

ACHIEVE GREATER CAPACITY

Access Advanced Production Equipment
and Limitless Sand and Coating Combinations

PRODUCTION EQUIPMENT

Equipment	Capabilities	L" x W" Orientation
B&P CB-50	600 lb. Cores	35" x 49" Horizontally-Parted Tooling
B&P CB-18	200 lb. Cores	26" x 30" Table; Horizontal Blow
B&P CB-184	200 lb. Cores	28" x 28" Horizontal
George Fischer 3050	120 lb. Cores	33.25" x 49.75" Horizontal
Shalco 321	450 lb. Cores	29" x 29" Vertical Tooling
Redford Vertical 22	100 lb. Cores	20" x 21" Platens
Redford Horizontal 22	120 lb. Cores	19.5" x 19.5" Platens
Redford Convertible 22	80 lb. Cores	Vertical or Horizontal Blow
Redford Vertical 16	35 lb. Cores	16" x 20" Platens
Gaylord	50 lb. Cores	Vertical or Horizontal Split
Hand Bench	Up to 10 lb. Blow, 30 lb. Hand-Ram	Smaller Dump boxes
Air Set Line	Up to 2,000 lb.	Cores and Molds

COATINGS

Graphite Wash

Zircon Wash

Other water-based washes on request

**Coatings are water-based washes supplied by Refcotec, HA International, ASK*

RESIN BINDER SYSTEMS

Lower in VOC'S and Odor

Cold Box – HA International – Biocure
Phenolic Urethane Biodiesel Base

Airset – HA International – Technoset
Phenolic Urethane Biodiesel Base

POWDER ADDITIVES

Vein Seal 3% (Standard) – 10% (Max)

Sphere-Ox (Black Iron Oxide) @ various levels
(Standard is 2%)

Fe3O4 Black Iron Oxide

SANDS

Grit	Type
55 AFS	Lake Sand
55 AFS	Round Grain Silica
70 AFS	Round Grain Silica
70 AFS	Olivine Sand
	Chromite
	Florida Zircon
	Carbo Ceramics HT70
	Kyasill
	Zacura
	Nugent 510

**Others available upon request*

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