

### Powerfin Wildebeest - WBG Series

The **RJH POWERFIN WILDEBEEST** is a heavy duty mobile belt grinder that is designed to travel across a large working area in applications where the component being worked on is too large to be brought to the machine. Typical examples include ship decks, large steel plates and large welded pipes. The Powerfin Wildebeest complies with the European Machinery Directive. All RJH industrial machines carry a 12 month warranty and are supplied with an operating manual.

#### KEY FEATURES

- Range of motor sizes
- Balanced two wheel heavy duty carriage for easy manoeuvrability
- Extended arms for improved operator vision
- Pneumatic air tensioning
- Sling hook position
- Supplied with one contact wheel and one belt

#### SAFETY FEATURES

- Dead man's handle
- No-volt overload controls
- Full guarding with electrical interlocks
- Integral pneumatic belt tension release inside belt guard

#### OPTIONAL REFINEMENTS

- Larger motors available on request\*
- Belt widths of 50mm, 75mm and 150mm\*
- Adjustable eccentric gauge wheel to control grinding depth\*
- 15m of heavy duty 4-core electrical cable c/w plug & socket\*
- 15m of heavy duty compressed air hose c/w fittings\*

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



Powerfin Wildebeest



Handle

Pneumatic Tensioning

### Specification:

MODEL	WBG930-4.0	WBG930
Motor	4.0kw	5.5kw
Motor Speed	3000rpm	3000rpm
Electrical Supply	400V/3ph/50Hz	
Belt Size, width x length	100 x 2290mm	100 x 2290mm
Belt Speed	32.5m/sec	32.5m/sec
Contact Wheel Size, dia x width	205 x 100mm	205 x 100mm
Weight	155kg	