm

L Shape			Tool to Use	
			558930	x1
Z Shape				
				
U Shape			Tool (s) to Use	
			558930	x1
			558931	x1

ERIFLEX FLEXIBAR LONG & LARGE QUANTITIES

L + Z Shape				
		Tool to Use	L	Z
		558930	x1	x2
		558932	x2	x1
		558933	x2	x1
L + U Shape				
		Tool (s) to Use	L	V
		558930	x1	x1
		558931		x1
		558932	x2	x2
		558933	x2	x2

ERIFLEX FLEXIBAR FOLDING TOOL



ERIFLEX FLEXIBAR FOLDING TOOL U-SHAPE - MFFU

- Accessory to the MFF tool
- Use with the MFF tool for U-shape folding

Overall dimensions: L 355 x W 305 x H 205 mm

Article N°	Description		
558931	ERIFLEX FLEXIBAR Folding Tool U-Shape MFFU	1	9 kg

ERIFLEX FLEXIBAR FOLDING TOOL FIXED VICE - MFFV

- Accessory to the MFF tool
- Supports long ERIFLEX FLEXIBAR
- Allows easy folding of long ERIFLEX FLEXIBAR

Overall dimensions: L 170 x W 125 x H 205 mm

Article N°	Description		
558932	ERIFLEX FLEXIBAR Folding Tool Fixed Vice MFFV	1	2,2 kg

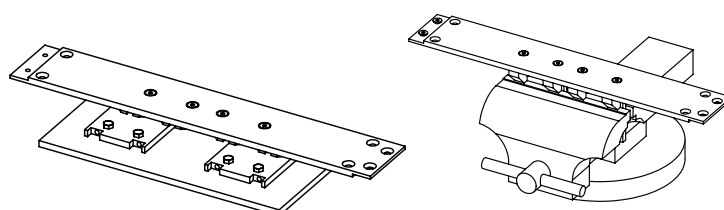
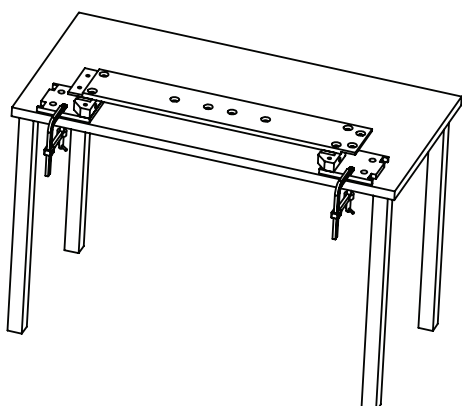


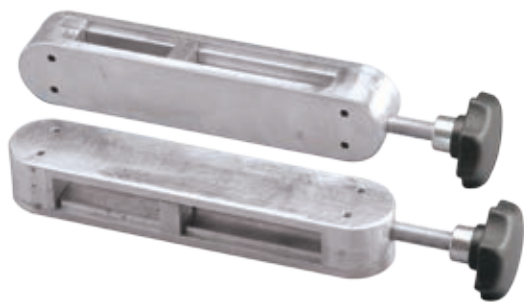
ERIFLEX FLEXIBAR FOLDING TOOL RAIL - MFFR

- Accessory to the MFF tool
- Assists with the assembly of the MFF and MFFU tools for long ERIFLEX FLEXIBAR
- Fix the folding tool to the workbench or vice

Overall dimensions: L 600 x W 100 x H 120 mm

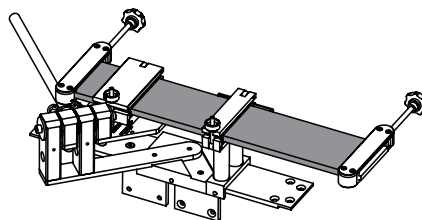
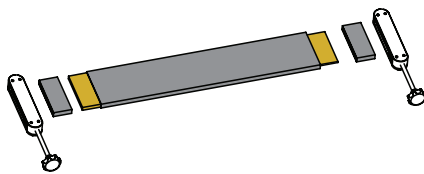
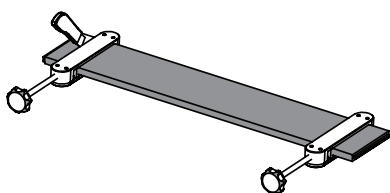
Article N°	Description		
558933	ERIFLEX FLEXIBAR Folding Tool Rail MFFR	1	6,4 kg





ERIFLEX FLEXIBAR FOLDING TOOL CLAMP - MFFC

- Accessory to the MFF tool
- Prevents any ERIFLEX FLEXIBAR laminates from sliding during the folding operation
- Allows for quality palms on ERIFLEX FLEXIBAR ends
- Helps with insulation stripping on large ERIFLEX FLEXIBAR sizes



