

SINCE 1962
Coated Abrasives Conversion Equipment
made in Switzerland

Semi-automatic unwind station type TVK

The unwind station type TVK can be used where blanks/sheets for the narrow belt production needs to be cut to length efficiently. The feeding system pushes the material to the needed length, so that it afterwards only need to be precisely positioned and cut. The permanent going forward and backward, when longer sheets/blanks should be cut, is no longer necessary.



- » Maximum roll width 310 mm
- » Cutting machine freely selectable (WSQ, HTBP or SGW)
- » Automatic partial feeding type TV through the cutting machine
- » For rolls with grain outside or inside

Unwind station with partial feeding type TVK combined with the cutting machine type HTBP

Unwind station

- Unwinding with various systems possible:
 - with square shaft 32/32 mm
 - with pneumatically expandable unwind shaft for cores with $\varnothing 75$ mm.
- Mechanical unwind brake (braking effect adjustable).
- Automatic partial feeding type TV through the cutting machine.
- Material handling through coated feeding roller.
- Approximately feeding length is adjustable (time-controlled).
- Precise positioning of the length through the operator.
- For rolls with grain outside or inside.

Options

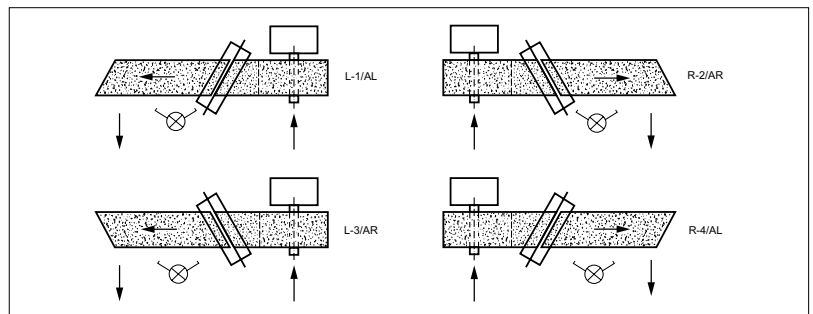
- Guide bar with stop (2 m long) and scale for measuring the length of the material to be cut.
- Extension to guide bar (pieces of 2 m).
- Angular adjustments with locking pin. Locking pin prepared for 67° and 90° (others on request).
- Pneumatically expandable unwind shaft for cores with $\varnothing 75$ mm.



Inlet to feeding



Pneumatic unwind shaft with simple brake



L with operation side on the left. R with operation side on the right. Left/right refers to the direction on which the belt is pulled off.