



Genesis Series G-1000

immersion washer with platform agitation

The GENESIS of Automatic Parts Washing...

Small, Powerful, Automatic!

100% Water-based Cleaning

The G-1000 is the ideal immersion washer for small to medium size parts. The hallmark feature is a powered platform (22" x 14") with high speed oscillation under water (immersion depth is 12"). With the G-1000, the operator simply loads the parts, starts the cycle and walks away. In cycle, the platform lowers the parts into a heated bath and then starts to oscillate up and down at 200 strokes (100 full oscillations) per min. This agitation in the heated detergent and water solution cleans your parts, inside and out. Underwater compressed air nozzles create additional turbulence. The platform elements (guides, bearings, pneumatic cylinder, etc.) are precision, heavy duty components from BE's industrial S-2/14 line. An optional side tray offers you additional space for close inspection and hand detailing. This tray includes a flow-through brush and pump, using the same heated solution.





Standard features

- Modular construction...tank can be unbolted and replaced
- 23" long x 14" wide platform...powered with pneumatic cylinder
- Platform agitation...up to 200 strokes (100 full oscillations) /min.
- Immersion depth...12"
- Bath turbulation using compressed air
- Hinged cover
- Built-in oil skimming
- Filter/ regulator for the compressed air connection

Optional features

- RRB-44: Removable parts basket, 22" x 14" x 1" with handles
- SST-44: Side work station...24" x 14" work area, drip basin, backsplash
- SSB-22 : Flow through brush and pump
- OLS-44: Overhead LED light
- LWS-44: Low water sensor and shut off (to protect water heater)
- ATC-24-1: 7 day/ 24 hour timer to automatically turn power on and off (for advance heating)
- RRG-22: Gun to rinse parts with fresh water (acts as make-up water for wash tank)
- CAD-33: Air blow-off gun (to dry parts with compressed air)
- 230 V, 3 pH electric or 460 V, 3 pH electric

Standard specifications

FEATURE	G-1000
Platform Dimensions	23" Long x 14" Wide
Working Height / Immersion Depth	12"
Weight Capacity	150 lbs.
Load Height	36"
Pump**	Magnetic Drive Pump for Hand Detailing Brush 1/125 HP
Pump Output**	3 GPM
Tank Size	50 gallons
Tank Heat (Electric)	6 kW
Heat-up Time	1.5 hours to 160°F
Electric Power	230V / 1 Phase
Full Load Amps	30
Overall Dimensions*	29" L x 28" W x 64" H
	*Length 46" with optional side tray
Shipping Weight	335 lbs.
	**For optional flow-through brush and pump

Aqueous detergents



Better Engineering Aqueous Detergents

These detergents are specially formulated to maximize cleaning performance and to protect your machine. These detergents, backed by “BE’s” chemistry department and factory test center, allow Better Engineering to offer customers a full service cleaning solution. Better Engineering recommends our HDL-125, LDA-445, or LDN-225 liquid detergents for use with the G-500.

benefits of “BE” chemistry

FEATURES & BENEFITS

- Biodegradable
- Multi-metal safe
- Free-rinsing
- Low foaming
- Heavy-duty
- Superior rust protection
- No turpines
- Non-flammable
- Forces oils to surface for easy skimming
- Safer for employees and the environment
- Non-hazardous
- No VOC or HAP
- No CFC’s
- No SARA 313’s
- Non-corrosive
- Prevents Flash Rust
- LDA-445 contains No Nitrites
- LDN-225 contains No Amines



HDL-125 TYPICAL SOILS

- Heavy oils
- Light oils
- Greases
- Waxes
- Model release
- Light carbon deposits
- Lapping compound
- Road Dirt
- Shop Dirt

LDA-445 & LDN-225 TYPICAL SOILS

- Light oils
- Chips
- Light Flux
- Finger Prints
- Shop Dirt