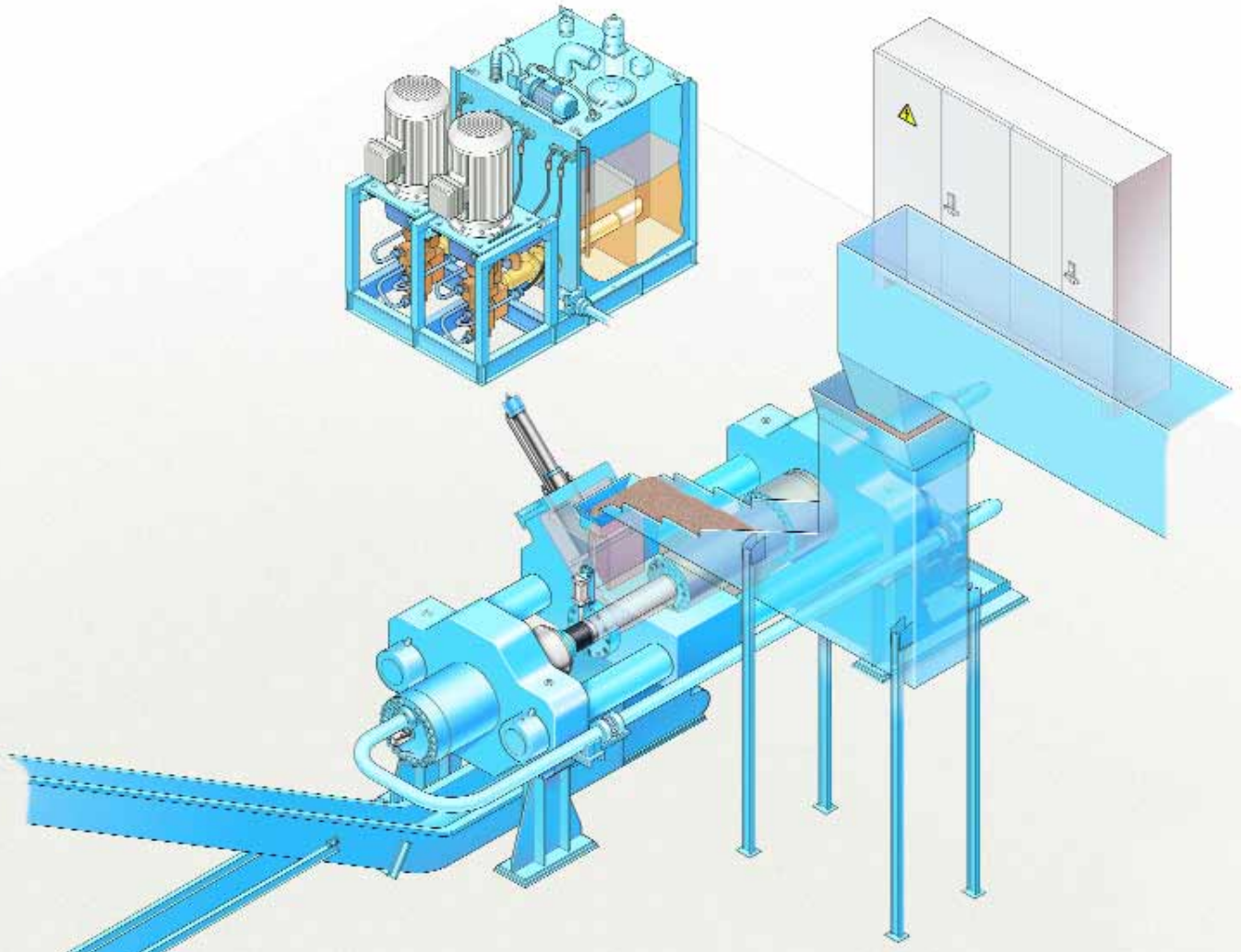




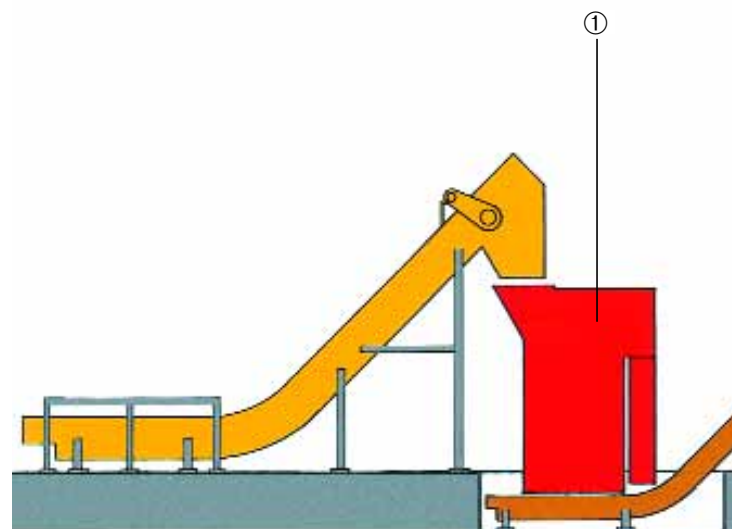
Lindemann MUB Briquetting Presses

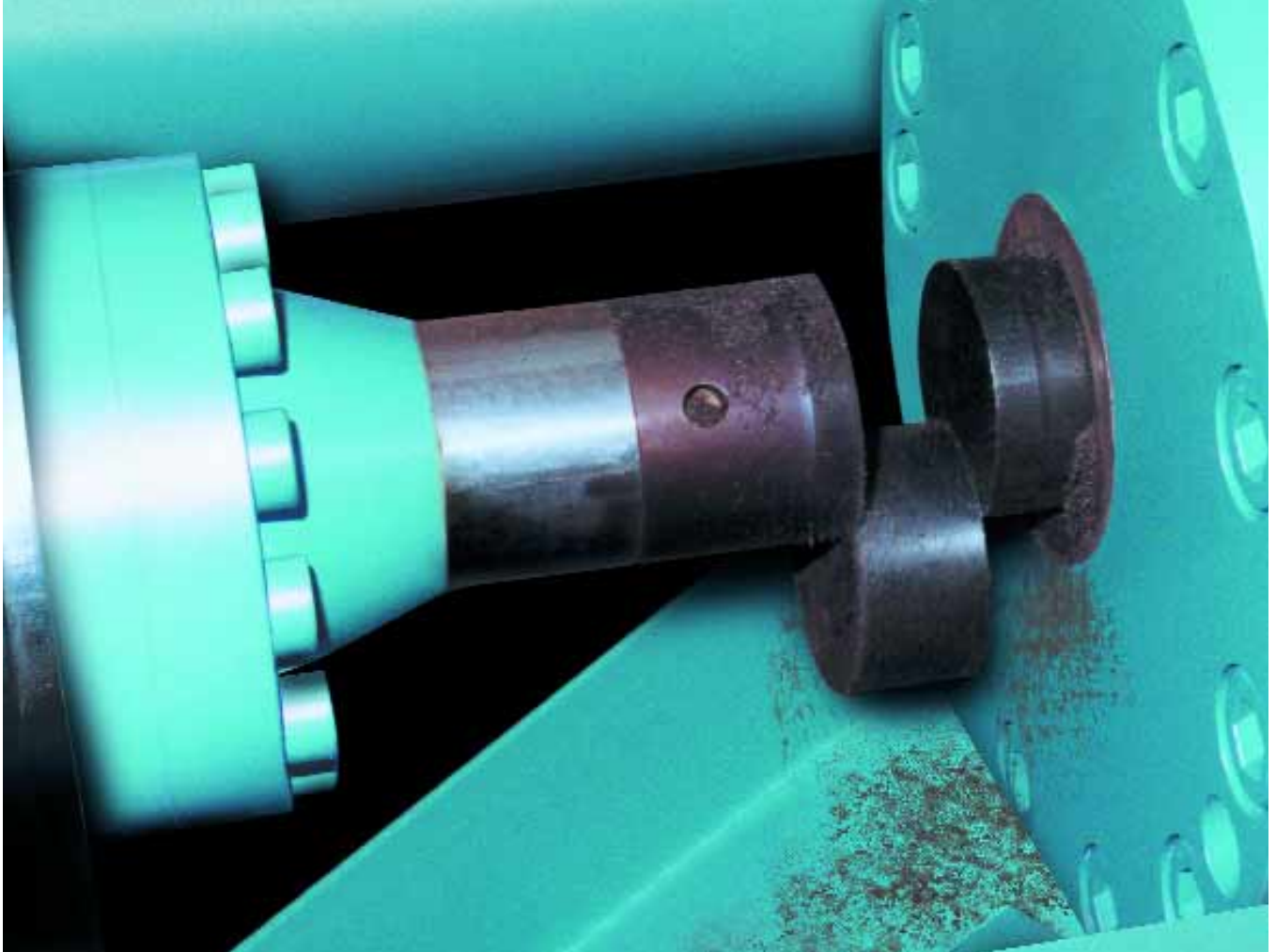




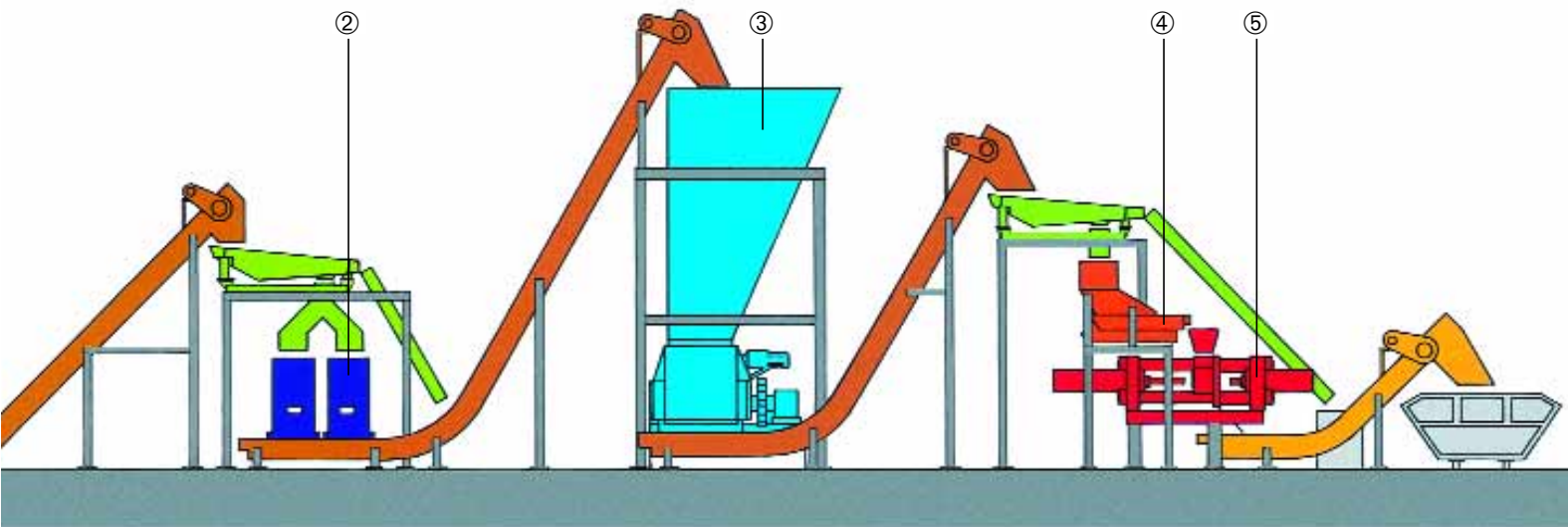
Make the most of your chips

Cast iron borings and steel and NF-metal chips as well as mixtures of chips and grinding dust are all equally suitable for pressing to high-density briquettes with Lindemann MUB briquetting presses. The advanced technique of our presses economically recycles valuable raw materials. The results are higher metal yield, improved melting capacity and reduced storage volume.





Lindemann MUB briquetting presses produce metal briquettes of maximum density



Everything under control

Thanks to our multi-information terminal, operation and, if necessary, troubleshooting, is quick and easy.

Graphic display, process data visualization and online help in many languages are state-of-the-art. Processing and displaying operating data, production and status figures is also possible on decentralized computers. Remote diagnosis and software updates via teleservice are available as options, providing prompt aid and economical support.

Individual and complete

In addition to single aggregates for briquetting and crushing metal turnings, Metso Minerals designs and supplies complete plants for processing metal turnings, including transportation systems, bunkers and centrifuges.

