

DSM 20/1 – Flat grinding machine



Technical data

- Rating motor drive: 1.1 kW
- Speed of ceramic grinding roller: 1410 min⁻¹
- 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" flats 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 and truing device additional available, allows the straightness of the flat clothing to be measured accurately as well as the expedient truing of the grinding roller
- CE conformity

Customer advantages

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

DSM 20/1 for 40" to 60" working width

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 machines which let all spinning mills equalize or resharpen their flat clothing economically, efficiently and with the precision required today.

