

RIBBON PRINT EXPRESS PRINTER



The Express Printer was developed to satisfy demand from the ribbon printing and wash care industry for a better printer.

There were 10 key requirements:

1. Print fine fonts & detailed graphics
2. Higher print quality
3. Faster speeds
4. A printer that always printed straight
5. Longer more economical foils
6. Easier to change foils
7. Less wastage of foils
8. Narrow ribbon printing
9. Longer lifespan
10. Better accessibility

The newly release 2014 Express Printer is able to deliver on each of the requirements.

1. 300 dpi resolution compared to standard 200 dpi printers allows for high resolution printing.
2. 300 dpi coats the ribbon with more ink, improving the print quality, even on blocky text
3. Fast print speeds with a 4 inch per second print speed (up from 3ips)
4. The print guides are longer and come equipped with a lock, ensuring the printer always prints straight
5. Foil length has been increased to 300m up from 50m/65m
6. Core adaptors allow quick and easy changeover of foils
7. Capability to accept 30mm wide foils, ensure the foils can always be matched to a ribbon
8. The enhanced guides and resolution allow printing down to narrow 7mm ribbon
9. A centre feed printer increased the life of the front roller
10. Open design allows easy access to ribbon and foils.

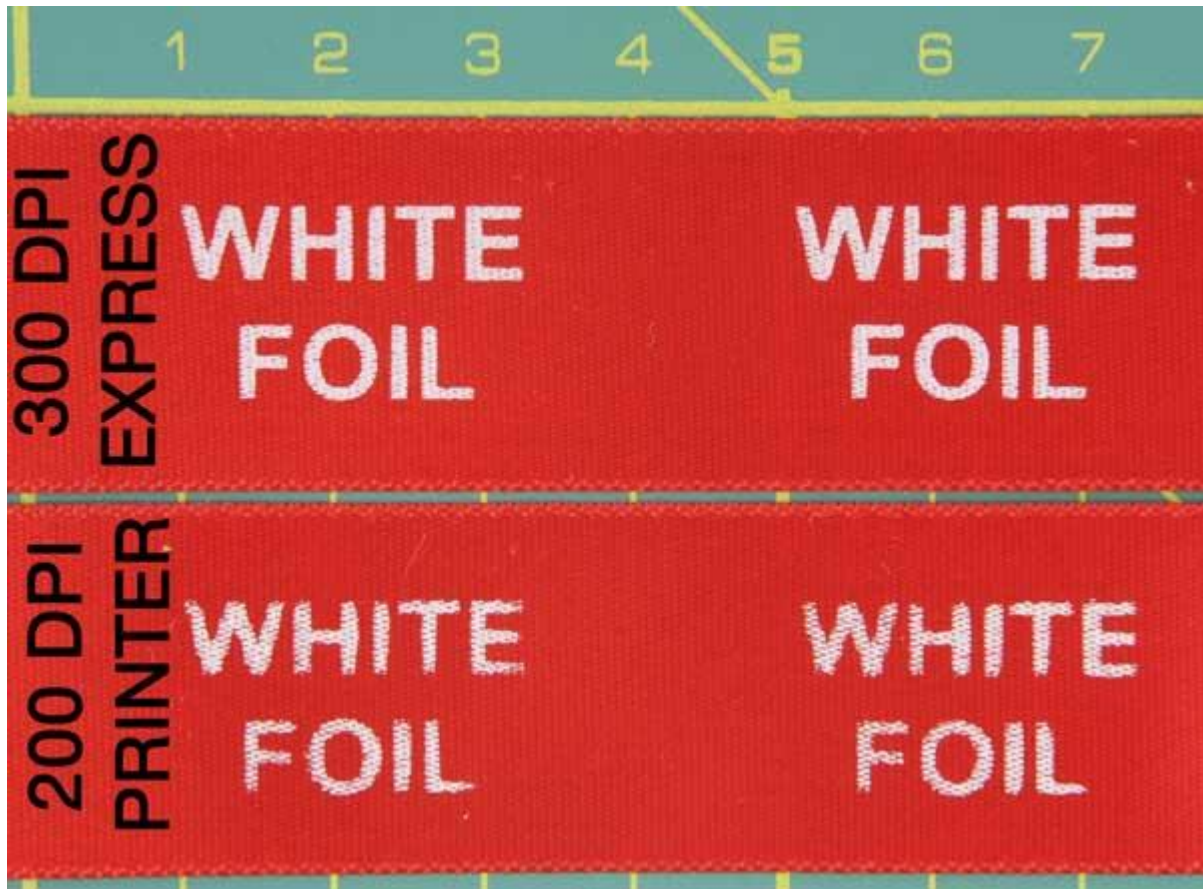
Greater level of Detail

Printing at 300dpi increases the level of detail in your design. The image below printed on 25mm ribbon clearly shows the difference in print quality between 300 and 200dpi printers.



Brighter colours.

When printing at 200dpi, the underlying ribbon is visible through tiny gaps in the design. 300 dpi printers covers far more of the ribbon, resulting in brighter colours.



Print on Narrow Ribbon

The Express Printer is the only printer available today that can reliably print on 7mm ribbon. Pictured below with 8x multi-adaptor



Reduced Wastage

The core adaptors used in the Express Printer (pictured below) allow greater flexibility and efficiencies than other ribbon printers

- 1) The Express Printer can accept any width foil from 30mm to 110mm. This mean you can match your ribbon and foil widths to minimise wastage. (Pictured below with a 30mm foil. 55mm & 110mm foils are available from Ribbonprint)
- 2) Core adaptors are quicker and easier to change then notched cardboard cores.



Superior Tracking

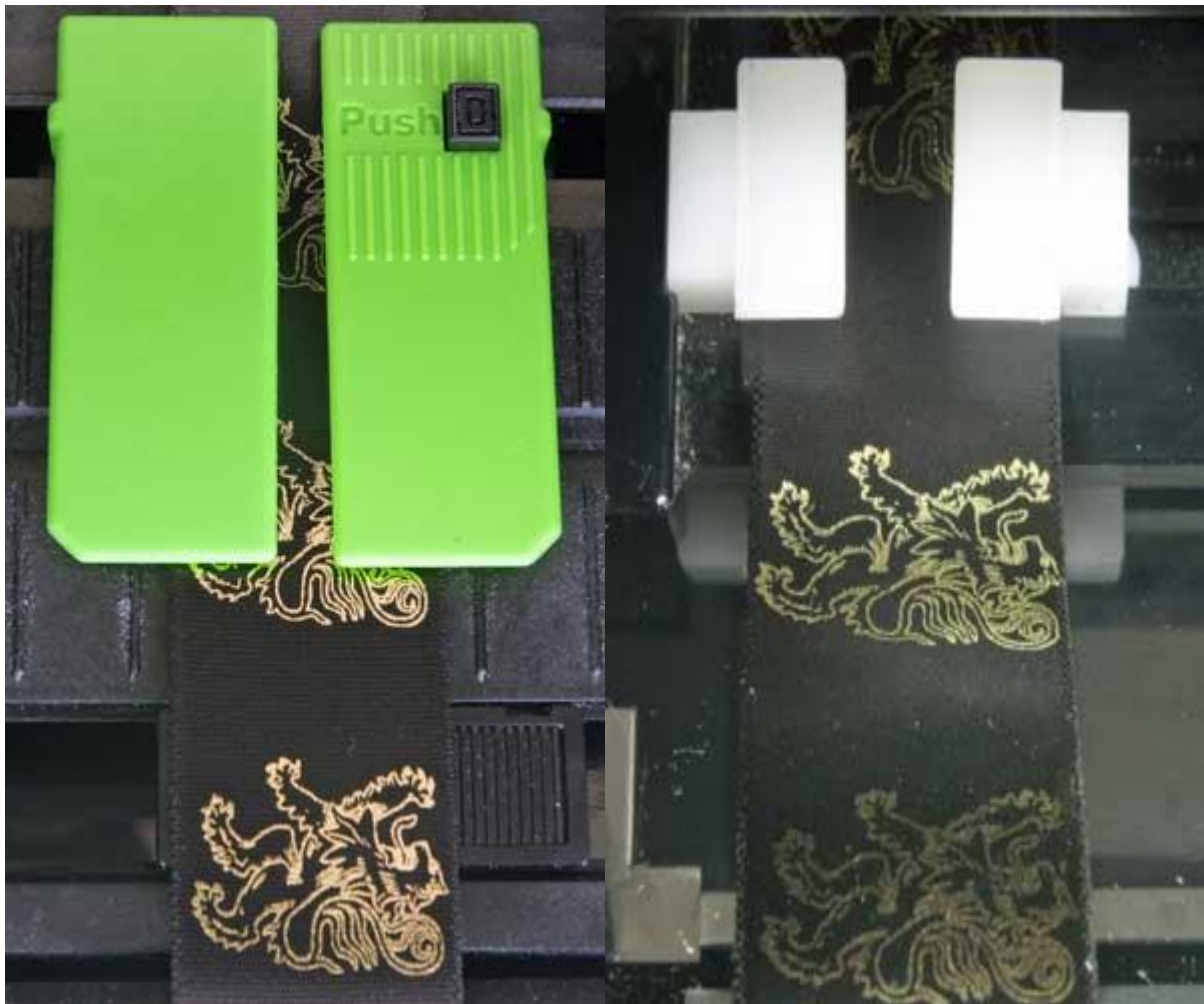
The Express Printer delivers consistent print alignment as a result of the location and length of its ribbon guides.

