

# Pro-Meter® D2K

dual servo drive meter system

## Positive rod displacement, variable ratio metering, mixing and dispensing systems



With an innovative design and tough construction, Pro-Meter won't let you down when you need to get the job done – without compromising on quality or production speed, whatever you throw in the mix.

### Precision. As standard.

- **Accurate** – Uses electronic pressure monitoring to ensure consistent process parameters part to part.
- **Flexible** – Shot size and flow rate adjustment available on demand using simple control panel.
- **Low maintenance** – Heavy duty packings and seals minimize wear and increase lifespan in tough manufacturing environments.
- **Durable** – Dispense abrasive or filled materials with no loss of accuracy.
- **Dependable** – Rods do not touch cylinder walls, reducing wear and downtime.

### Application solutions

- **Aircraft and aerospace**
- **Appliance**
- **Battery**
- **Construction**
- **Electronics and electrical**
- **Filters**
- **Lighting and LED**
- **Solar and wind power**



### D2K drive details

- **Dual servo drive** – Enables independent pre-pressure of both A and B side materials, allowing for the best mix of dissimilar materials. Features ability to simply make ratio changes by easily changing ratio demand in control panel.

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## Physical size

<b>Height (A)</b>	32" (813 mm)
<b>Depth (B)</b>	14" (356 mm)
<b>Width (C)</b>	20" (508 mm)
<b>Dry Weight</b>	250 lbs. (114 kg)

## System specifications

Model	H2K	A2K	D2K
<b>Drive type</b>	Air-over-oil	Servo	Dual servo
<b>Metering principle</b>	Positive rod displacement		
<b>Applications</b>	Potting	Potting or bead	
<b>Viscosity range</b>	Liquid to paste		
<b>Ratio range</b>	1:1 to 10:1		
<b>Shot size range</b>	Up to 221 cc at 1:1 ratio		
<b>Fixed flow rate</b>	Y		
<b>Variable flow rate</b>		Y	Y
<b>Multiple shot output per cycle</b>		Y	Y
<b>Independent speed control of dissimilar materials</b>			Y
<b>Up to 255 programmable dispense volumes</b>	Y	Y	Y



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## Why choose Nordson

In highly competitive manufacturing markets, productivity is vital and performance is essential. That's why we apply both to everything we do, whether it's our products, expertise or outstanding customer service. We'll always be there to help maintain the new standards you've set, with expert service and support delivered through our teams working across the globe.

This unique Nordson approach helps you reach new levels of production, while working more accurately, efficiently and competitively than ever. Precisely why manufacturers who demand quality, can rely on Nordson.



Performance by design



CE

