

BELT PRESSES

Belt Presses usually have approx. 38/40 lubrication points on the roll bearings on each side requiring grease lubrication.

There may also be lubrication points on the main drive and the outgoing conveyor system .

Access to some of these points can be difficult, especially at the rear and in some cases feed pipework may be fitted connecting the lubrication points on the roll bearings to more accessible grease battery plates.

However these feed pipes are prone to damage and may not be reliable in the long term.

SOLUTION 1 – MAIN BELT PRESS

Single Point 125cc gas powered automatic lubricators can be fitted directly to the roll bearings using reducers and extension pipes where necessary to ensure they do not interfere with the operating process.

These lubricators will only need changing every 12 months and this option ensures that there is no deterioration in the reliability of the lubricators over the years.



125cc Mini-Lubers fitted to Belt Press

SOLUTION 2 – BELT PRESS DRIVE & CONVEYOR

The Belt Press Drive and Conveyors may have grease nipples fitted directly to the bearings or in some cases feed pipes fitted for manual lubrication of more inaccessible points such as the top of elevated conveyors.

Single Point 125cc gas powered lubricators can generally be installed for direct application to bearings but in some cases MD125 Ultimate high pressure lubricators may be required where long feed lines are involved.



MD125 Ultimate Lubricator fitted to conveyor



125cc Mini-Luber fitted to conveyor

SIMPLE TO INSTALL

NO EXTERNAL POWER REQUIRED

SELF MONITORING

STOPS INGRESS OF CONTAMINANTS

OPTIMUM LUBRICATION

WELL PROVEN IN UK WWTW

ATS ELECTRO-LUBE (UK) LTD HAVE CONSIDERABLE EXPERIENCE WITH WATER INDUSTRY APPLICATIONS AND CAN OFFER FULL SITE SURVEYS AND QUOTATIONS INCLUDING INSTALLATION IF REQUIRED.

ATS ELECTRO-LUBE (UK) LTD

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