Ribbon Shredder
for Security Assurance

Security Assurance

Protecting personal information is paramount and
IDP SMART-BIT shredder is specially designed to ensure the secure destruction of used
ID Card Printer Ribbon with personal information.

Complete Shredding

✳ Twisted Micro-Cut Technology

With the IDP's Twisted Micro-Cut Technology (Patent pending),
SMART-BIT uses unique twist and cut motions to completely shred
ID Card Printer ribbon panels into tiny unrecognizable particles.

Flexible Card Printer Ribbon Compatibility

The SMART-BIT is designed to accommodate the industry's
popular brands of direct-to-card printer ribbons.

Compact Easy-to-use Design

SMART-BIT is compact and light weight in design
and will easily fit into any office desktop environment.
The SMART-BIT's waste bag will ensure complete capture of
ribbon particles and simple transfer to a waste bin.

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ICP IDP
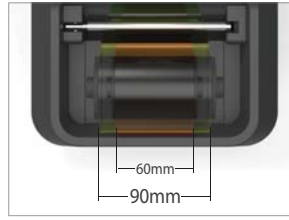
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Complete Shredding

With the IDP's Twisted Micro-Cut Technology, SMART-BIT uses its unique twist and cut motions to completely shred ribbon panels into tiny particles. (*Patent)

Easy-to-use

Easy to use interface and shredded ribbons can be easily discarded using the SMART-BIT Waste Bag when full.

Flexible Ribbon Compatibility

60mm
90mm

The SMART-BIT will accommodate the industry's popular brands of direct-to-card desktop printer ribbons.

Compact Design

The SMART-BIT is simple to use and has a compact size and light weight design that can easily fit into any office desktop environment.
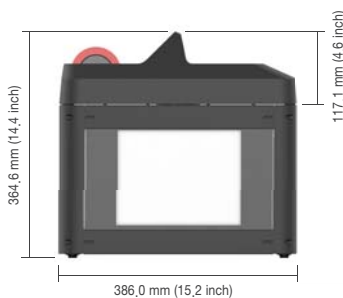
Specifications

Shredable Ribbon Type	Dye-Sublimation Ribbon, Resin & Wax Ribbon
Shredable Ribbon Width	60mm to 90mm (Installable Ribbon Core Width : Max. 120mm)
Installable Ribbon Diameter	Max. ∅ 80
Shredding Speed	Max. 12 meters/minute
Shredder Bin Capacity	6 Rolls (YMCKO, 250 cards/roll)
Cutting Type	Twisted Micro Cut [Patent]
Shredded Particle Size	Approx. 2.5mm
Control	Speed (Normal or Fast mode), Start & Stop, Reverse
Auto Stop	Finished Shredding, Ribbon Jam
Interface	4 LEDs, 3 Buttons
Warranty	Approx. 100 km
Power Consumption	DC 24V, 2A
Temperature / Humidity	15~35℃ / 35~70%
Dimensions (W x H x L)	Weight	232 x 364.6 x 386 mm / 9.1 x 14.4 x 15.2 inch │ Approx. 4.8 kg / 10.6 lbs

Accessories

- Dust Bag : 5ea / 1 Pack
- Large Waste Bin : Frame, Large Dust Bag (20ea / 1 Pack)
- Large Dust Bag : 20ea / 1 Pack (70 Liter)

Dimensions

364.6 mm (14.4 inch)
117.1 mm (4.6 inch)
386.0 mm (15.2 inch)
232 mm (9.1 inch)

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