

Uni-Mill M60-B

Technical Overview

The Hanningfield Uni-Mill M60-B is designed for the highest capacity production applications. As standard, the M60-B inlet size is 560 x 280mm, with a 660mm diameter beaded outlet shroud.

The standard M60-B design weighs approximately 475kgs (based on mobile frame mounting). The unit can be supplied with various mounting solutions, including mobile frame, 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 M60-B |
|---------------------------------|--------|------------------------------------|
| Max. Throughput | kgs/hr | 7200 |
| | lbs/hr | 16000 |
| Screen Diameter | mm | 609 |
| | in | 24 |
| Standard Motor | kW | 15 |
| | HP | 20 |
| Approx. Weight | kgs | 475 |
| | lbs | 1045 |
| Standard Speed | RPM | 480 |
| 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

