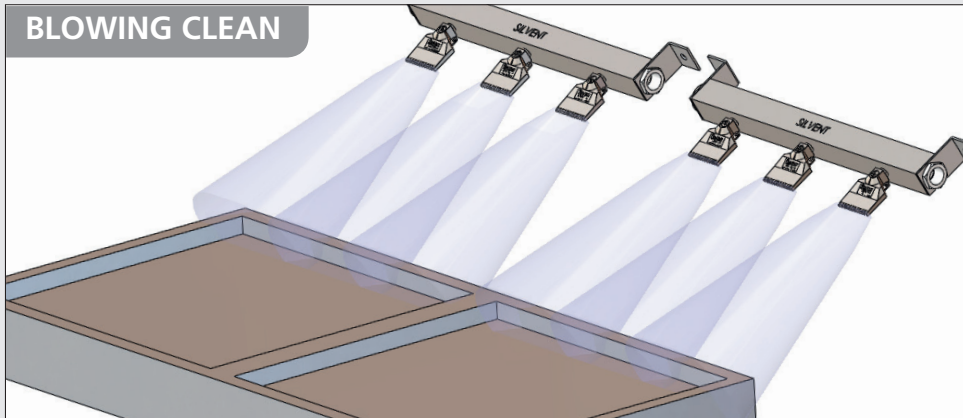


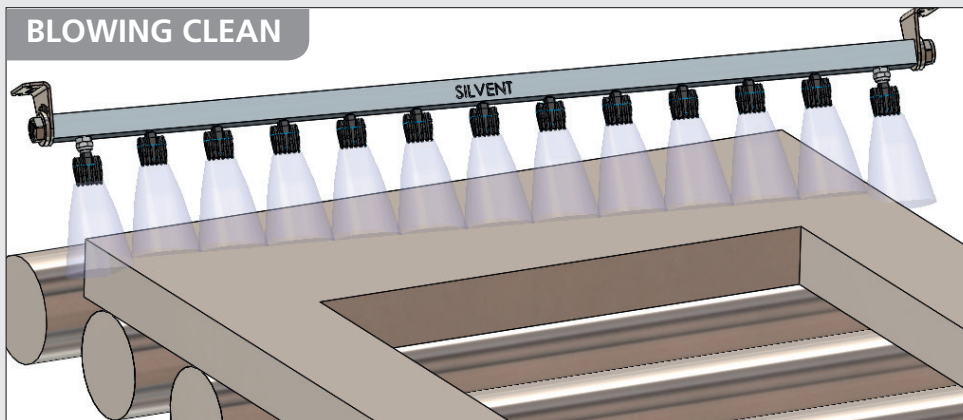
Air knives

Typical applications – SILVENT 300™



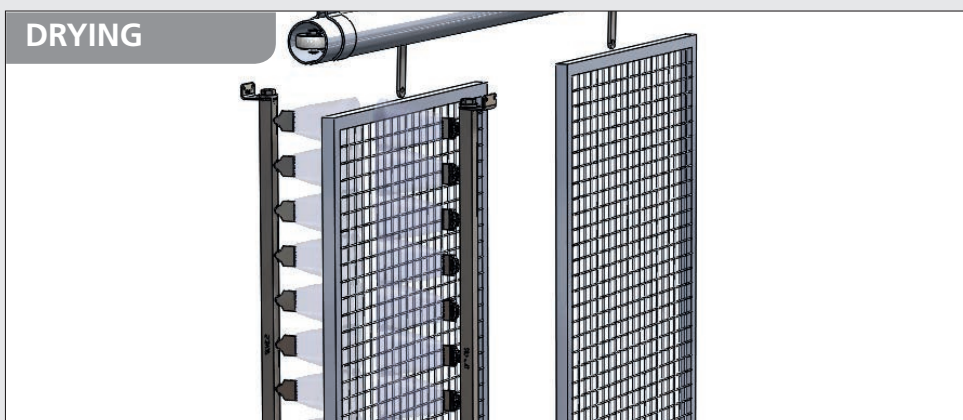
SILVENT 300™ (Drawing no. AK018083002). Contact us for further information.