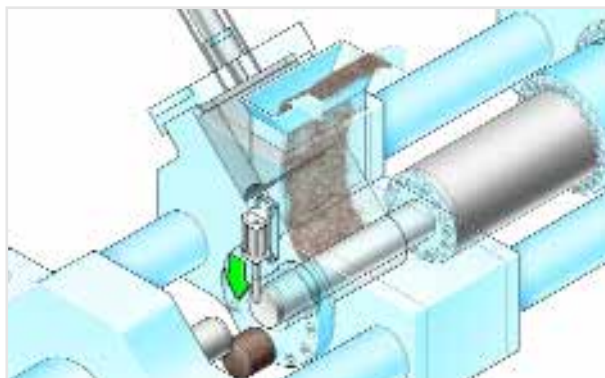
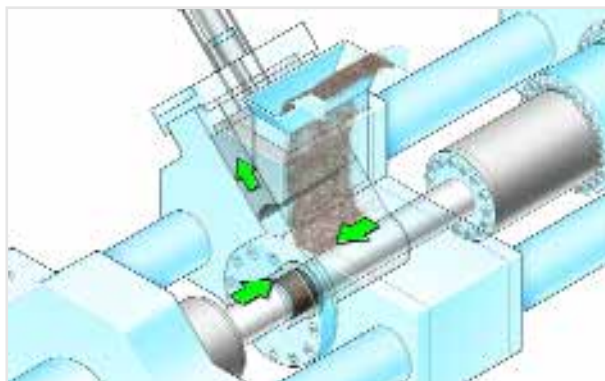
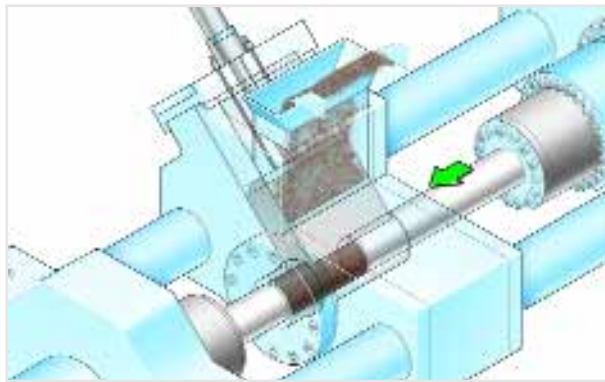
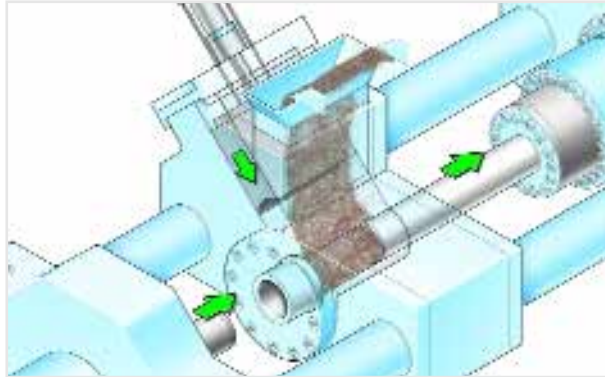


Multi-information terminal for process data visualization and online help



Layout of a complete processing plant for turnings

- ① Turnings crusher
- ② Centrifuge
- ③ Chip bunker
- ④ Metering device
- ⑤ Briquetting press



Working cycle of Lindemann MUB briquetting presses

Clear advantages

Our hydraulic drive and control system plus optimum filling per stroke by means of the automatic chip feeding and metering system leads to shorter cycle times and higher throughput capacity with favorable power demand.

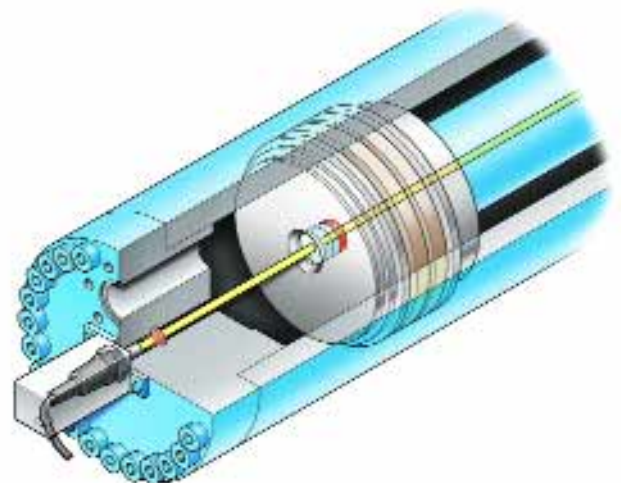
Moreover, the length of briquettes can be adjusted, which improves flexibility. And as the briquette is pressed on two sides, friction loss is reduced, which in turn ensures high density and extraordinary transfer stability of the briquettes.

The difference is in the detail

By virtue of the special design features of our feeding system, chip feeding and briquetting are performed without cutting, which results in extended service life of tools and less down time.

In place of using limit switches for controlling the cylinder positions, the hydraulic cylinders are all equipped with the new infinitely variable positioning system. This leads to shorter cycle times and improved operating safety.

Lindemann MUB briquetting presses indicate even the smallest loss of hydraulic oil electronically. This dynamic oil level control provides better protection of the hydraulic drive and of environment.



All hydraulic cylinders are equipped with the infinitely variable positioning system

Metso Minerals Recycling Equipment

Our range:

Scrap shears
Shredders
Metal crushers
Turnings crushers

Scrap baling presses
Briquetting presses
Double screw presses
Anode crushers

NF-metal separators
Trommel screens
Sorting plants

Hammer mills
CR crushers
Rotor shears
Bulky refuse shears

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