

Technical Bulletin

TB5000-067

Sheet: 1 of 1

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Oil Filtration and Water/ Coolant removal

CATEGORY: Recommended on all Bodymaker machines

Summary: CarnaudMetalbox Engineering, working with C.C. Jensen Ltd, recommends the implementation of both the HDU 27/54 off-line fine filter (3 microns) and Desorber D30 for a combined oil filtration system which will improve the oil cleanliness in all 5000 Bodymakers, thereby **reducing maintenance** and **decreasing downtime**.

Water in oil leads to a change in viscosity, reduced filter ability, reduced lubricity, formation of rust, bacterial growth and increased degradation of the oil - all factors that lead to reduced lifetime of both the system components and the oil.

The combination of the two filtration systems ensures cost savings in machine oil, coolant and lubricants and extends product life cycles on all major components, including pumps, pressure line filters, bearings and seal packs.



HDU 27/27 - 108 Off-line Filter (One recommended per Bodymaker)



Desorber D30 (One recommended per line)

The CC Jensen equipment to suit all 5000 Bodymakers is supplied through Carnaud Metalbox Engineering.

NOTE: For further information regarding this Technical Bulletin please contact either of the contacts below quoting technical bulletin number **TB5000-067** and your machine Serial Number. A complete library of technical bulletins are available on the company web site.

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