



X3W Powder Feeder

V250427A

The X3W system is Powder Motion Labs' precision rotating-wheel based powder feeder. The X2W features fast turn-on and turn-off times for all materials, and excellent powder feed rate repeatability, all in a device a fraction of the size of conventional powder feeders.

Specifications

Typical feed rate	0.02 g/min to 35 g/min
Feed rate repeatability	< 2%
Powder flow turn-on/turn-off delay	<2 seconds
Gas flow (optional)	2 to 10 LPM
Hopper capacity	Modular (KF40/50 or 2" tri-clamp flange)
Cable length	10 ft. standard, custom lengths available
Manual control	10-turn potentiometer
External control	Direct bi-polar stepper or discrete I/O
Power consumption	120VAC, 2A (220VAC available upon request)
Controller dimensions	175mm x 186mm x 105mm
Particle size	10 to 350 micron



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We'd love to find out more about your process and powder metering needs. For more information, customization, or pricing information, please contact us:

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