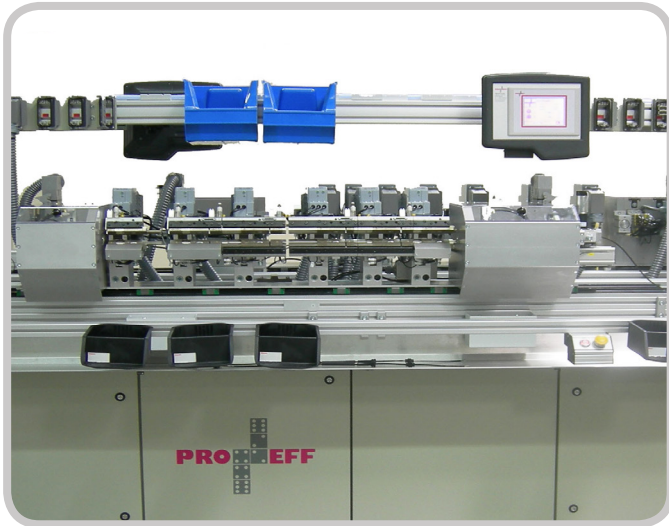


AIRSTREAM TECHNOLOGIE

Process-secure installation of cable grommets with AIRSTREAM TECHNOLOGY



Airstream technology uses a current of air to position cable grommets on sensor cables. The tool modules have an air nozzle and grommet-specific loading masks. An air current expands the cable grommets in the loading matrices. The air cushion between the inside of the grommet and the outside of the cable allows the cable to float through the grommet until it reaches its end position, and the grommets are laid in their intended position.

A sensor integrated in the loading masks checks the presence of the grommets and ensures the cables are fully assembled. Finally, depending on the type of system, the cables can be accurately cut and stripped on one or both sides.

Depending on the basic type, individual modules or complete tool rails can be replaced in order to install grommets, hoses, corrugated pipes or clips on the cable.



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