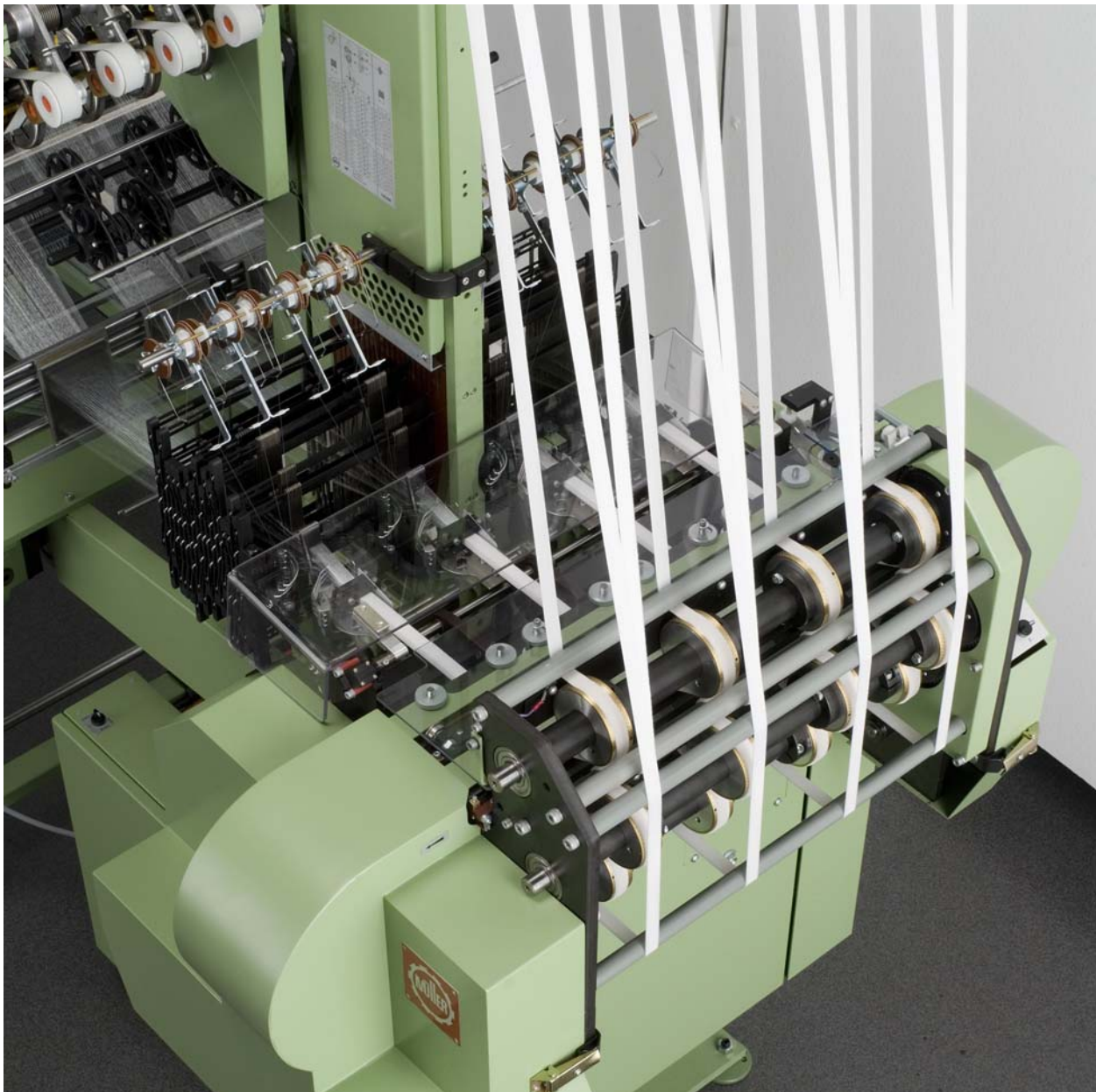


# Narrow fabric loom

NF53...ds

for non-elastic velvet ribbons  
with single- and double-sided pile



## NF53...ds

Velvet ribbons with pile on both sides are used primarily in the fashion and decoration branch, but also for special applications and in the technical sector. As opposed to ribbons with a pile on just one side, they offer the major advantage of being optically and, if so required, mechanically identical on both sides, i.e. the ribbon has no reverse side.

The design of the NF53...s for velvet ribbons with single-sided pile, which proved its excellence in the market over many years, provided the platform for the development of the NF53...ds, a machine for the production of velvet ribbons with pile on both sides that meet the most stringent demands with regard to quality and economy.

### Special features

- The simultaneous production of one ribbon with pile on both sides and two ribbons with pile on one side per space without any sacrifices relating to the appearance of the goods
- Constant ribbon quality due to the continual regrinding of the cutting blade during the production process
- Proven, very high levels of operational reliability
- Minimum standstills and rejects
- High machine speeds



### Technical data

Model	4/42	4/66
Number of spaces	4	4
Number of ribbons: – with double-side pile – with single-sided pile	4 8	4 8
Max. reed width mm	33	48
Max. ribbon width mm	25	38
Pile height mm	4 x 1,5	
Pile thread transport	Positive	
Pile cutting device	2 steel blades in tandem	
Weft thread transport	Belt transport	
Number of sheds	16	
Repeat	1 : 8	
Three-phase current brake motor	1,1 kW with creep speed gearing	
Electrical thread surveillance	For base, pile, weft and auxiliary threads	
Space requirement (width x depth x height) mm	1100 x 3000 x 2500	

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**Fascination of Ribbons and Narrow Fabrics  
Innovation in Machinery**

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