

Model 5 Specifications

Model 5 (80-010) Power Supply:

115 Volts, 60 Hertz, 220 Watts

Model 5C (80-020) Power Supply:

230 Volts, 50 Hertz, 220 Watts

Model 5CE (80-030) Power Supply:

230 Volts, 50 Hertz, 220 Watts, meets CE Electrical Standards

Motor: Alternating current, semi-enclosed 24-bar commutator

Speed: 3000 orbits/minute

Model 5 Output:

1/3 H.P. (.25 Kw)

Model 5C Output:

1/3 H.P. (.25 Kw)

Model 5CE Output:

1/3 H.P. (.25 Kw)

Weight: 6.5 lb. (2.9 kg)

Head Rotation/Diameter:

Clockwise/4"

Model 5 Electric Cord: 6' length,

16 ga/3 SJT

Model 5C/5CE Electric Cord:

2 m length, 1 mm² (18 ga)

Housing: Heavy-duty cast aluminum, double-insulated

- Diecast, precision machined 380 aluminum alloy case
- Tough ABS insulated handle
- Sealed, steel ball bearings and needle bearings
- Easily serviceable long-life carbon brushes
- Sturdy high-torque motor with integral metal cooling fan
- Well-balanced, ergonomic design
- Helical-cut nylon gears
- Hardened-steel gear shafts
- Twin 3000 orbits per minute hand-action heads

CYCLO MODEL 5 ELECTRIC

Why is the Cyclo the world's premier polisher? The difference can be found in its patented dual orbital heads. Rather than spin like traditional rotary polishers, the Cyclo's heads rotate in an overlapping circular motion. Its movement is almost identical to hand polishing, only much quicker. That unique combination of motion, speed and just the right weight makes it perfect for deoxidizing, buffing and glazing paint and metals to a mirror finish.

Equally important, the Cyclo's innovative design eliminates the main problem that plagues rotary polishers – heat build-up that can cause visible burns, gouges and swirls.

Perfect For Every Polishing Project.

The Cyclo legend began in 1953 when it was approved for use by the government to polish its military aircraft and missiles. During those years, the Cyclo earned its reputation for durability and dependability as it was used on fleet after fleet of large airplanes. Indeed, there are many fifty-year-old Cyclos still in use around the world.

Today, the Cyclo delivers a superior polish on mainstream products such as automobiles, boats, even Airstream™ RVs. Car dealerships, automobile detailers, car washes and fleet users all rely on the Cyclo to keep their vehicles looking like new.

The Cyclo continues to be the polisher of choice for airplanes. In fact it's currently

used to polish the Air Force One fleet and by virtually every major airline worldwide.

Polishing Is Just The Beginning.

While the Cyclo is legendary for its polishing capabilities, it also provides the user with versatility. Attach one of its many accessories, and this incredible machine can scrub carpets, sand flat or contour surfaces, buff windshields, or strip wax buildup from floors. It's even used to remove puck marks from hockey arena walls.

Nothing Outshines The Cyclo.

For polishing, versatility and value, the Cyclo is in a class by itself. To learn more, call your Cyclo Toolmakers dealer, or visit www.cyclotoolmakers.com.



THE SHINING LEGEND.

Cyclo Toolmakers, Inc.

1740 Skyway Drive, Longmont CO 80504-5556 USA
USA Toll-free: 888-485-1990, Phone: +1-303-485-1990
Fax: +1-303-723-8680, www.cyclotoolmakers.com

Model 11A Specifications

Air Supply Req: Regulated to 90 psi (6 bar), minimum 12-14 cfm (340-400 l/min); dry, filtered and lubricated air

Speed @ 90 P.S.I.: 2900 R.P.M.

Max. Speed: 3200 R.P.M.

Output: .46 H.P. (.34 Kw)

Weight: 7.25 lb. (3.3 kg)

Head Rotation/Diameter:

Clockwise/4"

Sound Level: 77 dBA (Conforms to OSHA stds.)

Vibration: Max 6.5 m/s² RMS

Air Connection: 1/4"-18 NPT Nipple

Housing: Heavy-duty cast aluminum

For additional specifications visit www.cyclotoolmakers.com



The Limitations Of The Rotary Polisher

As long as there have been rotary polishers, there has been the threat of surface burns, gouges and swirls. The reason can be found in their design.

