Finishing Machines for Industry

Backstand Belt Grinders



Powerfin 1080 Series

The RJH POWERFIN 1080 is a heavy duty abrasive belt grinder that is ideal for foundry applications such as fettling, deburring and rapid stock removal from large components. The Powerfin 1080 complies with the European Machinery Directive. All RJH industrial machines carry a 12 month warranty and are supplied with an operating manual.

KEY FEATURES

- Compact, slimline design
- Adjustable height pedestal
- Adjustable contact wheel cover
- Hinged platen cover
- Work rest
- Front mounted controls for belt tracking and tensioning
- Supplied with one contact wheel and one grinding belt

SAFETY FEATURES

- Low-voltage push-button controls
- Mechanically braked motor, activated by emergency stop switch
- Full belt guarding with electrical interlocks
- Eye shields
- Spark arrestor and dust hood
- Dust extraction spigots

OPTIONAL REFINEMENTS

- Heavy duty foot stop*
- Flexible LED Floodlight*
- Customised electrics, guarding, contact wheel sizes*
- Dust extraction to enable compliance with UK COSHH regulations*



Powerfin 1080





Optional Heavy Duty Foot Stop

Specification:

MODEL	1080
Motor	7.5kw
Electrical Supply	400V/3ph/50Hz
Belt Size, width x length	150 x 2500mm
Belt Speed	40m/sec
Contact Wheel Size, diameter x width	250 x 150mm
Dimensions, width x depth x height	550 x 1200 x 1000mm
Weight	235kg

^{*} Please note that these items are factory fitted at the point of manufacture