



BRIQUETTING SYSTEM FOR SLURRY

CASH BACK

A briquetting system extracts valuable cooling lubricants from slurry. Thanks to this recycling and reclamation system, metal processing companies save a great deal of money. The system is completely paid off within a few months.

Metal processing companies have to buy in expensive cooling lubricants for polishing and grinding processes and then are forced to pay once again for the disposal of the slurry. This is not necessary. In a briquetting system, the cooling lubricant can be extracted from the slurry. Simultaneously, the briquetting system presses the grinding pieces to compact briquettes. There is only one or two per cent residual moisture. In the briquetting system, the pressure is slowly increased to 3,000 kilos per square centimetre. This slow compaction gives the cooling lubricant enough time to drain off. The liquid content is almost completely removed from the slurry and can again be utilised in processing. The investment in a briquetting system pays for itself: even at 10 to 30 tons of slurry per year, it is paid off within twelve months.

