

DSM 20/1 - flat grinding machine from 40" to 60"

Burr-free flat clothing, equalized straight with utmost precision are imperative to achieve best possible carding results. For this reason, Graf has developed the DSM 20/1 grinding machine which let all spinning mill equalize or resharpen their flat clothing economically, efficiently and with the precision required today.



Technical data

- Rating motor drive: 1.1 kW
- Speed of grinding roller: 1410/min
- Number of strokes of slide: 50/min
- Rating gear motor: 0.18 kW
- Weight DSM 20/1: 610 kg

Product details

- Very sturdy machine bed
- Card-specific grinding plates to match the inclination of the flat seatings
- Easy conversion from 40" to 60" flats
- Precision anti-friction slide and ingenious design of the traversing motions of both the grinding roller and the flat bar
- The combined control device, optional available, allows the straightness of the flat clothing to be measured accurately.
- CE conformity

Customer advantages

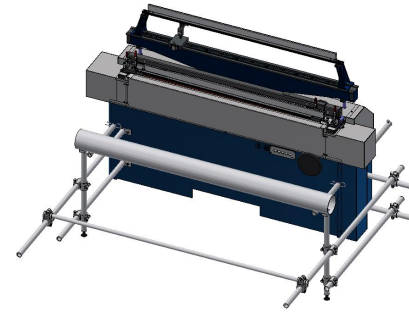
- Precisely straight flat clothing following initial equalizing
- Ideal setting of the carding gap and therefore highest carding quality achievable
- Safe workplace

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Basic equipment

Item No 005043564

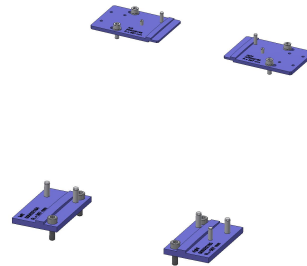
- Complete equipped DSM 20/1
- Incl. grinding/support plates card-specific
- Measuring beam with digital dial gauge
- Various mounting tools
- Wear and tear parts for 2 - 3 years



Additional equipment card-specific *

Item No 005043565

- Card-specific pair of grinding plates
- Card-specific support plates measuring beam



*Special grinding/support plates needed for:

- Rieter C60 - C77
- Rieter C80 - C81
- Crosrol MK4 - MK5
- Crosrol MK6 - MK7

*Please indicate power supply and exact card type when you order



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