Overall dimensions: L 240 x W 50 x H 50 mm

Article N°	Description	ERIFLEX FLEXIBAR		
558934	ERIFLEX FLEXIBAR Folding Tool Clamp 63 MFFC	20 -> 63	2	0,45 kg
558935	ERIFLEX FLEXIBAR Folding Tool Clamp 120 MFFC	20 -> 120	2	0,535 kg



ERIFLEX FLEXIBAR BENDING TOOL HFBT



- ERIFLEX FLEXIBAR bends up to 10x120x1/12x100x1
- Bends quickly without insulation damage
- Limits heavy ERIFLEX FLEXIBAR handling
- Universal tool for workshops or jobsites
- Angle adjustment up to 180°
- Bending radius: 10 mm
- Compact tool in steel case

Article N°	Description		
558920	ERIFLEX FLEXIBAR Bending Tool	1	7 kg

On Workbench

On Jobsite

Tool Capability

ERIFLEX FLEXIBAR MANUAL TOOLS

A COMPLETE RANGE OF USEFUL HAND TOOLS FOR ERIFLEX FLEXIBAR, BRAIDS AND DIN PROFILES

Cutting, bending, drilling, twisting: Pentair offers a complete manual tool range.



ERIFLEX FLEXIBAR WORKBENCH

A COMPLETE SET OF USEFUL HAND TOOLS FOR ERIFLEX FLEXIBAR.



Overall dimensions: L 500 x W 500 x H 290 mm

Article N°	Description		
559149	Workbench - MFTK	1	35 kg

A. Cutting tool

- Specifically designed for cutting ERIFLEX FLEXIBAR up to 5x32 cm

B. Stripping tool

- Cut all 4 sides of insulation in one operation without marking the copper.

C. Bending tool

- Simple hand operated bending tool. Does not damage insulation.

D. Twisting tool

- Used in conjunction with bending tool. This simple tool facilitates plane change

E. Cutter

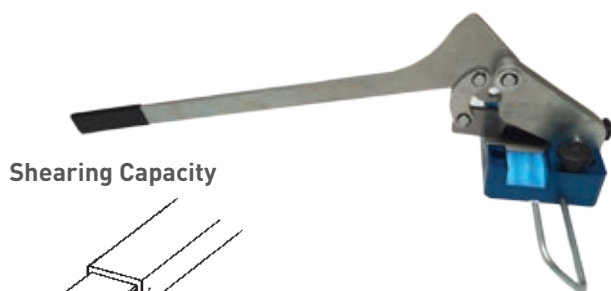
- Stripping knife with interchangeable blades

F. Instruction

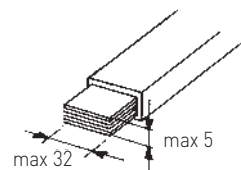
- Clear instruction sheet for the use of the tools.

ERIFLEX FLEXIBAR MANUAL TOOLS

SHEARING TOOL



Shearing Capacity



ERIFLEX FLEXIBAR 5 x 32 x 1 maximum

WARNING: Cutting solid bars will damage the tool

- Cuts quickly and accurately without burrs or deformation
- Cuts with the insulation on – without any damage
- Graduated endstop
- Cost-effective
- Spare blade MFCB

Article N°	Description		
559146	MFSHT-2 ERIFLEX FLEXIBAR Manual Shearing Tool	1	6 kg
559147	Replacement Blades for MFSH	1	0.5 kg

BENDING TOOL

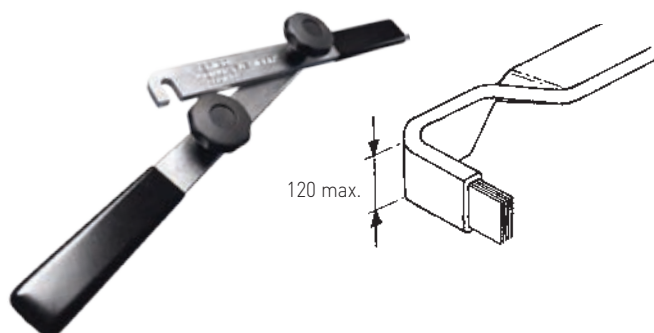


- Bends quickly without insulation damage
- Manual saw guide included
- Adjustable angle up to 120°
- Bending radius: 5 mm
- Maximum capacity: ERIFLEX FLEXIBAR 10 x 100 x 1

Overall dimensions: L 170 x l 150 x H 220 mm

Article N°	Description		
559145	MFBT-2 ERIFLEX FLEXIBAR Manual Bending Tool	1	7 kg

