

Spänetor[®]



Due to new machining technologies for machine tools, more and more chips are produced. In contrast to some time ago, these chips are considerably smaller and lighter, however, they occur in high density.

This has the result that chips are also sucked up through the extraction point that is actually intended to clear the cooling lubricant mist from the working area of the machine.

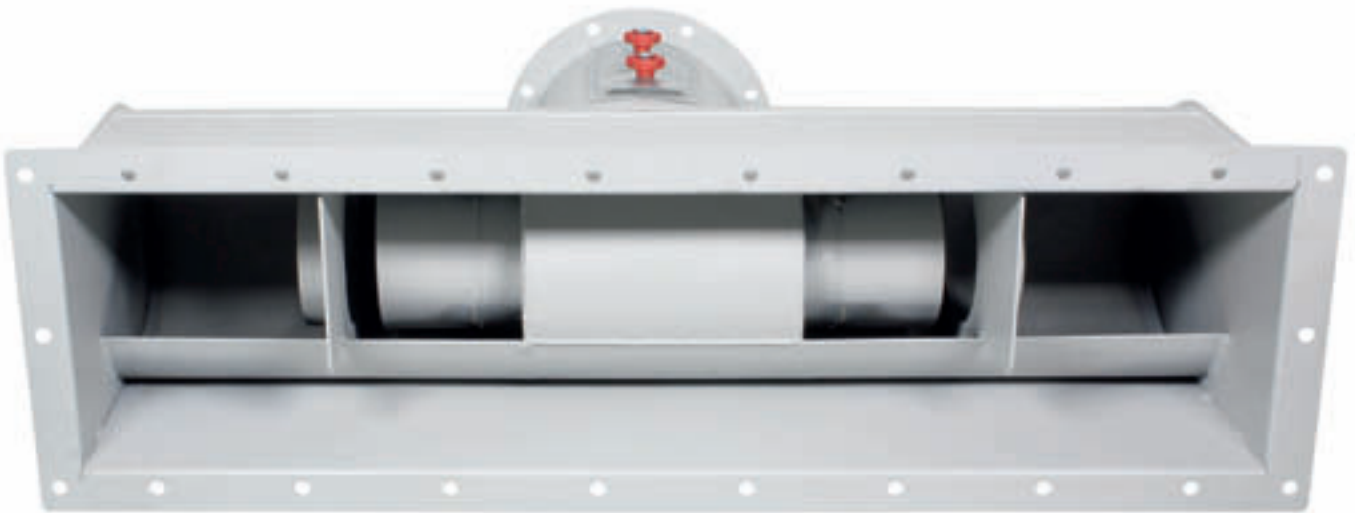
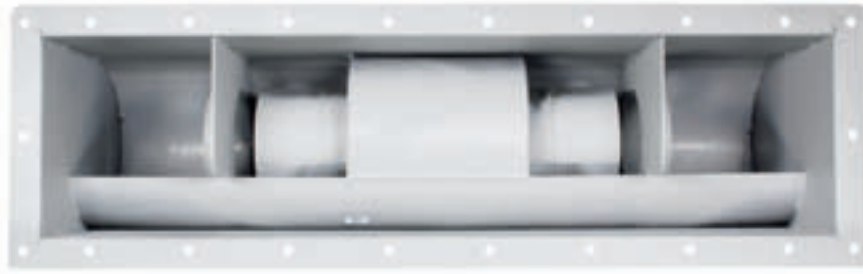
The consequences are well known: blockages of pipes, breaking away of whole pipe sections from ceiling of the hall etc.

With **Spänetor**[®] chips are no longer sucked up!

Thanks to the technology of **Spänetor**[®], the chips are returned to the machine immediately.

Compared with conventional extraction points, 25% less air throughflow is required when **Spänetor**[®] is used – a significantly lower investment for the acquisition of extraction systems.

The effectiveness (the required air exchange in the working area) is absolutely equivalent. In addition, the air velocity at the extraction point is $\leq 4\text{m/sec.}$ for correctly designed systems.



... and also for the
machine manufacturer.

Rerucha[™]

Technology
for machine tools

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