Special lubricants for pellet presses
Pellet plants have been used for many decades to produce pellets for the fuel, energy and feedstuff markets. Because of the globally rising demand for pellet products, the production volume and consequently the demand for updated and more complex machines and systems with considerably greater output is increasing as well.

To ensure safe plant operation and a long machine life at the same time, high-performance lubricants play an important role. They must ensure the reliable lubrication of the strongly strained roller bearings in the Koller drive with raised requirements regarding productivity, plant availability and energy efficiency at simultaneously longer service intervals. Furthermore, the lubricant products must be compatible with the plastic and elastomer materials used and be NSF H1-certified for use in the food and feedstuff industry for occasional contact with food products.

For more efficiency and operating safety

Reliable under extreme conditions
Be it when re-lubricating mobile presses or lubricating large systems, BECHEM lubricants easily meet strict requirements such as extreme pressures, shock loads and high operating temperatures in bearings, sliding points and drives by virtue of their good consistency temperature behavior, excellent EP/AW properties (Extreme Pressure/Anti-Wear) and corrosion protection. They stand out in central lubrication systems for their excellent conveyance behavior.

»BECHEM high-performance lubricants reduce the risk of outages and increase plant efficiency.«
Lubrication solutions for industry