

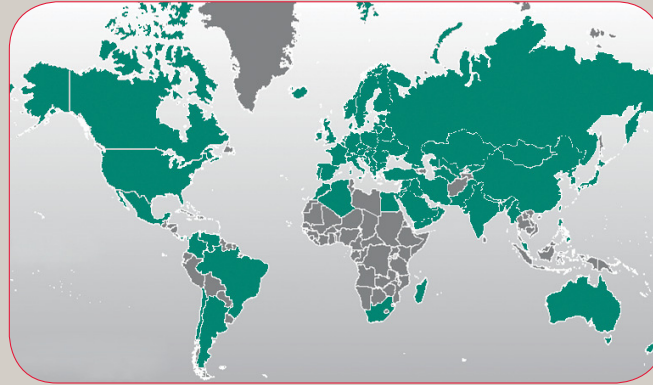
GENESIS ROTOBLAST: A World of Applications

Genesis™ Wheels are rapidly gaining acceptance by industries around the world for a variety of applications.

From the harsh conditions within foundries, to the high output requirements of the automotive industries, to the exacting tolerances of peening aerospace parts, Genesis Wheels are proving that they are not only one of the most technologically advanced wheels on the market - they are also some of the most versatile.

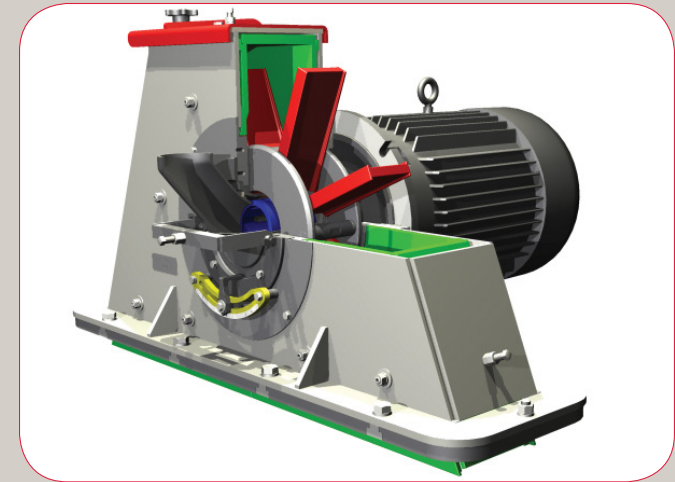


Pangborn Corporation: Our Global Reach



Countries in green represent where Pangborn equipment and wheels are already in use.

GENESIS ROTOBLAST: A Better Solution



Pangborn Corporate Office - Fairburn, Georgia

Pangborn - A Global Leader in Providing:

- Technologically Advanced Wheel Blast Equipment
- Aftermarket and Replacement Parts
- Inspections, Maintenance & Service
- Equipment Upgrades and Modernizations

Contact a Pangborn sales and service professional for more information.



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STEEL TECHNOLOGY

VS **VOGEL & SCHEMMANN**

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EZEFIT is a registered trademark of Wheelabrator Group
Genesis is a registered trademark of Pangborn Corporation

The Latest Technology For Wheel Blast Equipment Upgrades

PANGBORN

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Unequaled Performance: GENESIS Blast Wheels

Supported by 105 years of cleaning experience, the Genesis™ Family of blast wheels deliver unrivaled performance due to its unequaled abrasive distribution across the work surface resulting in shorter cleaning times.

Our patent pending designs also allow for faster maintenance, more precise alignment of the runnerhead, longer part life while also almost completely eliminating “shot-lock”. As a result of these advantages, the Genesis Family of blast wheels has been rapidly adopted by industries scattered around the world and is quickly becoming the most sought after and cost effective blast equipment upgrade.