A shorter gap between the printhead and the ribbon guide results in a more consistent print as there is less potential for the ribbon to move out of alignment.

The images below compare the Express (left) and Plus (right) Printer's ribbon guides. On the express printer the gap between the ribbon guide and front roller is roughly half that of the plus printer.

The Express Printer also has longer ribbon guides further improving alignment.

nb - The printhead contacts the ribbon over the front roller. The roller is pictured at the bottom of each image below).



The superior tracking of the Express printer is evident in the image below where a border has been printed on 50mm ribbon.

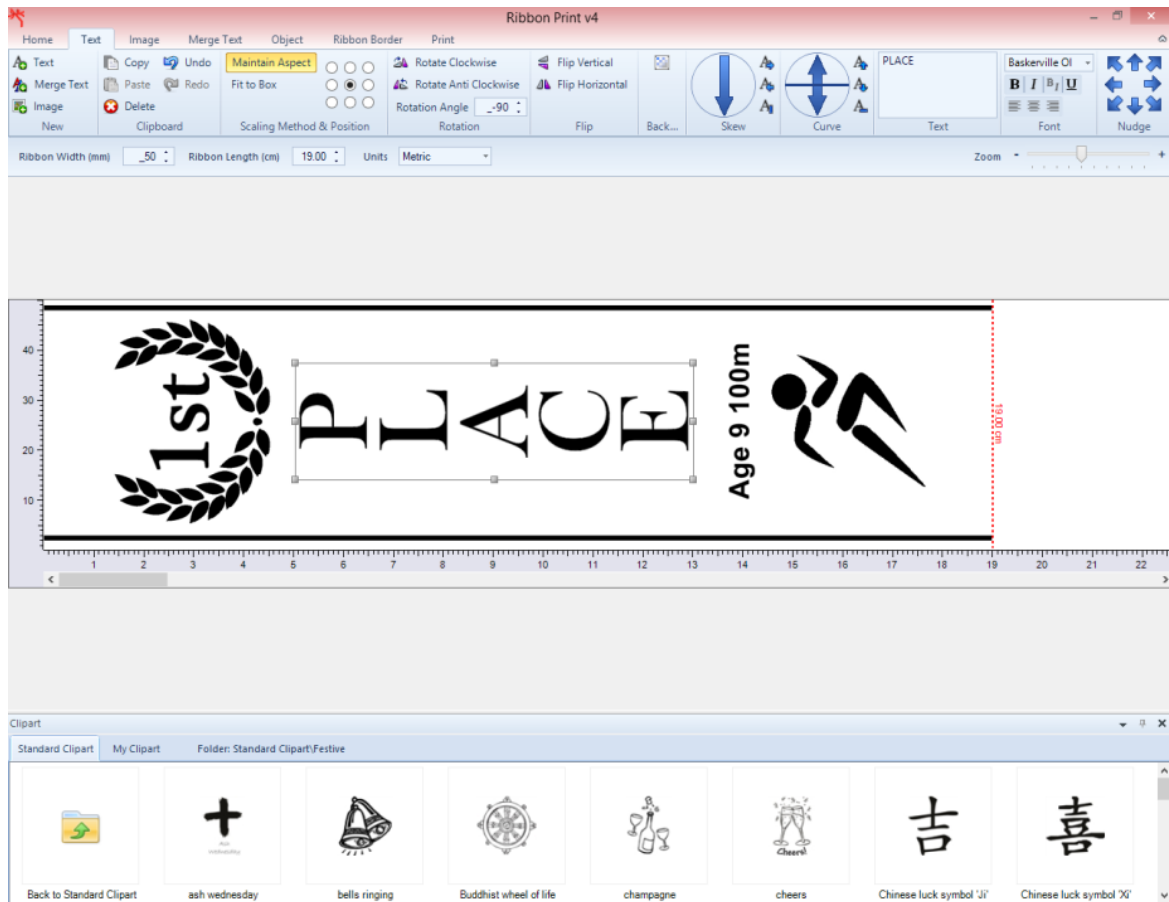


Long Life

The Express printer is a Centre feed printer. This means that the ribbon is always in the centre of the printer. Ribbon Centred on the front rollers, balances pressure on the bearings on each end of the roller, thus increasing the printer life, compared to left feed printers.

Dedicated Ribbon Printing Software

Ribbon Print V4.1 software has been designed specifically for printing ribbon. All Ribbon Print Printers come with a free copy of our ribbon design software, visit www.ribbonprint.com to download a free trial.



Medal Print

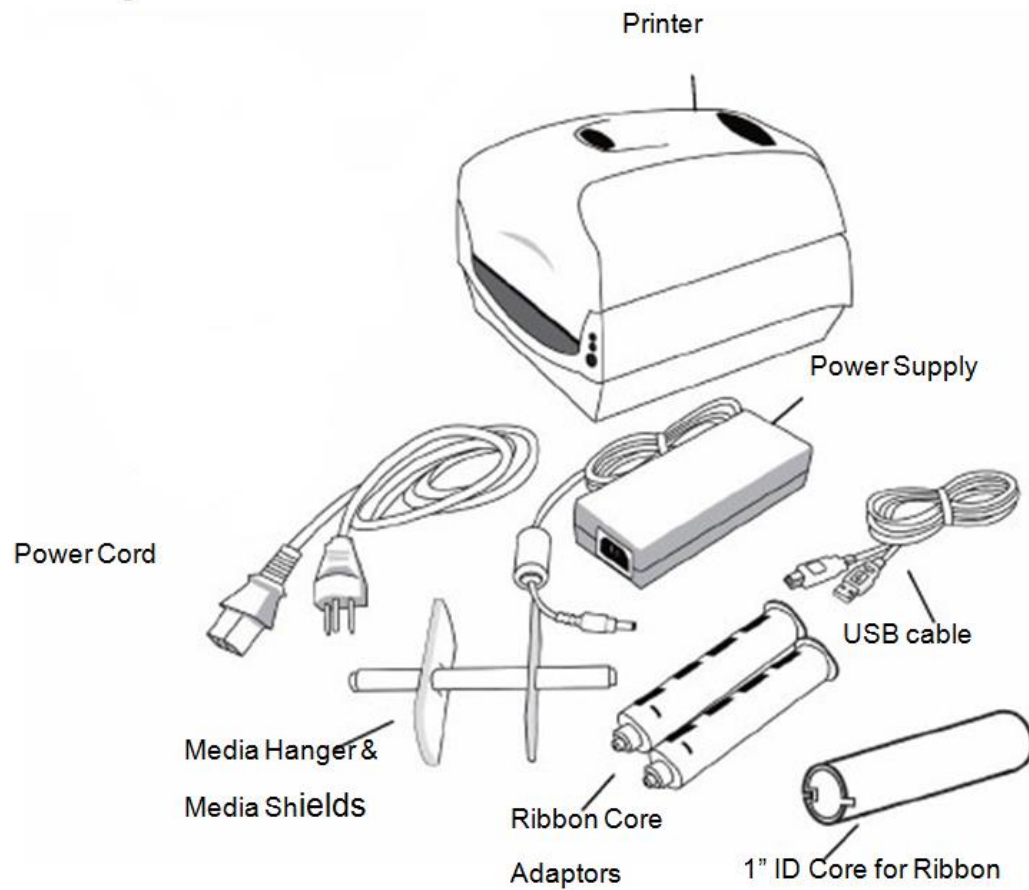
The Express Printer is capable of printing Medal Print labels and plates.



