

335 CPM SPEED UP PACKAGE

CATEGORY: Recommended

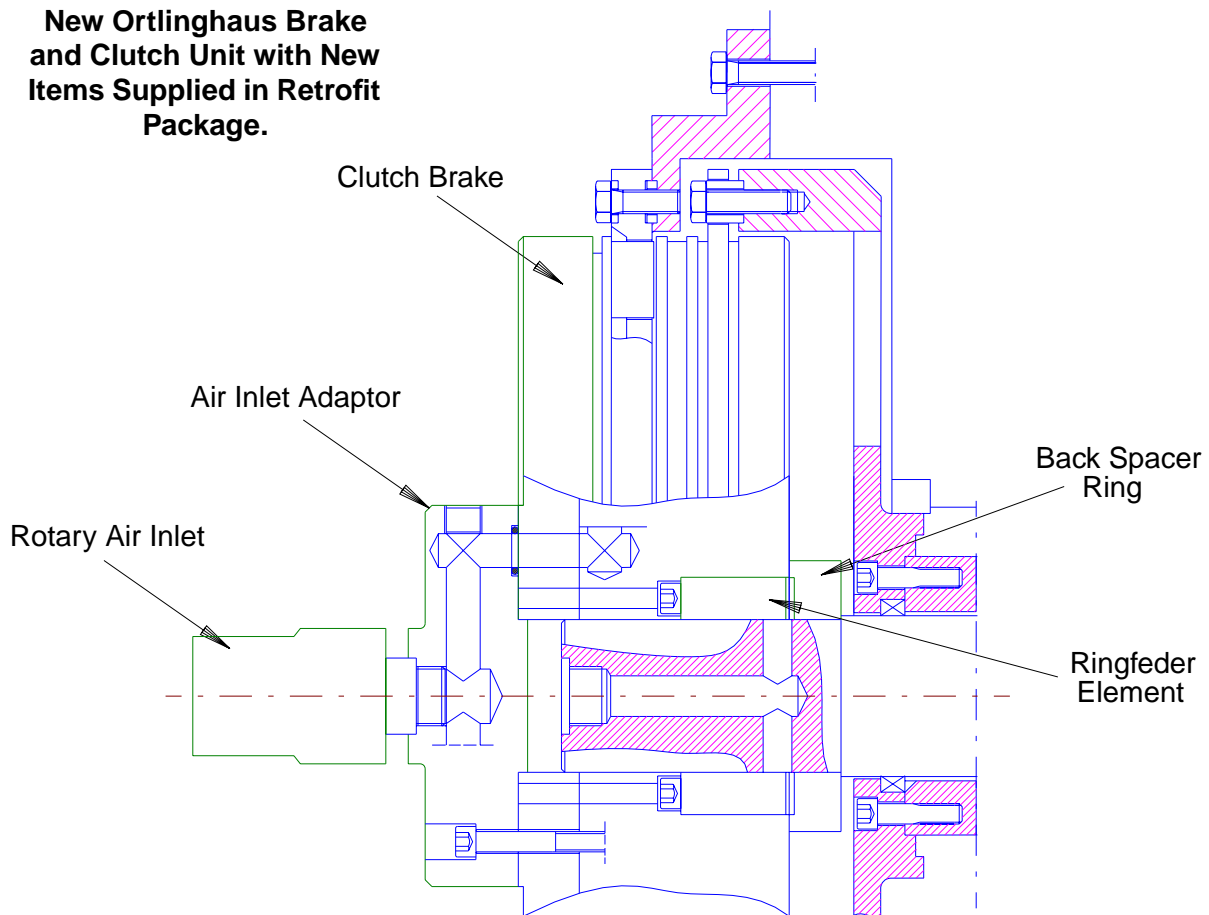
SUMMARY: CarnaudMetalbox Engineering have introduced a new speed up development enabling increased production from current machines. The kit increases the rated speed of the B4's from 300 CPM to 335 CPM.

This particular upgrade involves a number of machine parts, detailed overleaf, to enable the increase in production speed. Various parts are replaced with lightweight versions in order

to increase braking efficiency and hence enable the speed up. A new clutch and brake unit is also fitted in order to increase clutch and brake torque to cope with the new speed.

This development is applicable to B4 Bodymakers currently running at the standard production rate.

New Ortlinghaus Brake and Clutch Unit with New Items Supplied in Retrofit Package.



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RETROFIT DETAILS

The 335 CPM speed up package enables B4 Bodymakers to run at 335 CPM rather than the specified 300 CPM. Clearly the benefit is huge to the machine production rate, thus the reasonably extensive upgrade kit is invaluable to any machine of this type. It is supplied in the form of a retrofit package that enables the development to be fitted with relative ease. It consists of a number of items:

New Lightweight items:

1. Yoke Slide Pin and Secondary Connecting Rod Bush
2. CarnaudMetalbox Micro-Domer and recommended spares.
Dome Door assembly, to suit CarnaudMetalbox Micro-Domer.
Dome Tooling, to suit CarnaudMetalbox Micro-Domer.
Pulley and Belt. (Modification to the pneumatics to suit the CarnaudMetalbox Micro-Domer)

Alternatively

Pride Dome Station and recommended spares.
Dome Door assembly, to suit Pride Dome Station.
Dome Tooling, to suit Pride Dome Station.
Pulley and Belt. (Modification to the pneumatics to suit the Pride Domer)

Ortlinghaus conversion kit comprising:

1. New Clutch Brake.
2. Air Inlet Adaptor.
3. Rotary Air Inlet.
4. Back Spacer Ring.
5. Ringfeder Element.

A complete retrofit with this package should take approximately five days in total.

For further information about the 335 CPM speed up package, please contact one of the references at CarnaudMetalbox Engineering detailed below, quoting the technical bulletin number **TB-B3/B4-002**.

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

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