TWISTING TOOL



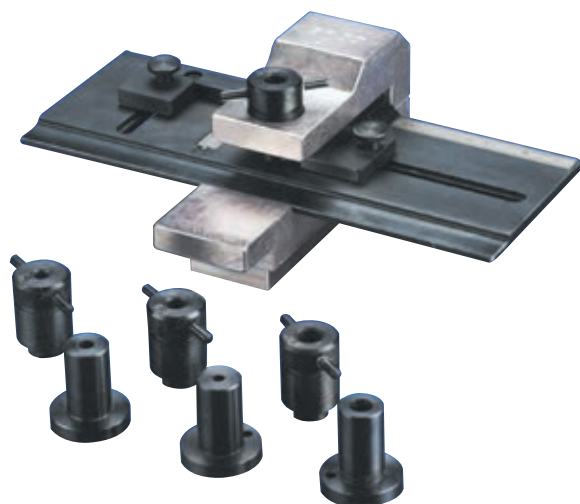
- Unlimited possibilities of twisting or changing plane. Designed to be used with the bending tool

Overall dimensions: L 560 x l 150 x H 70 mm

Article N°	Description		
559148	MFTT-2 ERIFLEX FLEXIBAR Manual Twisting Tool	1	2.5 kg

ERIFLEX FLEXIBAR MANUAL TOOLS

ERIFLEX FLEXIDRILL DRILL GUIDE

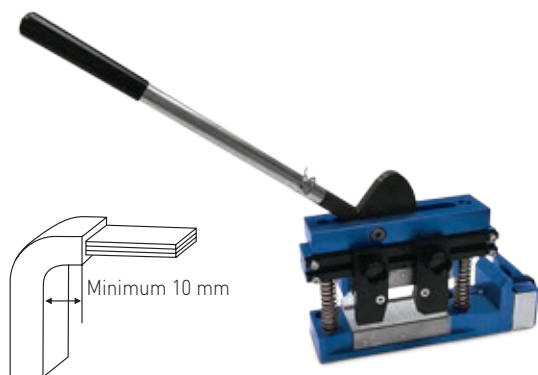


- Multi-diameter, multi-distance between centers.
- This guide facilitates the drilling of one or more holes of various diameters at different distances between centers .
- Drill guide inserts:
 - 6,5 mm / 8,5 mm / 10,5 mm / 12,5 mm [558600]
 - 5/16" Die Set - 1/4" Bolt,
 - 3/8" Die Set - 5/16" Bolt,
 - 17/32" Die Set - 7/16" Bolt,
 - 9/16" Die Set - 1/2" Bolt [558601]

Overall dimensions: L 560 x l 150 x H 70 mm

Article N°	Description		
558600	ERIFLEX FLEXIDRILL	1	9.5 kg
558601	ERIFLEX FLEXIDRILL Imperial	1	9.5 kg

STRIPPING TOOL



- Quick & simple stripping of ERIFLEX FLEXIBAR from 9 up to 120 mm
- Cuts all of 4 faces of the insulation in a single operation without damaging the copper.
- Allows stripping on short length
- Aluminium cast body, four holes for fixing

Overall dimensions: L 220 x W 100 x H 250 mm

Article N°	Description		
559143	MFST-2 ERIFLEX FLEXIBAR Stripping Tool	1	8 kg
559144	MFST-2 ERIFLEX FLEXIBAR Stripping Tool Blade Set	1	1 kg

STRIPPING KNIFE



- Accurately cuts the ERIFLEX FLEXIBAR insulation
- Special sharpening to avoid damaging the conductors
- Highly resistant blade, interchangeable
- Blade protection
- Ergonomic shockproof resin handle

Article N°	Description		
559050	Stripping knife - SOK	1	0.062 kg
559060	Spare blade for SOK	1	0.020 kg

ERIFLEX FLEXIBAR MANUAL TOOLS

PUNCHING TOOL & ACCESSORIES



- Works with copper or aluminium busbar and ERIFLEX FLEXIBAR
- Punches flat and clean hole edges
- Accurately punches ERIFLEX FLEXIBAR in a single operation without marking the copper laminates
- Quick and easy installation
- Quick setup with interchangeable punch and die system
- Large range of round punches and dies available
- Includes adjustable throat depth stop
- Removable handle
- Portable tool can be used on the jobsite or attached to a workbench
- RoHS compliant

Article N°	Part Number	Busbar thickness	Depth	Height	Width	
559152	MFPT	6 mm Max	240 mm	450 mm	110 mm	15.1 kg

