



DK27 POD: TECHNICAL DATA

Hopper Slider:

- 2-way-flange ball valve with pneumatic drive incl. optical position indicator
- manual emergency stop with two add. limit switches
- stainless steel
- 214 VDC control voltage with min. 5bar air-pressure

Grinder / Discs: Ø 180mm

- constant grinding 24/7 (ventilation of motor and casing)
- grind speed 300 kg/h (standard) - 450 kg/h (special feed worm)
- life time of discs > 300 t (steel)
- life time of discs > 2000 t (tungsten carbide)

Options:

- bean feed-in with vacuum conveyor
- spout connection into grounds magazine
- connection of two grinders

Grind Adjustment:

- controls and view of grind adjustment via display in the switch board
- stepless grind adjustment in 1/100mm
- asynchronous servomotor S1, power rating 0,24kW
- electr. connection with plug connector, motor protection KTY
- brake
- self-cooling system

Switch Board:

- W x H x D 600 x 1200 x 400 mm
- cooling: filter fan (ambient temperature 10-30°C)
- servo - position control
- control voltage: 230V, 50Hz, 24V DC
- input supply voltage: 3 N/PE/AC, 50Hz, 400/230V