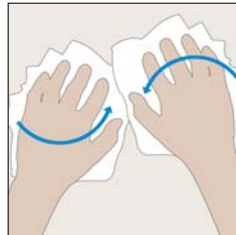
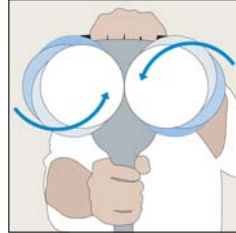


The outer rim of a single-spindle rotary polisher moves at a higher speed than the center. If a rotary polisher is held in one spot just a split-second too long, heat quickly builds up and causes burn marks. Smaller surface areas, such as curves and edges, are extremely vulnerable to this type of damaging heat. Rotary polishers are also known to bounce or skid across the work surface and to leave swirl marks.

Orbital Action Means A Great Shine

Cyclo designers had a better idea. They created a polisher that features dual orbiting heads which oscillate in unison causing the entire polishing head to move with the same velocity. This action

ingeniously removes swirl marks left by rotary polishers. This synchronized movement mirrors that of a hand rubbing – an overlapping circular motion. And since the Cyclo's twin heads don't spin in one place, there's no threat of heat build-up or burn marks – regardless of the pressure applied. In fact, the twin head design ensures



that the surface pressure is always applied evenly. The Cyclo's orbiting twin heads counterbalance each other, making it easy to control...even with one hand. As a result, it takes much less effort than other polishers to get that stunning, hand-rubbed look that the Cyclo is famous for the world over.



Every Cyclo Is Built To Polish And Built To Last.

When you first handle the Cyclo, it's clear this is no ordinary polisher. The exacting balance of its body speaks volumes about the care and craftsmanship that goes into its construction.

That's because the first Cyclos were designed and built during a time when quality mattered. Back then, a tool had to be dependable, not disposable. Today, the Cyclo continues to embody that strong commitment to being the best, with its all-metal construction, machined fittings, precisely crafted gears and hand assembly.

Each tool is expertly machined, manually polished and hand-fitted to ensure durability and longevity. But, true to the Cyclo's heritage, the commitment to quality doesn't stop there. Once a polisher is assembled, it's put through a final extended run and analysis to ensure it exceeds exacting performance standards. In addition, this extraordinary tool is serviceable. Every part on a Cyclo can be replaced, ensuring that it will continue to perform at its highest level for years, even decades, after purchase.



CYCLO PRODUCTS FOR CYCLO POLISHERS

Genuine Cyclo Brand Accessories Make All The Difference.

There's no better way to keep cars, planes, boats and RVs looking their best than with Genuine Cyclo chemicals and accessories. Each of our products has been designed specifically for the unique action, speed, and weight of the Cyclo polisher. Together, Genuine Cyclo chemicals and accessories form a tested system of products, completely compatible with one another, that delivers superior results.

Polishes, Cleaners And Protectants

Cyclo polishes, cleaners and protectants are specially formulated for use on painted and clear-coated surfaces, bare metal and fiberglass. Products range from rubbing compounds to long-lasting protectants to one-step combination products.

Foam Pads

Choose from a wide selection of pads, ranging from glazing-grade for final buffing to very aggressive for cleaning and compounding heavily oxidized areas. Foam pads can be used on painted surfaces, gel coat, wood, Plexiglas and other surfaces.

Wool Pads

Cyclo's wool pads range from extremely fine 100% lambswool to a coarse polyester/wool blend. These wool pads are perfect for polished and heavily oxidized metal surfaces. The super fine lambswool may also be used on painted surfaces.

Fast Cut Pads

Cyclo offers a 600-grit, fast cut pad. It's made with coarse nylon and can be used on chrome, glass and pitted aluminum. These pads are also a favorite of ice hockey rinks for removing puck marks from walls.

Pad Covers

For the final step in polishing or wax removal, or for upholstery and headliner cleaning, choose Genuine Cyclo pad covers. These specially designed covers are available in a variety of cotton and Microfiber materials.

Brushes

The Cyclo polisher is ideal for cleaning interiors and flooring. Our superior line of brushes can do everything from cleaning fine upholstery and oriental rugs to scrubbing durable carpets.

