









CE





Pin Cutting & Face Grinding Machine



MADE IN TURKEY

LONGNESS TOLERANCE: 1 mm - 24 mm Ø X 325 mm SHORTNESS TOLERANCE: 1 mm - 24 mm Ø X 60 mm

CUTTING DISC: 115 - 185 mm X 1,0 X 22MM

GRINDING WHEEL: 100 mm X 50 mm X 20 mm (60 GRIT) MOTOR: 380V - 50 HZ - 0.75 KW - 1500 CYCLE / min.

RPM: 3650 CYCLE / min.

ANGULARITY: 01-24 mm X 90/±0.02

MACHINE WEIGHT: 80 KG.

MACHINE DIMENSIONS: 500 mm X 425 mm X 355 mm



- * The 600mm ruler is optional and can be adapted on request (longer length cutting option).
- Not only it guarantees precision degree but also it provides significant saving on time with best usage options in longitude cuttings.
- We recommend you to avoid unqualified and imitation products without CE certificate in the market.





"PKM1" provides easiness and rapidness with a strong and fast clamping mechanism (vice). Grinding wheel can be easily dressed with diamond dresser on vice.



Diameter cutting capacity is between 1 - 24 mm. Between the 60 - 325 mm length parts



you can cut precisely with the help of micrometer located on the ruler (600 mm ruler is optional).



Lever Motions:



Up: Cutting 1 Down: Face Grinding



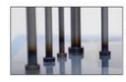
Right: Vice Opening 🚁



Plexiglass cover provides safety. When cover is opened, it stops and it cannot be operated without closing



It adjust its own cycle automatically depending on diameter of part and plastic bearing which position transmission drive power on belt.



During operation, it grinds cut parts with angularity precision 90 / ±0.02 with the grinding wheel and without changing dimension.











