

Engraving & Impact Printer Accessories

Effective 08/01/2006

MPX-50/60/70 Replacement Parts

Part No.	Description	Price
MPH-70	MPX-70 replacement print head cartridge	\$ 349.99
PAD-MPX-5060	Replacement rubber pad for MPX-50/60	\$ 57.30
PAD-MPX-70	Replacement rubber pad for MPX-70	\$ 29.70
BIZKIT-MPX70	MPX Display and Starter Material Kit	\$ 649.00
MT-MPX70-01	MPX-70 Hardware template (set of 18)	\$ 65.00

Spiral Engraving Tools

Specially developed cutters for precision spiral axis engraving with the RX-50 machine. They are high-quality carbide tools with an 1/8" shank.

Part No.	Size	Price
ZEC-ARX-BAL	Cutter for metal, 30/42 flute with .236 length and .010" tip	\$ 29.99
ZEC-ARX-PSF	Spiral fluted cutter for coated metals, 35/24 flute with .236 length and .010" tip	\$ 29.99
ZEC-ARX-RAC	Cutter for plastic, 30/42 flute with .236 length and .010" tip	\$ 29.99

Engraving Starter Kits

Convenient starter kits that offer the perfect combination of engraving accessories at an excellent savings. Each kit includes a convenient tool starter kit, adhesive hold down sheets, and a uniquely sized vise. The EGX-300 and EGX-400/600 kits also come with an ultra-quiet 1/2 horsepower industrial chip removal system (a \$700.00 value). The kits include one each of the items listed in the description.

Part No.	Size	Price
EGX20-KIT	Starter kit for EGX-20 engraving machines; includes ZV-20, AS-10, US-TL125-KIT, ZB-20	\$ 439.99
EGX300-KIT	Starter kit for EGX-300 engraving machines; includes ZV-23C, AS-10, US-TL125-KIT, DGA-BELVL-KIT, US-CHIPSYS-C	\$ 1,350.00
EGX46XX-KIT	Starter kit for EGX-400 and EGX-600 engraving machines; Includes AS-10, US-TL171-KIT, ZAD-600, US-CHIPSYS-C	\$ 1,110.00

Standard Engraving Tools

Solid Micrograin Carbide Cutter

Designed for engraving on Acrylic, Plexiglass, Lexan, Phenolic, Brass, and Aluminum. These tools are provided with brass cutter knob. These tools are designed for use with the PNC-2300A, CS-20, EGX-20, EGX-30 and EGX-300 machines.

Part No.	Size	Price
C2-125-010K	1/8" shank x 4.5" length x .010" tip	\$ 19.00
C2-125-015K	1/8" shank x 4.5" length x .015" tip	\$ 19.00
C2-125-030K	1/8" shank x 4.5" length x .030" tip	\$ 19.00
C2-125-060K	1/8" shank x 4.5" length x .060" tip	\$ 19.00
C2-125-090K	1/8" shank x 4.5" length x .090" tip	\$ 19.00
C2-125-125K	1/8" shank x 4.5" length x .125" tip	\$ 19.00

Items are subject to change without notice

Micrograin Carbide Tipped Cutter

Designed for engraving on Acrylic, Plexiglass, Lexan, Phenolic, Brass, and Aluminum. These tools are provided with brass cutter knob. These tools are designed for use with the EGX-300, EGX-400, and EGX-600 machines.

Part No.	Size	Price
C2-171-010K	11/64" shank x 6.5" length x .010" tip	\$ 25.00
C2-171-015K	11/64" shank x 6.5" length x .015" tip	\$ 25.00
C2-171-030K	11/64" shank x 6.5" length x .030" tip	\$ 25.00
C2-171-060K	11/64" shank x 6.5" length x .060" tip	\$ 25.00
C2-171-090K	11/64" shank x 6.5" length x .090" tip	\$ 25.00
C2-171-125K	11/64" shank x 6.5" length x .125" tip	\$ 25.00
C2-171-171K	11/64" shank x 6.5" length x .171" tip	\$ 25.00

High Speed Steel Engraving Tools

Engraving cutters manufactured from high speed steel. Not as durable as carbide cutters, but highly effective when greater tip resiliency is required (ie. deep, fine cuts in metal). Designed for engraving on Brass, Aluminum, and soft metals. These tools are provided with brass cutter knob. These tools are designed for use with the EGX-300, EGX-400, and EGX-600 machines.