GENESIS ROTOBLAST: Key Features

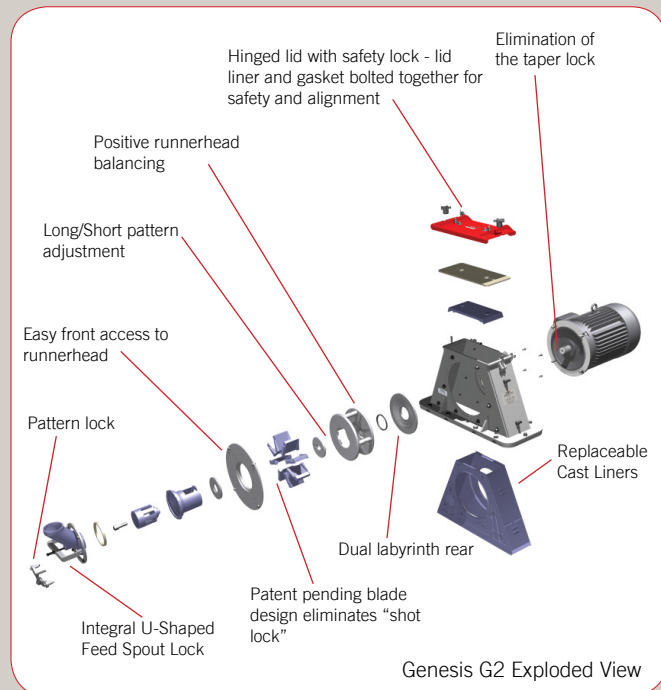
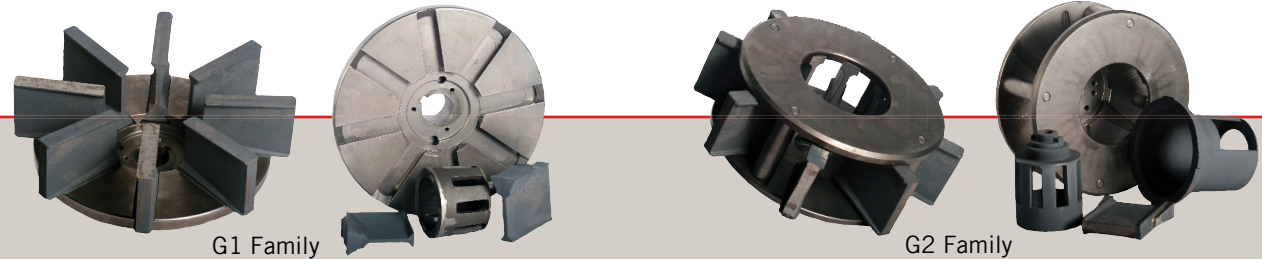
- Superior abrasive flow for faster cleaning cycles
- Direct drive motor and machined mounting surfaces eliminate manual wheel alignment problems
- Easy, front of housing access to runnerhead
- Replaceable cast liners available for grit or shot applications
- Integrated hub seal for superior abrasive containment
- T-slots in mounting flange assists in housing replacement
- Integral U-shaped feed spout lock for faster adjustment and assembly

High Speed or Low Speed: The GENESIS Family Solution

Production rates varies. Abrasive flow varies. Desired finish varies. Therefore, more than one type of wheel is required to obtain the desired result.

High Speed Wheel - for faster cleaning with proper abrasive coverage, our 2.5” G1 or 4” G2 wheels are offered in a variety of configurations for these types of situations.

Low Speed Wheel - for excellent cleaning with lower horsepower and abrasive consumption, our 2.5”, 4” & 5.5” G1 or 4” G2 wheels are available for a wide range of applications.



Wheel Family	G1 Single Runnerhead				G2 Double Runnerhead	
Wheel Model	2.5G1	2.5G1	4G1	5.5G1	4G2	4G2
Available Vane Width	2.5"	2.5"	4"	5.5"	4"	4"
Available Wheel Diameter	13"*, 14"*, 15", 16"*, 17"	24", 26.5"	14", 15" 16", 17"	24"	14", 15" 16", 17"	24", 26.5"
Horsepower	10 - 50	15 - 50	25 - 75	40 - 100	25 - 75	25 - 75
RPM	3600	1800	3600	1800	3600	1800
Hertz	60	60	60	60	60	60

* Available July 2010
Ask About our EZEFIT™ Retrofit Kits for 3.5” Vane Widths