

## Genesis Series

turntable style automated parts cleaning systems

# GENESIS models provide the MAXIMUM cleaning power in the smallest footprint!

The Genesis line represents 30 years of continuous improvement. They revolutionized the industry in the beginning and continue to lead their class today. The G-1500, G-2000, and G-3000 are designed to give a customer maximum cleaning power in the smallest possible footprint. Features include the roll-in door, a high volume pump, jam-free turntable drive system, slide-out filter basket, sealed cleaning chamber, etc.



# Lifetime guarantees



Against any welds cracking or leaking. \*

On the turntable and its sealed bearing assembly.

## Against the door ever jamming.

\* Warranty void if leaks caused by corrosion.

## Standard features & benefits

### Roll-Away Door

One of the hallmark features of the Genesis parts washers is the roll-away door, which saves floor space. The doors are center supported and don't suffer from the drag problems experienced by doors with outside rollers... hence the Lifetime Guarantee.

### Ergonomic Loading

Ergonomic loading heights allow for easy loading of parts.

### Mid-Swing Manifold

Mid-swing manifold can be raised or lowered to accommodate various part heights.

### **Control Panel**

Includes 30-minute wash timer, 12-hour heat timer, and adjustable thermostat.

### **High Volume Pumps**

The Genesis units have industrial duty centrifugal pumps to generate and maximize spray power. The motors are high efficiency, TEFC rated.

### Sealed Cleaning Chamber

Sub-flooring beneath the turntable prevents parts from falling into the holding tank and forces the solution into a removable chip basket.

### **Turntable Drive**

Jam-proof, chain driven turntable drive

model G-3000 shown

## Standard features

- Jam-proof Roll-Away Door (Top/Center Support)
- Turntable Wrap-Around Chain Drive (Jam-proof)
- All Welding Certified (Leak-checked 2x)
- Lifetime Guarantees
- Ergonomic Loading (Height and Toe-kick)
- Industrial, High Volume Pumps
- Isolation Floor Between Spray Chamber and Tank
- Slide-Out Chip/Debris Basket (Stainless Steel)
- Sloped Tank Floor \*
- Wash and Heat Timers, Adjustable Thermostat
  - Mid-Swing Cleaning Manifold \* \* G-2000 & G-3000 Only

## **Optional features**

- Automatic Water Fill & Low Water Shutdow
- Pump & Flow-thru Brush For Hand Detailing
- Oil Skimming
- Casters (standard on G-1500)
- Automatic 7-day/24 hour Timer
- Steam Exhaust Blower
- In-Line Strainer
- In-Line Micron Level Filter
- ZXG Upper Turntable\*
- Parts Trees for Hanging Small Parts\*
- Small Parts Basket With Hinged Lids
- Hydro-Air Rinse Gun
- 230V / 460V 3-Phase Power
  \* G-2000 & G-3000 Only

## Standard specifications

FEATURE	G-1500	G-2000	G-3000
Turntable Dia.	22"	27"	37"
Working Height	22"	35″	48"
Weight Capacity	250 lbs.	500 lbs.	1,500 lbs.
Load Height	40"	29"	29"
Pump*	2 HP	3 HP	5 HP
Pump Output	40 GPM/40 PSI	60 GPM/45 PSI	100 GPM/50 PSI
Tank Size	40 gallon	55 gallon	110 gallon
Heat	6 kW	9 kW	18 kW
Heat-up Time	1.5 hours	1.5 hours	1.5 hours
Portable	standard	optional	N/A
Electric Power	230V / 1-Phase	230V / 1-Phase	460V / 3-Phase
Full Load Amps	38	49	52
Overall Dims	35"W x 33"D x 76"H	42"W x 49"D x 79"H	56"W x 65"D x 94"H
Shipping Weight	690 lbs.	800 lbs.	2,000 lbs.
	ZX Models: All specs same as above except as noted.		
		G-2000-ZXG	G-3000-ZXG
Working Height		15" each basket	22" each basket

\*Vertical Seal-less pump standard on G-2000 and G-3000. Horizontal sealed pump on G-1500.

### Shown with Optional features



## Optional Features Shown on Models G-2000 and G-3000:

- Automatic 7-Day / 24-Hour Timer
- Casters
- Brush & Pump for Hand Cleaning
- Steam Exhaust
- Parts Tree
- In-Line Strainer
- In-Line Bag Filter

## 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.

## benefits of "BE" chemistry

- Biodegradable No VOC'S, non-flammable, and generally non-hazardous
- Lower pH's Generally safe on all metals
- Forces oils to the surface for easy skimming
- Low foaming Designed for powerful spray washers and agitation
- Excellent rust inhibition
- Free-rinsing

## lab test services

### Engineering Test Lab & Machine Demonstration Center

Better Engineering has a complete engineering lab and machine demonstration center to test clean your parts. We feel that seeing is believing and that is why we invite you to visit our plant and test center in Baltimore, MD. See your parts get cleaned first-hand. Can't make it to Baltimore? Send your parts and we'll test clean them for you and return the cleaned parts with a detailed report of our process, the results, and the recommended machinery. Contact Us for additional information or to schedule your **FREE** parts cleaning test.