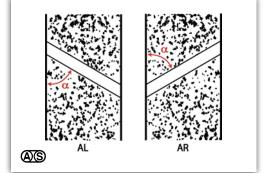


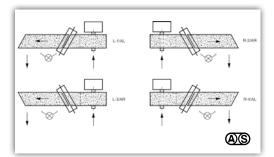
Automatic cut-to-length machine type VM

Automatic cut-to-length machine for rolls up to ø700 mm. Depending on the cutting machine, the VM can be equipped with a guillotine cutting machine or a crush cut cutting machine for straight cuts and/or wave cuts.

Shown in the picture: Automatic cut-to-length machine type VM with crush cut cutting machine type WSQ



Joint directions type AL and AR seen from the grain side. Recommended: type AL



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

- Maximum cutting length 450 mm or 900 mm (with straight cut and depending on cutting machine type)
- >> Material is passing through with grain side up
- Unwind station for rolls up to ø700 mm and a roll width of 310 mm or 610 mm (depending on type)
- Automatic feeding and measuring system Minimum cutting length Cutting machine type SGW = 100 mm Cutting machine type WSQ = 150 mm
- Guillotine cutting system or crush cut system for straight cut and/or wave cut

Unwind station

- Unwind station for rolls up to ø700 mm and a roll width of 310 mm or 610 mm (depending on type).
- Automatic brake control type AV.
- Pneumatically expandable unwind shaft for cores with ø75 mm.

Feeding and measuring system

- Automatic feeding and measuring system (the material will be fed, not pulled).
- Minimum cutting length of 100 mm with type SGW or 150 mm with type WSQ $\,$
- (the material must be flat as possible).Measuring accuracy approx. 1 mm or 0.1 % of the length.
- Digital setting of length and number of cuts.

Cutting

- For different joint directions (for example type AL and arrangement R-4.
- Cutting angle adjustable between 90° and 45°.
- Guillotine cutting machine type SGW
- for straight cut (standard) or wave cut (optional).
- Crush cut cutting machine type WSQ
 for straight cut or wave cut.
 - especially also suitable for non-woven material.
- Maximum cutting length 450 mm or 900 mm (with straight cut and depending on the cutting machine type).
- No stacking device.

Options

- Automatic edge guiding system (especially recommended for wave cuts).
- Blade holder and blades for wave form (for cut-to-length machine type SGW).
- Second unwind station for double layered cutting (depending on material).