



Uni-Mill M30-B

Technical Overview

The Hanningfield Uni-Mill M30-B is designed for very high capacity production applications. As standard, the M30-B inlet size is 500mm diameter, with a 356mm diameter beaded outlet shroud.

The standard M30-B design weighs approximately 250kgs (based on mobile frame mounting). The unit can be supplied with various mounting solutions, including mobile frame, swing-arm, fixed-stand, hoist-mounted, or free-standing.

Key Information

- > Particle sizing down to 150 microns (80 mesh)
- > Perfect for heat sensitive products or rugged applications
- > GMP design
- > ATEX (ex-proof) versions available
- > Variable speed available
- > Customisable tooling; including screen hole size, screen hole shape and impeller type

Data Table

Criteria	Unit	Uni-Mill M30-B
Max. Throughput	kgs/hr	3600
	lbs/hr	8000
Screen Diameter	mm	305
	in	12
Standard Motor	kW	7.5
	HP	10
Approx. Weight	kgs	250
	lbs	550
Standard Speed	RPM	960
Lowest Achievable Particle Size		Approx. 150 microns (80 mesh)
Typical Noise Level		<78dB
Contact Parts		AISI 316L stainless steel (1.4404)
Non-Contact Parts		AISI 304 stainless steel (1.4301)

Product Images