Part No.	Size	Price
HS-171-005K	11/64" shank x 6.5" length x .005" tip	\$ 25.00
HS-171-010K	11/64" shank x 6.5" length x .010" tip	\$ 25.00
HS-171-015K	11/64" shank x 6.5" length x .015" tip	\$ 25.00
HS-171-030K	11/64" shank x 6.5" length x .030" tip	\$ 25.00

Diamond Tipped Scribing Tools

Non-rotating tools designed for scratch engraving on trophy brass and aluminum. These tools are provided with brass cutter knob. The 1/8" tool is designed for use with the PNC-2300A, CS-20, EGX-20, EGX-30 and EGX-300 machines. The 11/64" tool is designed for use in the EGX-300, EGX-400/600 series engravers.

Part No.	Size	Price
C2-125-DGK	1/8" shank x 5" length	\$ 24.00
C2-171-DGK	11/64" shank x 7" length	\$ 27.00
ZC-E436*	Bottom load guide (11/64" Solid Collet) for EGX-300/400/600	\$ 29.99
ZDC-A2000	1/8" shank x 7" length, high precision	\$ 74.99

*This tool is required to diamond scribe with the EGX-400/600

ADA Cutter Tools

ADA cutter tools are designed to cut the highly precise icons and Braille patterns required for ADA signage. Provided with Brass cutter knob. The 1/8" tools are designed to fit the PNC-2300, EGX-20 and EGX-300 machines. The 11/64" tools are designed for use with the EGX-300, EGX-400 and EGX-600 only.

Part No.	Description	Price
RP-125-BRL020K	Braille dot cutter, 1/8" shank with .020" tip	\$ 28.00
RP-125-COL020K	Cut out tool, 1/8" shank with .020" tip	\$ 22.00
RP-171-BRL020K	Braille dot cutter, 11/64" shank with .020" tip	\$ 38.99
RP-171-COL020K	Cut out tool, 11/64" shank with .020" tip	\$ 32.99

Burnishing Tools

This high-precision burnishing adapter installs quickly and allows your burnishing tool to glide on the metal surface for an even, smooth finish. The 1/8" tools are designed for use with the PNC-2300A, CS-20, EGX-20, EGX-30 and EGX-300 machines. The 11/64" tools are designed for use with the EGX-300, EGX-400 and EGX-600 only.

Part No.	Description	Price
BT-EGX3-125	High-precision 1/8 th burnishing adapter for EGX-30/300, PNC-2300A	\$ 129.99
ZB-20	Adapter for burnishing & diamond scribing for EGX-20	\$ 85.00
BT-125-010*	Burnishing tool, 1/8" shank x 4.5" length x .010" tip	\$ 17.00
BT-125-015*	Burnishing tool, 1/8" shank x 4.5" length x .015" tip	\$ 17.00
BT-125-030*	Burnishing tool, 1/8" shank x 4.5" length x .030" tip	\$ 17.00
BT-171-010*	Burnishing tool, 11/64" shank x 6.5" length x .010" tip	\$ 23.00
BT-171-015*	Burnishing tool, 11/64" shank x 6.5" length x .015" tip	\$ 23.00
BT-171-030*	Burnishing tool, 11/64" shank x 6.5" length x .030" tip	\$ 23.00

*Must have a burnishing adapter to use the 1/8" tools.

High Speed End Mills

Engraving end mills for 3D engraving with the EGX-300, EGX-400 and EGX-600 offer cleaner, faster cuts in a variety of materials at higher spindle speeds. Not as durable as carbide cutters, but highly effective when greater tip resiliency is required (ie. as deep, fine cuts in metal).

