

Leopard & Powerfin Leopard - LD Series

The RJH LEOPARD and POWERFIN LEOPARD Abrasive Belt Grinders are robust, versatile backstand-type machines that are suitable for continuous production working on both flat and profiled components. They are particularly suited to turbine blade processing. Both models comply 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 available
- Single or variable speed models available
- Can be fitted with a wide range of contact wheel and belt sizes, including small and miniature contact wheels
- Heavy duty fabricated pedestal
- Supplied with one contact wheel (grooved, 70 Shore as standard) and one belt

SAFETY FEATURES

- DC injection braking
- No-volt overload push-button starter
- Comprehensive belt guarding
- Electrically interlocked guard
- Rear extraction spigot, 75mm
- Adjustable dust hopper—from 75mm up to 125mm extraction spigot, depending on the application

OPTIONAL REFINEMENTS

- Standard or heavy duty foot stop*
- Flexible halogen floodlight*
- Choice of contact wheel heights*
- Alternative contact wheel types*
- Contact wheel sizes from 100mm to 200mm dia*
- Turbine arm attachment for contact wheels down to 12mm diameter*
- Dust extraction to enable compliance with UK COSHH regulations*

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



Leopard LD Series



Side View



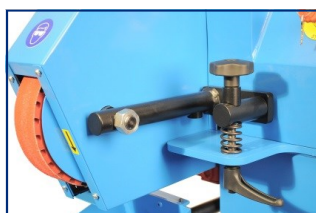
Work Area



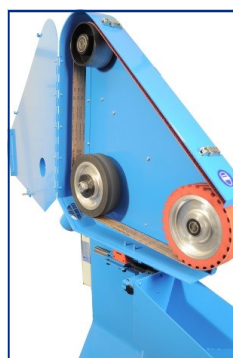
Powerfin Leopard Series, shown with optional light and heavy duty foot stop



Optional Turbine Arm



Belt Controls



Guarding Open

Leopard & Powerfin Leopard - LD Series - continued..

Specification:

MODEL	LEOPARD		POWERFIN LEOPARD	
	LDBR	LDVBR	LD3	LD3VR
Motor	1.5kw	1.5kw	2.2kw	2.2kw
Motor Speed	3000rpm	500-3000rpm	3000rpm	500-3000rpm
Electrical Supply	400V/3ph/50Hz			
Belt Size, width x length	50 x 1525mm	50 x 1525mm	50 x 2000mm	50 x 2000mm
Belt Speed	36m/sec	Up to 36m/sec	36m/sec	Up to 36m/sec
Contact Wheel Size, dia x width	180 x 50mm	180 x 50mm	200 x 50mm	200 x 50mm
Dimensions, width x depth x height	530 x 660 x 1270mm		707 x 715 x 1645mm	
Weight	115kg	140kg	160kg	170kg

Dimensions:

