



Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

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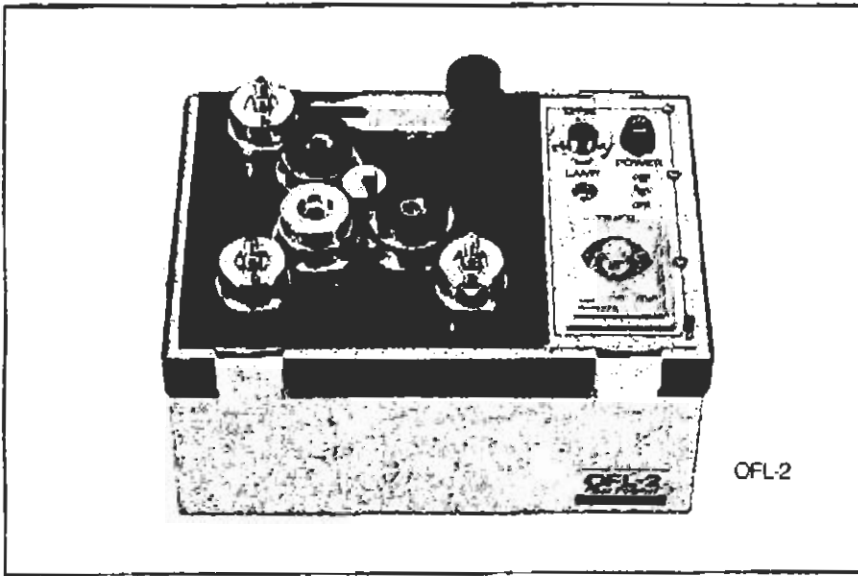
WE BUY USED EQUIPMENT

Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. www.artisanng.com/WeBuyEquipment ↗

LOOKING FOR MORE INFORMATION?

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Contact us: (888) 88-SOURCE | sales@artisanng.com | www.artisanng.com



FEATURES

- Its light and compact design makes field work a snap
- Ferrule mounting and machine operation is easy
- Timer control simplifies operation of the OFL-2

SPECIFICATIONS

Item	Description	
Dimensions (W) X (D) X (H)	250X165X180mm	
Weight	Approx. 6.5kg	
Power requirement	120 VAC (50/60Hz)	
Power consumption	30 VA	
Drive method	2 motors, gear drive	
Wheel spindles (50Hz)	Grinding	12rpm
	Polishing	12rpm
	Buffing	180rpm
Turning spindle	Frequency	300 times/min
	Width	7mm
Mountable ferrules	1 Ferrule (Outside Diameter 2.5mm)	
Polishing processes	3	
Polishing time	Approx. 12 mins.	

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TO:2173529330

310 792 7451

APR-01-2009 09:03 FROM:SEIKOHGIKEN

ORDER INFORMATION

OFL-2 Fiber Polisher with Accessories.

Accessories

Reorder No.	Name	Quantity	Remarks
20-W-001	Grinding wheel	1	Grinding (diamond wheel)
20-W-002	Polishing wheel	1	Finishing
20-W-003	Buffing wheel	1	Buffing (for U-shaped polishing)
20-A-001	Grinding oil	1	Oily, 50cc (Red Label)
20-A-002	Polishing agent	1	Oily, 50cc (Blue Label)
20-A-003	Buffing agent	1	Aqueous, 100cc (Silver Label)
20-O-001	Pole	1	Extensible stand with magnet
20-O-002	Holding jig	1	For 02.5mm ferrule mounting
20-O-003	Tightening nut	1	For tightening and fastening the jig
20-O-004	Cleaning handle	1	For cleaning
20-O-005	Allen wrench	1 set	M3, M4
20-O-006	Buffing cloth	20	Replacement
20-O-007	Container	3	Grinding oil, polishing agent (for finishing, for buffing, container (one each))
20-O-008	Bracket	1	For storing containers, etc.
20-O-009	Ferrule clamping plate	1	Spare (for holding jig)
20-O-010	Power cord	1	
20-O-011	Belt	1	For carrying fiber polisher
20-O-012	Spare fuse	1	0.3 A
20-O-013	Accessories case	1	For storage
20-O-014	Wheel cover	3	
20-O-015	Hexagonal socket	2	Spare (for holding jig)

Options

Reorder No.	Name	Quantity	Remarks
10-A-005	Dressing compound	1	For resurface of grinding wheel

1989!