PUNCHING TOOL & ACCESSORIES

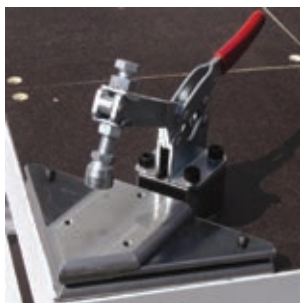


- For use with MFPT ERIFLEX FLEXIBAR Punching Tool
- Kit includes one punch, one die, and one ejection stop
- Quick and easy installation
- RoHS compliant

Article N°	Description	Punch Size	Screw Diameter	
559153	MFPTPD-M6-14	7.0 mm	M6, 1/4"	0.15 kg
559154	MFPTPD-M8	9.0 mm	M8	0.15 kg
559155	MFPTPD-M10-38	11.0 mm	M10, 3/8"	0.15 kg
559156	MFPTPD-M12-12	13.0 mm	M12, 1/2"	0.15 kg

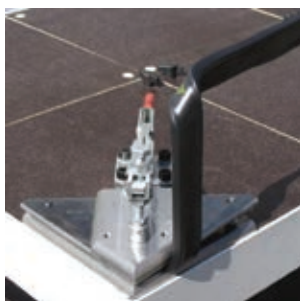
ERIFLEX FLEXIBAR MANUAL TOOLS

ERIFLEX FLEXIBAR SMALL BENDING AND FOLDING TOOL



- Used to ease the process of bending, folding or twisting of ERIFLEX FLEXIBAR

Article N°	Description		
558945	SFBF	1	5.1 kg



MHYFSHT MANUAL HYDRAULIC ERIFLEX FLEXIBAR SHEARING TOOL

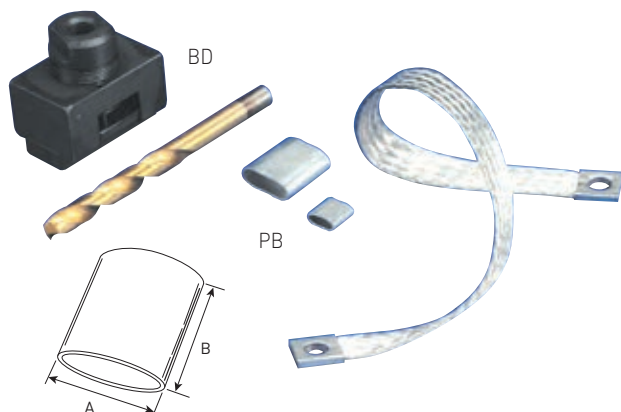


- Cuts ERIFLEX FLEXIBAR quickly and accurately without burrs or deformation
- Cuts through the insulation without damaging it
- Works with all sizes of ERIFLEX FLEXIBAR
- Integrated handles allow for easy portability
- Works without electrical or hydraulic power
- Includes two brackets for mounting to workbench
- Strong mechanical assembly
- Replacement blade available
- RoHS compliant

Article N°	Description		
559151	MHYFSHT - Manual Hydraulic ERIFLEX FLEXIBAR Shearing Tool	1	29 kg

ERIFLEX FLEXIBAR MANUAL TOOLS

BRAID & CRIMP DRILL TOOL



BD - Crimp & Braid Drill Tool

- Comprised of a guide and adapted drill bit.
- For crimping and drilling of braid terminals Comprise.

PB Lugs for Flat Braids

- Tinned annealed copper

Article N°	Description	Bolts		
558610	BD 16 - 6,5	M6	1	0.653 kg
558640	BD 16 - 8,5	M8	1	0.653 kg
558620	BD 25 - 11	M10	1	0.678 kg
558630	BD 50 - 12,5	M12	1	0.712 kg

Article N°	Description	For Flat Braid	A X B		
557180	PB 16	FTCB or FRCB 15-16	16 x 15	100	0.004 kg
557190	PB 25	FTCB or FRCB 15-25	22 x 25	100	0.010 kg
557380	PB 50	FTCB or FRCB 15-50	30 x 30	100	0.017 kg

CUTTING & PUNCHING TOOL FOR DIN PROFILES



- Punches slots and cuts DIN rail without burrs or deformation Punches horizontal and vertical slots Works with five different types of DIN rail and M6 threaded rod Includes ruler, guide and end stops RoHS compliant

Overall dimensions: L 165 x W 100 x H 200 mm

Lever: 630 mm

Article N°	Description		
559142	DIN rail Cutter	1	13 kg

MANUAL TOOL PRODUCT

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545855	9x18 mm punch	9
545856	9x18 mm die	9
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545861	11x20 mm die	9
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WARNING:

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