Part No.	Description	Price
EMB-125-3F-016	3-flute ball 1/64" tip with 1/8" shank, 2" length	\$ 56.99
EMB-125-3F-031	3-flute ball 1/32" tip with 1/8" shank, 2" length	\$ 44.99
EMB-125-3F-063	3-flute ball 1/16" tip with 1/8" shank, 2" length	\$ 44.99
EMB-125-3F-125	3-flute ball 1/8" tip with 1/8" shank, 2" length	\$ 44.99
EMF-125-3F-016	3-flute flat 1/64" tip with 1/8" shank, 2" length	\$ 49.99
EMF-125-3F-031	3-flute flat 1/32" tip with 1/8" shank, 2" length	\$ 39.99
EMF-125-3F-063	3-flute flat 1/16" tip with 1/8" shank, 2" length	\$ 39.99
EMF-125-3F-125	3-flute flat 1/8" tip with 1/8" shank, 2" length	\$ 39.99
EM-250-2F-250	2-flute flat 1/4" tip with 1/4" shank, 3" length	\$ 24.99
BM-250-2F-250	2-flute ball 1/4" tip with 1/4" shank, 3" length	\$ 26.99

Engraving Tool Starter Kits

Convenient starter kits that offer the perfect combination of tools for standard engraving. Includes one metal organizer for 1/8" or 11/64" tools, and one each of: C2-125-010K, C2-125-015K, C2-125-030K, & C2-125-DGK for the 1/8" kit and C2-171-010K, C2-171-30K, C2-171-060K, & C2-171-DGK for the 11/64" kit.

Part No.	Size	Price
US-TL125-KIT	Starter kit, 1/8" for engraving machines PNC-2100/2200, PNC-2300A, CS-20, EGX-20, EGX-30 and EGX-300 machines	\$ 110.00
US-TL171-KIT	Starter kit, 11/64" for engraving machines PNC-2300A, EGX-300, EGX-400 and EGX-600 machines	\$ 130.00

Adhesive Sheets

Part No.	Description	Price
AS-10	Adhesive sheet hold-down system (pkg. of 10)	\$ 34.99

Chip Removal System

The built-in electric filter of this system provides ultra effective filtration for dust extraction. This self-contained system is clean and easy-to-use and includes an extended vacuum hose and necessary fittings. The accumulator separates dust from debris and is ideal for reclaiming precious metals.

Part No.	Description	Price
US-CHIPSYS-C	Chip removal system with accumulator (half horsepower)	\$699.99
US-FLTRBAG-A3	Replacement bags for chip removal system, pack of 3	\$ 42.00

Items are subject to change without notice

Additional Accessories/Options		
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Part No.	Description	Price
C2-125-KNOB	Threaded brass knob for 1/8" shank engraving tools	\$ 4.00
C2-171-KNOB	Threaded brass knob for 11/64" shank engraving tools	\$ 4.00
ZC-23-635	Bottom load 1/4" collet for PNC-2300/2300A and EGX-300/400/600	\$ 38.99
ZC-23-3175	Bottom load 1/8" collet for PNC-2300/2300A and EGX-300/400/600	\$ 38.99
ZC-23-3	Bottom Load collet, 3mm for PNC-2300/2300A and EGX-300/400/600	\$ 38.99
DGA-BEDLVL-KIT	Bed leveling kit for PNC-2300/2300A and EGX-300	\$ 49.99
ZV-23A	Vacuum table for PNC-2300/2300A and EGX-300	\$ 178.00
ZAD-600	Vacuum adapter kit for EGX-400 and EGX-600	\$ 189.99
ZV-20	Center vise for EGX-20	\$ 274.99
ZV-23C	Center vise for PNC-2300/2300A and EGX-300	\$ 320.00
ZM-12	EGX-20 Spindle Motor	\$ 180.00
ZM-23	EGX-300/PNC-2300A Spindle Motor	\$ 225.00
ZS-20	EGX-20 Spindle Unit	\$ 240.00
ZS-23	EGX-300/PNC-2300A Spindle Unit	\$ 275.00
ZS-600	EGX-400/600 Spindle Unit	\$ 650.00
CV-EGXPRO	EGX-400/600 Center Vise	\$ 599.00

Software		
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Part No.	Description	Price
US-ENGRVLAB-W	EngraveLab® v7.1 Professional Engraving Software	\$ 1,199.00
FACEDESIGN	Roland Face Designer, High End Profile Face Capture Software	\$ 1,600.00
METAZA2-MPX	Software Package CD for Metaza (MPX-50/60/70)	\$ 45.00
22405197	Software Package CD for EGX/MDX/JWX/LPX Series	\$ 36.81

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