



Die reconditioning extends wear life and ensures high throughput rates

As the period of service of pelleting dies increases, performance declines. Plugged or shut holes, irregular wear or damaged die sections degrade the pellet quality and reduce production capacity. Die reconditioning services extend the lifetime of your die and decrease your production costs.

Often, pelleting dies are disposed of before the actual end of their service life. Bühler offers a solution lengthening the life-cycle of dies. Dies that are worn down, show irregular wear or are plugged – from any pellet mill manufacturer and different industries – are refurbished in a Bühler Service Center and restored to a condition that is as good as new.

We thoroughly clean the dies and reopen plugged holes. Then the die surface is ground and the holes are freshly countersunk. A final grinding operation restores the original appearance and performance of the die. This enables the overall capacity of a die to be increased by as much as 50% and its life-cycle to be doubled or in some cases tripled.

An analysis of the die wear pattern and quality of the pellets can reveal ways to fine tune the pelleting process. We can make recommendations as part of our Bühler die service.

And this service offers you yet another benefit: The delivery of a new die typically takes several weeks or months – a worn die can be refurbished within a few days in a Bühler Service Center near you. Additionally, our Pickup-Repair-Deliver service model can cut freight costs and quickly get your die back to you. Don't hesitate to ask us for a quote to extend the life of your investment in a die and to regain optimal performance!



Worldwide die reconditioning service centers

Benefits:

- Die life-cycle can be doubled and in some cases tripled
- Higher capacity, reduced power consumption
- Reconditioning of all die types
- Short delivery times
- Save up to 50 % on wear part costs

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