

Powerfin Stag - ST Series

The **RJH POWERFIN STAG Wet Platen Belt Grinder** is ideal for finishing or deburring flat components in a wide range of materials. It is mounted on a wet dust extractor for safe and efficient operation on a wide range of materials. The Stag complies with the European Machinery Directive. All RJH industrial machines carry a 12 month warranty and are supplied with an operating manual.

KEY FEATURES

- Integrated wet dust extraction and coolant systems
- Dry or wet belt operation
- Replaceable platen
- Guarding designed to allow good access to belt changing whilst preventing build-up of sludge
- Coolant control and filtration
- Extractor & coolant concealed in a sturdy integral enclosure, whilst allowing easy access for cleaning and maintenance
- Titanium magnesium control with Magnehelic gauge
- Air pressure label
- Chamfered collection tray for easier operator access

SAFETY FEATURES

- Braked motor
- Interlocked guarding
- Heavy duty foot stop
- Interlocked start-up to prevent use of the machine without extraction or coolant
- "Category 3" fail-to-safe electrical wiring
- 5 second time delay between extractor and belt grinder start to ensure the extractor is running fully before finishing commences

OPTIONAL REFINEMENTS

- Additional fixture mountings as required*
- Shaped platen*

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



Powerfin Stag,
shown with optional heavy
duty foot stop

Specification:

MODEL	STAG
Motor	1.5kw
Motor Speed	3000rpm
Electrical Supply	400V/3ph/50Hz
Belt Size, width x length	150 x 1090mm
Max Platen Size, width x length	220 x 340mm
Belt Speed	6.5 m/sec
Dimensions, width x depth x height	1350 x 1035 1805mm
Weight	500kg