

## **PRINTER PAT FACT SHEET**

### **FITTING INSTRUCTIONS FOR BLANKET PACKING SHEETS**

Thank you for purchasing **PRESS PARTS** calibrated packing sets. We would like to offer a few tips to ensure that you get the best possible performance from this product.

The sets are made up for standard\* blanket cylinder undercut, and are used without an underblanket. When used with a new 4 ply blanket of 1.9mm caliper the blanket surface will be 0.05mm above the bearer. Providing the pressures are mechanically correct it should be possible to print on 150 gsm art paper with scale setting of "0". In use, and after several tightenings the blanket will inevitably pack down a little and so will require a lower scale setting.

I know that many minders cut the front of the packings so that the packings can be inserted past the tensioning bar support bearing. I recommend that this is not done! Insert the sheets flat and butt them up to the front blanket bar, or if preferred, bend down the front 15mm of packing and hook them over the cylinder lip.

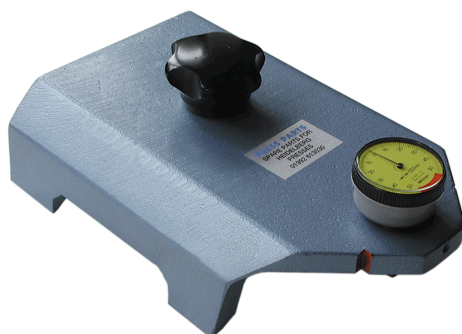
**IF THE BLANKET IS NOT ALLOWED TO COME LOOSE NO SLIPPAGE WILL OCCUR**

A new blanket will require several tightenings. A loose blanket can easily be heard.

If the back cylinder pressure is continually set with too much pressure, or after feeding a double on board, the blanket may require extra packing to restore it to the correct height.

**PRESS PARTS** supply individual calipers of 0.15, 0.2, 0.25, 0.3, 0.4mm (other thicknesses to order) minimum order 10 sheets of each thickness.

\* Most Heidelberg S-line, MO, and Speedmaster presses for the UK and Europe were supplied with a blanket cylinder undercut of 3.2mm as standard. There has always been an option for an undercut of 2.3mm and presses were supplied with these cylinders to the USA. All Speedmaster 74 and later Speedmaster 102 presses have 2.3mm cylinders. In all cases there is a plate on the press which shows the undercut measurement. For presses with a 2.3mm undercut, a single 0.4mm sheet will be required and **PRESS PARTS** can supply specific thicknesses for all press sizes in packs of 10 sheets.



The **PRESS PARTS** calibrated packing set will, when used with a 1.9mm blanket, initially give the correct printing pressure. Printer Pat recommends that the blanket height should be periodically checked.

The **PRESS PARTS** Blanket and Plate Packing Gauge is the perfect unit and can be used on most presses. **PP1001**

**NEED HELP**

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