Here, Silvent air knives are used to blow dust and foundry sand from a mold. Air knife length and design have been tailored to suit customer requirements.



SILVENT 300™ (Drawing no. AK018052801). Contact us for further information.

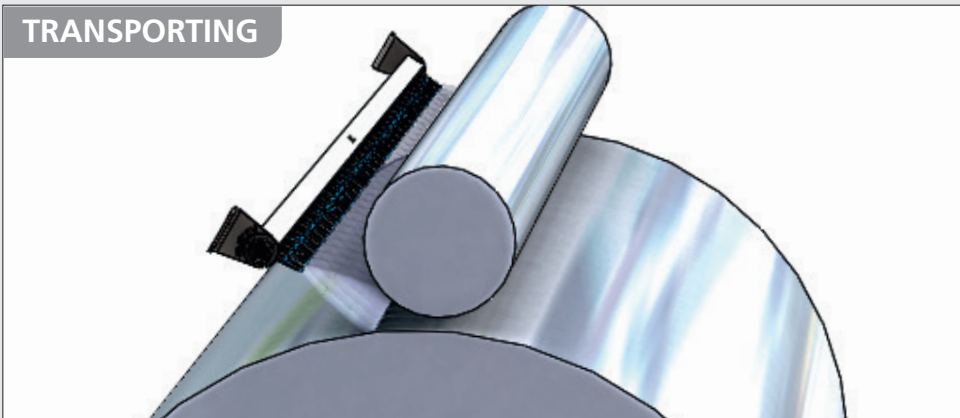
A specially made air knife with a flat nozzle is used in the production of wooden components. The air knife has been installed with a diagonal blowing direction to efficiently remove sawdust and dust from the workpiece.



SILVENT 300™ (Drawing no. AK018061303). Contact us for further information.

Silvent air knives are shown here being used to dry grille sections after washing. The grilles pass through an air curtain to be fully dried before proceeding to painting. The air knives are installed with adjustable brackets for setting the right blowing direction.

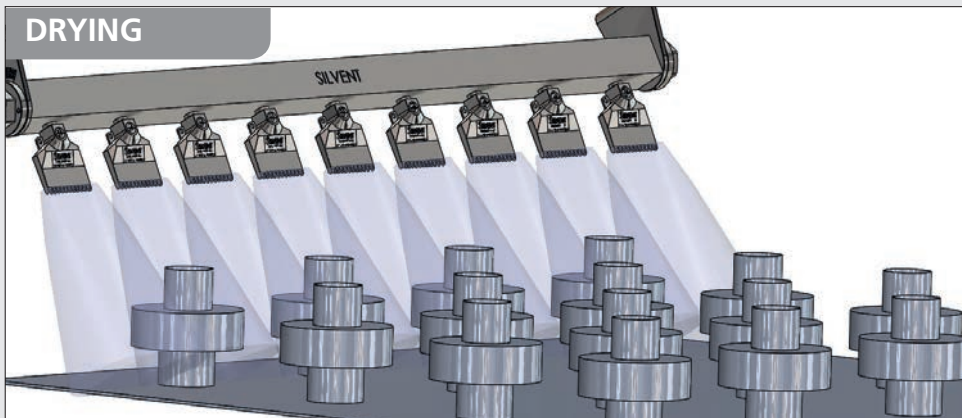
TRANSPORTING



A Silvent air knife installed in a winder in a paper mill. The air knife's job is to press down and guide the paper through the roller.

SILVENT 300™ (Drawing no. AK019020402). Contact us for further information.

DRYING



An air knife made entirely from stainless steel is used to dry machine parts after washing. The parts come from a hardening process having been washed clean from the quenching fluid used during hardening.

SILVENT 300™ (Drawing no. AK017052101). Contact us for further information.

BLOWING CLEAN



Silvent's customized air knives provide the best blowing coverage, depending on the application's shape. In this case, an air knife with a flat nozzle is used to blow dust and dirt from a mold before use.

SILVENT 300™ Drawing no: AK018092702). Contact us for further information.