



# Heavy Polishing machines for Industry - KEF POD 10

Item Number: 1022125

## KEF PSD 10 GRINDING MACHINE- designed for heavy-duty work!

With its solid construction and powerful motor, the PSD 10 double-ended grinder from KEF is the perfect grinding machine for those who are looking for a powerful grinder that is capable of handling typical tasks and at the same time helps maintain a healthy working environment by emitting low levels of mechanical and electrical noise.

The spindle shafts are precisely placed in well-shielded dustproof ball bearings. KEF PSD 10 comes complete with two grinding wheels in closed guards with large adjustable eye shields and heavy cast iron tool rests. The standard version is prepared for connection to an exhaust system that is available for purchase as extra equipment.

## POWERFUL MOTOR

The motor in the grinding machine is wound at our own factory in the town of Brovst, North Jutland, which is why we guarantee a quality motor that can operate continuously without needing downtime for cooling. The motor is encapsulated in a strong cast-iron structure that protects it against external impacts. If the grinding machine is used in accordance with the enclosed instructions, we vouch for a machine that will have a very long service life. Therefore, we offer a 5-year warranty on the motor.

## BUILT FROM EXPERIENCE

KEF has been manufacturing grinding machines for more than 100 years and is famous for its reliability, power, and quality materials. All grinding machines supplied by KEF live up to all safety requirements in accordance with the CE marking and thus are equipped with separate emergency stop devices.

## KEF PSD 10 GIVES YOU

An efficient and powerful 3,0 HP motor that does not need downtime for cooling. • A low-noise and powerful grinding machine without vibrations. • Quality balanced grinding wheels in closed guards with adjustable spark arrestors and eye shields along with heavy cast iron tool rests. • Excellent safety with a separate emergency stop in accordance with the CE marking requirements. • 5-year warranty on the motor

## ACCESSORIES

• Pedestal • Working table • Motor break • Exhaust – separate or built-in • Cyclone for collection of dust • Belt arm(s) • angle-adjustable grinding tool rest • Drill grinding attachment • Several voltage options • Polishing mops • Polishing paste • Grinding wheels • Steel wire brushes



## Product Specifications

EX - 16	✓
On Pedestal	✓
With exhaust	✓
Machine height (mm)	1229
Machine length (mm)	890
Machine width (mm)	405
Motor (HP)	2,0/2,7
Motor (kW)	1,5/2,0
Net weight (kg)	140
Number of spindle speeds	2
Rpm. 1 speed motor/ 2 speed motor	1400/1700 - 2800/3300
Voltage	3x400/440V-50/60 Hz
Wheel size, Polishing wheel (ø mm)	300x60x32