

Model R2

Concrete Reclaimer



The Model R2 Reclaimer is used where separation of rock and sand is not necessary.

It is also a good fit for plants that need to separate small amounts of solids from rather large quantities of slurry water, such as plants running GFRG or other specialty mix designs.

The R2 is capable of reclaiming 1 up to 3 yards-per-hour, capturing solids larger than 35 mesh [0.5mm, or 0.0197"], including many fibers.

The R2 has the ability to be fitted with a wide variety of infeed hoppers and a Star pre-feeder to do the job you need done!

Generally recommended for **Precast, Pipe & Block Plants**, including **Specialty Mixes**, such as **GFRG**.

Design capacity
1 to 3 yds³-per-hour
[up to 2.3m³/hour]

Only BFK has eliminated **Grease Fittings, Shaft Seals, and Shaker Decks**, making them the most **user-friendly** and **affordable** Reclaimers available!

A Reclaimer so simple, you can install, operate and maintain it yourself, without the need of a factory technician!

The BFK Difference!

The Model R2 is a one-of-a-kind reclaimer.

It is well-suited to plants that do not need separation of rock and sand.

It is also best for plants that simply need to remove most solids from large amounts of gray water, such as GFRG and other specialty mix designs.

Hopper Sizes and options include:

- 1/2 to 2 Yard capacity
- Round or square
- Includes proprietary STAR Prefeeder
- Versatility by Design!

That's the BFK Difference!

BFK TECHNOLOGIES INC.
CONCRETE RECLAMATION SYSTEMS



**Simple, Compact, Efficient
CONCRETE RECLAIMERS**

Since 1997

They
Simply
Work!

1/2 Yard Round STAR Hopper shown.
Other sizes and styles are available.



Overall Dimensions:
assembled with 1/2 Yard Hopper
10'L x 5'-9"H x 8'-6"W
[3050 x 1750 x 2600mm]

Approx. Shipping Weight:
1300# [590kg]

R2 SPECIFICATIONS:

- 1.3HP 1.0kW Submersible Pump
- 1/2HP 0.4kW Rotary Screen Gearmotor
- 1-1/2HP 1.1kW Aggregate Auger Gearmotor
- 1/2 to 1HP 0.4 to 0.8kW STAR Prefeeder Gearmotor depending on Hopper Capacity
- 35Mesh 0.5mm Stainless Steel Rotary Screen
- 12" 300mm Dia. Sand Screw

Standard: 230/460VAC, 60Hz, 3Ø
Optional: 380/50/3Ø or 575/60/3Ø
Single Phase and other voltage/frequency combinations also available—Consult Factory.

Rights reserved to alter specifications without notice.
Metric equivalents for informational purposes only.



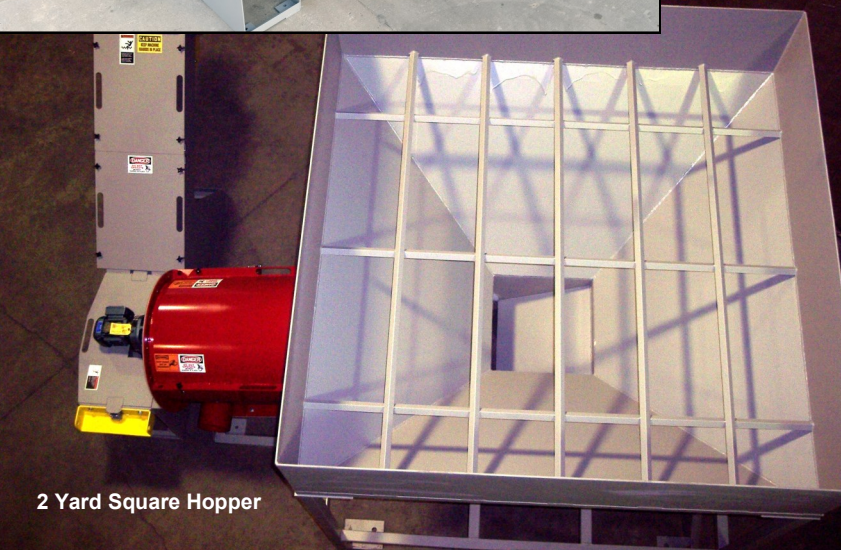
LEFT Hand

The R2 can be
Field-assembled
For Left-Hand
OR
Right-Hand
Aggregate Auger discharge.

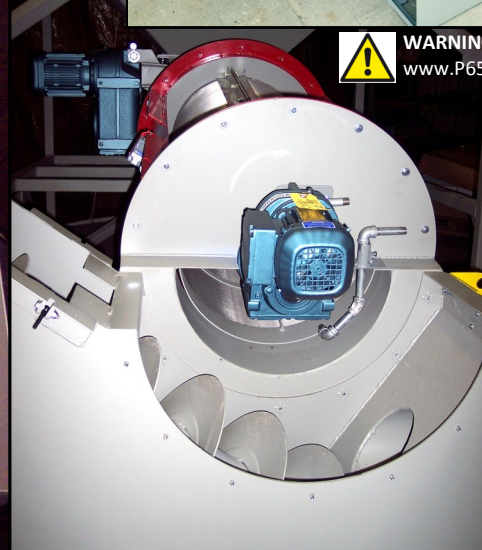
Bi-directional drain on the
rotary screen assembly
makes drain connection
simple, regardless of auger
direction!



RIGHT Hand



2 Yard Square Hopper



WARNING: Cancer and Reproductive Harm—
www.P65Warnings.ca.gov.

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