

AUTOMATIC ABRASIVE APPLICATION

Customizable Settings | Manual or Auto | Efficient Water Use

2 year warranty

Limited warranty

| SPECIFICATION | ZETA-2000S |
|---------------------------|---|
| Pumps | 4 (24V) dedicated, programmable peristaltic pumps. |
| Settings | <ul style="list-style-type: none"> Frequency Duration Start time Total time |
| Compatibility | NANO series & competitors' machines |
| Screen | 7-inch touchscreen interface |
| Flow rates | 1.2 - 90 ml / min |
| Controls | 7-inch programmable touchscreen interface |
| Cleaning | Water flushing |
| Electrical | 110 / 220V |
| Dimensions (W x D x H) | 9.5 x 11 x 12-inch (240 x 270 x 300 mm) |



The ZETA-2000 is a 4-fluid automated/manual dispenser designed to optimize your polishing process. Equipped with four programmable peristaltic pumps powered by 24v, it offers precise control over frequency, duration, start time, and total time, customized to your needs.

Its 7-inch touchscreen interface makes operation simple, whether in manual or automated mode. Compatible with NANO polishing machines and other systems, it integrates seamlessly into your workflow, delivering precise, immediate abrasive and lubricant application.

The flushing sequence ensures effortless material transitions, preventing buildup and maintaining purity. With adjustable flow rates and flexible dispensing options, the ZETA-2000 is your versatile partner for consistent, high-quality results. Discover how the ZETA-2000S can enhance your process today!



Machinery directive 2006/42/EC
RoHS Directive 2011/65/EU



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APPLICATIONS

- Diamond
- Alumina
- Colloidal Silica
- Lubricants
- Water



ZETA-2000S shown with
FEMTO-1100S & NANO-1000S

DIAMAT Diamond Suspensions (500ml)

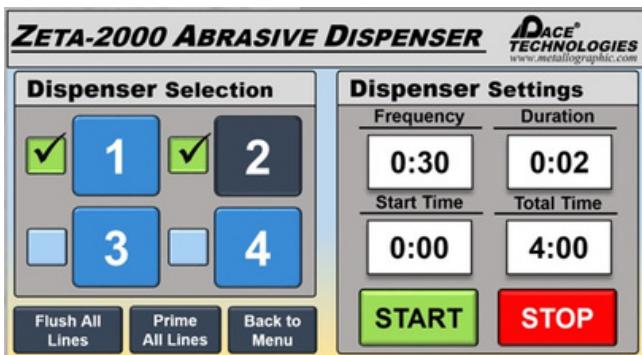
| Micron | Monocrystalline | Polycrystalline |
|---------|-----------------|-----------------|
| 0.05 µm | NA | GPC-0105-500 |
| 0.10 µm | NA | GPC-0110-500 |
| 0.25 µm | NA | GPC-0125-500 |
| 0.50 µm | NA | GPC-0150-500 |
| 1 µm | GMA-1001-500 | GPC-1001-500 |
| 3 µm | GMA-1003-500 | GPC-1003-500 |
| 6 µm | GMA-1006-500 | GPC-1006-500 |
| 9 µm | GMA-1009-500 | GPC-1009-500 |
| 15 µm | GMA-1015-500 | GPC-1015-500 |
| 30 µm | GMA-1030-500 | GPC-1030-500 |
| 45 µm | GMA-1045-500 | GPC-1045-500 |

NANOMETER Polycrystalline Slurries (32 oz)

| Product | Catalog # |
|-------------------------------|------------|
| 0.05 µm Alumina Alpha (pH 10) | NA-1005-32 |
| 0.05 µm Alumina Acidic (pH 4) | NA-1020-32 |

Colloidal Silica Suspensions (32 oz)

| Product | Catalog # |
|--|--------------|
| SIAMAT Colloidal Silica (0.06 µm) | SI-100A-32 |
| SIAMAT Blue Colloidal Silica (0.05 µm) | SI-100B-32 |
| Non-crystallizing Colloidal Silica (0.02 µm) | SI2-100A-32 |
| CMP Alumina Colloidal Silica (pH 10) | CMP-1005-32 |
| CMP Slurry (High Viscosity) | CMP2-1005-32 |



7-inch touchscreen interface with setting adjustments for frequency, duration, start time, and total time

