

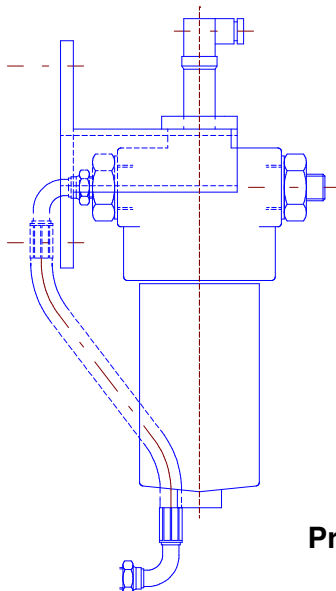
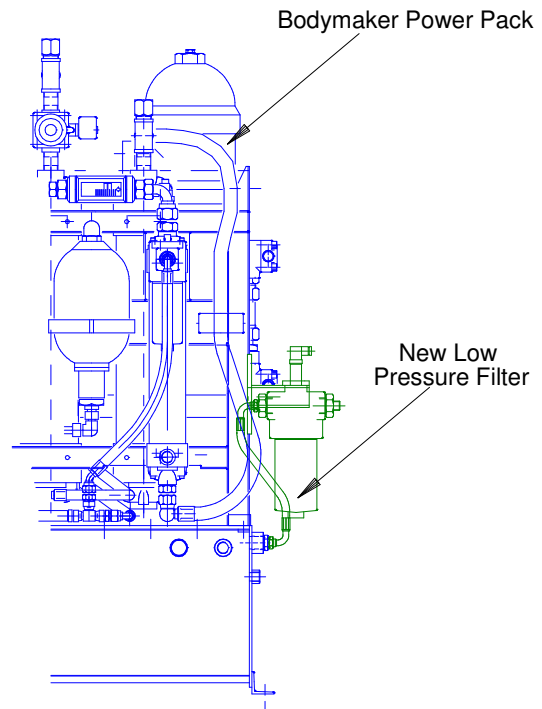
SECONDARY OIL FILTRATION

CATEGORY: Mandatory At Next Maintenance

SUMMARY: CarnaudMetalbox Engineering have developed an improved oil filtration system for the low pressure lubrication system that filters the oil after the storage tank to ensure that if the pump were to break down, then the oil that lubricates the bearings will still remain free from contamination. This feature reliably maintains the supply of very clean oil to the machine, thus benefiting machine running efficiency, especially in extreme cases.

The new system incorporates an extra oil filter after the pump that feeds the low pressure lubrication system, as shown on the hydraulic circuit over the page.

This retrofit is applicable to 5000 Bodymakers where the new filter has not already been fitted.



The New Low Pressure Lubrication Filter

Filter Details:

| | |
|----------------|------------|
| Filtration: | 20 Microns |
| Capacity: | 0.8 Litres |
| Max Flow Rate: | 230 lpm |
| Weight: | 11.3 kg |

CarnaudMetalbox Engineering Plc,
Dockfield Road, Shipley,
West Yorkshire, BD17 7AY, UK
Tel: +44 1274 846208, Fax: +44 1274 846201
[email:sales@CMBEcanmaking.com](mailto:sales@CMBEcanmaking.com)

CarnaudMetalbox Engineering Plc,
79 Rockland Road, Norwalk,
Connecticut 06854, USA
Tel: +1 203 853 7325, Fax: +1 203 866 7627
[email:sales@CMBEcanmaking.com](mailto:sales@CMBEcanmaking.com)