SI Seiko Instruments Inc

Seiko Instruments USA Inc
 Electronic Components Division
 2990 West Lomita Boulevard
 Torrance, California 90505
 Phone: (213) 517-7786
 Fax: (213) 517-7792

(Specifications subject to change without notice.
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19.OFL-2 POLISHER

FLAT POLISHING.

FOR LABORATORY USE.

POLISHING PROCESS: 3

POLISHING TIME: 12min.

MOUNTABLE FERRULE: FC FERRULE (1pc)

CONSUMABLES

20-W-001 GRINDING WHEEL: DIAMOND (ROUGHNESS < 30um)

20-W-002 POLISHING WHEEL: TIN-ALLOY

20-W-003 BUFFING WHEEL: BUFF CLOTH ON THE WHEEL

20-A-001 GRINDING OIL: OIL (RED LABEL)

20-A-002 POLISHING OIL: DIAMOND SLURRY (BLUE LABEL)

20-A-003 BUFFING AGENT: CERIUM OXIDE & WATER (SILVER LABEL)

WHEEL LIFE

20-W-001 RESURFACE EVERY 300 FERRULES.

REPLACE THE WHEEL THICKNESS BECOMES < 4mm.

20-W-002 RESURFACE EVERY 300 FERRULES.

REPLACE THE WHEEL THICKNESS BECOMES < 4mm.

20-O-006 REPLACE THE BUFF CLOTH EVERY 20 FERRULES.

MAINTENANCE

LUBRICATE MOBIL DTE LIGHT OIL EACH SPINDLES EVERY MONTH.

**COST OF OPERATION
FOR
OFL-2 FLAT POLISHER**

PART NUMBER	20-W-001	20-W-002	20-W-003
DESCRIPTION	Grinding Wheel	Polishing Wheel	Buffing Wheel
MATERIAL	Diamond	Tin-Alloy	Synthetic Leather
SURFACE ROUGHNESS	Rz < 30um	N / A	N / A
RESURFACE POINT	Every 300 Ferrules	Every 300 Ferrules	N / A
LIFE EXPECTANCY	1500 Ferrules or Ht. < 4mm	2000 Ferrules or Ht. < 4mm	Every 20 Ferrules
WHEEL COST	\$ 220.00	\$ 30.00	\$ 6.50 per 20 / Pack
COST PER FERRULE	\$ 0.146 / Ferrule	\$ 0.015 / Ferrule	\$ 0.017 / Ferrule
COST PER REDRESSING	Hand-Dress Possible	Hand-Dress Possible	N / A
COST PER FERRULE	Minimal	Minimal	N / A

**COST OF CONSUMABLES
FOR
OFL-2 FLAT POLISHER**

PART NUMBER	20-A-001	20-A-002	20-A-003
DESCRIPTION	Grinding Oil	Polishing Agent	Buffing Agent
MATERIAL	Mineral Oil	Diamond Slurry	Cerium Oxide
GRAIN ROUGHNESS	N / A	Approx. < 8um	Approx. < 1um
BOTTLE SIZE	50 cc	50 cc	50 cc
LIFE EXPECTANCY	300 Ferrules	300 Ferrules	300 Ferrules
OIL COST	\$ 8.00	\$ 190.00	\$ 20.00
COST PER FERRULE	\$ 0.03 / Ferrule	\$ 0.64 / Ferrule	\$ 0.07 / Ferrule



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