Included with every Express Printer

1. Printer Package
2. Ribbon Print Software
3. Manual & CD
4. External Ribbon Holder
5. Narrow Ribbon Adaptor
6. Head cleaning Pen
7. 1 x Roll Ribbon
8. 1 x Transfer foil

Package Contents

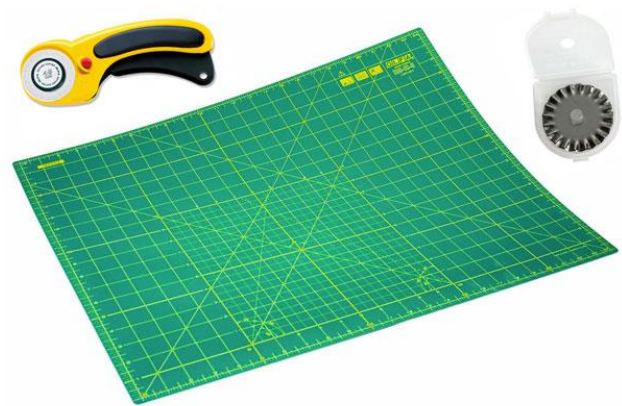


Optional Accessories

**Heat
Cutter**



Cutting Kit



**Spare Core
Adaptors**



Re-winder

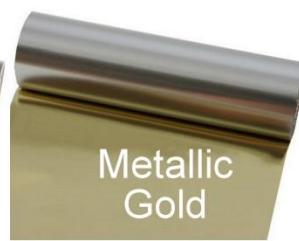




ribbon print



Jet Black



Metallic Gold



Metallic Silver



Light Gold
(matt)



Silver
(matt)



Metallic Red



Metallic Blue



Red



Blue



Green



White



Aubergine



Midnight Blue



Reflex Blue



Pink



Antique Gold



Caramel



Burgundy



Lime Green



ribbon print

	 <p>White</p>	 <p>Ivory</p>	 <p>Cream</p>
 <p>Pink</p>	 <p>Rose</p>	 <p>Fuchsia</p>	 <p>Magenta</p>
 <p>Apple</p>	 <p>Teal</p>	 <p>Emerald</p>	 <p>Hunter Green</p>
 <p>Kiwi</p>	 <p>Silver</p>	 <p>Orchid</p>	 <p>Baby Blue</p>
 <p>Turquoise</p>	 <p>Royal Blue</p>	 <p>Navy</p>	 <p>Purple</p>
 <p>Daffodil</p>	 <p>New Gold</p>	 <p>Old Gold</p>	 <p>Chocolate</p>
 <p>Orange</p>	 <p>Scarlet</p>	 <p>Claret</p>	 <p>Black</p>