SECONDARY OIL FILTRATION

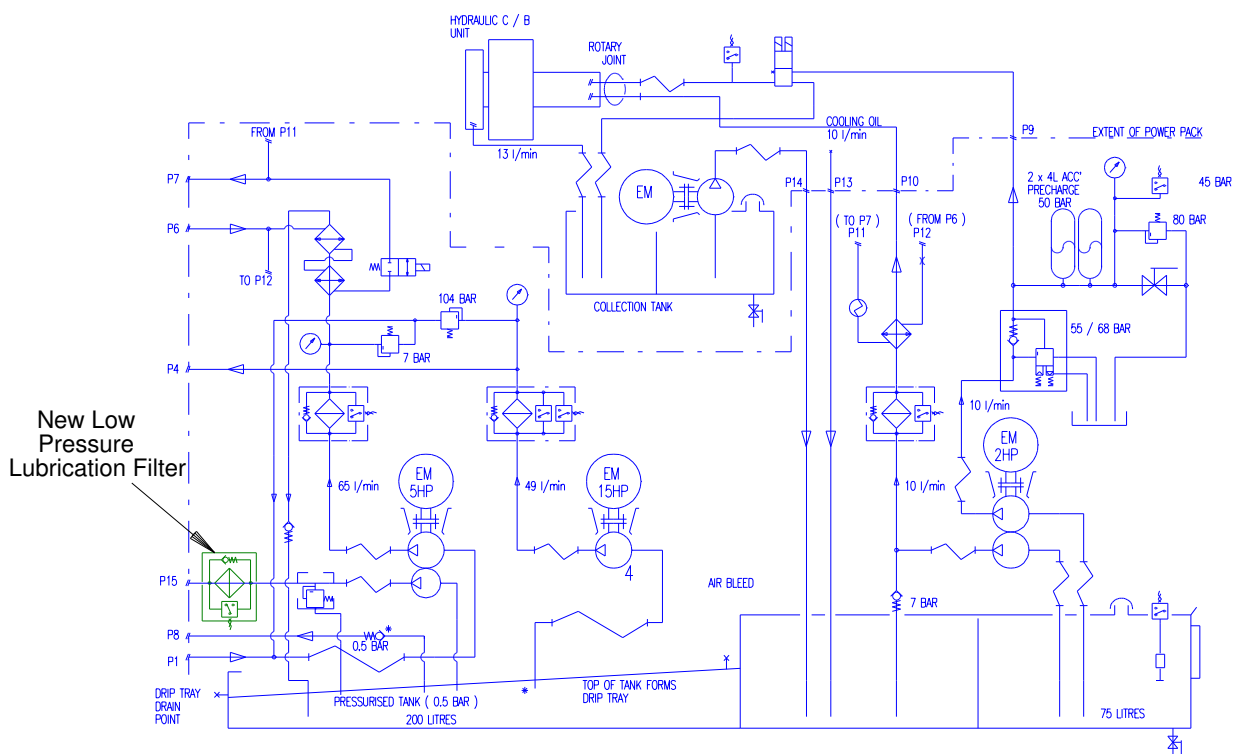
RETROFIT DETAILS

The hydraulic circuit shown below details the positioning of the new filter in the entire system. It shows the double pump layout, where the low pressure and the recirculating pumps have been combined (see Technical Bulletin number **TB5000-007** in reference to the double pump conversion).

The improved oil filtration upgrade is supplied in the form of a retrofit package to enable simple fitting of the development, which should take approximately 3 hours in total.

For further information about the new improved oil filtration, please contact one of the references detailed below, quoting the technical bulletin number **TB5000-003**.

Note: A complete Library of Technical Bulletins is accessible on the Company Web Site



Hydraulic Circuit of the Complete System

CarnaudMetalbox Engineering Plc,
Dockfield Road, Shipley,
West Yorkshire, BD17 7AY, UK
Tel: +44 1274 846208, Fax: +44 1274 846201
[email:sales@CMBEcanmaking.com](mailto:sales@CMBEcanmaking.com)

CarnaudMetalbox Engineering Plc,
79 Rockland Road, Norwalk,
Connecticut 06854, USA
Tel: +1 203 853 7325, Fax: +1 203 866 7627
[email:sales@CMBEcanmaking.com](mailto:sales@CMBEcanmaking.com)