

APM-HDC-5320

OPTICAL FIBER POLISHING MACHINE



## The Industry Leading Optical Fiber Polishing Machine Offers Additional Pressure

The APM-HDC-5320 machine integrates many new customer driven design attributes.

Advancements include increased polishing pressure up to 20lbs, overarm sensor, 7" capacitive touch screen, additional language options and expanded memory.



Polishing Fixture & Rubber Pad sold separately

### Machine Features:

- PC Based system with 7" capacitive color touch screen
- Force programmable in .01 lbs. increments up to 20lbs for ultra-precision control
- Delay pressure start
- Programmable soft start for pressure and speed
- Programmable ramp down for pressure and speed
- Calibrated pneumatic force control with load cell feedback loop
- Automated force compensation for partially populated fixture
- Programmable speed control from 0-200 rpm
- Multiple language options
- Equipped with drip tray and standard splash guard, (high volume and dual cam optional)
- User prompts for abrasive film, rubber pad durometer, lubrication and other pertinent operation parameters
- Features USB drive for process back-up and easy transfer to other machines
- Programmable polishing film counter
- Programmable machine maintenance section
- CE certified
- 8" platen available for High Volume polishing

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