

CATEGORY: Recommended

Benefits to customers:

1. Removes manual airstrip regulator and fixes parameters to prevent incorrect operator adjustment.
2. Automated adjustment of pressure depending on speed / timing.
3. Capability to store individual Can recipes to assist quick change over and set-up.

Summary: The Proportional Control Valve (PCV) controls the air pressure supplied from the pneumatics panel to the air strip tank, which in turn supplies the air strip valves. It allows for automatic regulation of the air strip pressure based on a parameter, the parameter can be set to the speed of the machine - or a specific time constraint.

An additional HMI screen controls the setting and monitoring of the values.

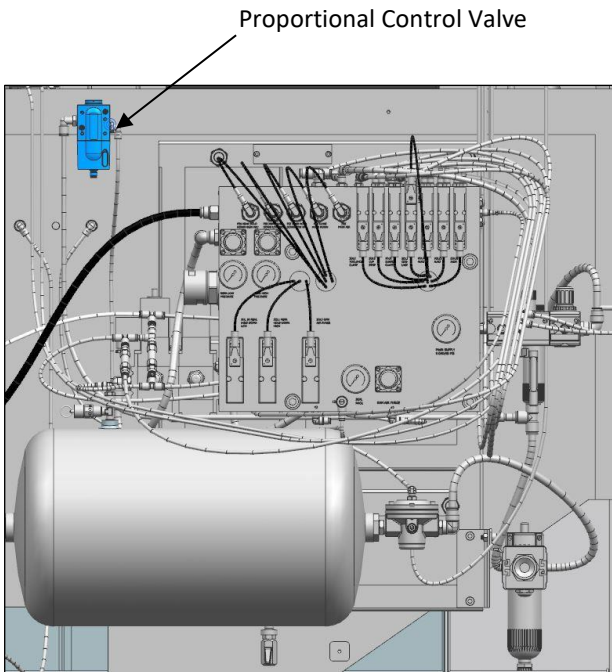


Fig 1. Pneumatic Control Assembly



Fig 2. HMI Screen (example)

NOTE: For further information regarding this Technical Bulletin please contact either of the contacts below quoting technical bulletin number **TB5000-077** and your machine Serial Number. A complete library of technical bulletins are available on the company web site.

<p>CarnaudMetalbox Engineering Ltd, Dockfield Road, Shipley, West Yorkshire, BD17 7AY, UK Tel: +44 1274 846200, Fax: +44 1274 846201 e-mail: sales@CMBEcanmaking.com</p>	<p>CarnaudMetalbox Engineering Ltd, 79 Rockland Road, Norwalk, Connecticut 06854, USA Tel: +1 203 853 7325, Fax: +1 203 866 7627 e-mail: sales@CMBEcanmaking.com</p>
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