

Aggre-Washer and Screening Plants

SINGLE UNITS								
Size	Tons Per Hour	Percent Speed	RPM	Max. Mat. Size	Horse Power	Overflow 100 M*	Water 150 M*	Capacity 200 M*
36" x 25'	100 75 50	100 75 50	20 15 10	3/8	15 10 7½	700	330	160
36" x 28'	100 75 50	100 75 50	20 15 10	3/8	15 10 7½	700	330	160
44" x 32'	175 130 85	100 75 50	17 14 10	3/8	20 15 10	1600	750	425
48" x 32'	200 150 100	100 75 50	16 12 8	3/8	25 20 15	1700	850	450
54" x 35'	275 210 140	100 75 50	16 12 8	3/8	30 25 20	1900	950	575
TWIN UNITS								
Size	Tons Per Hour	Percent Speed	RPM	Max. Mat. Size	Horse Power	Overflow 100 M*	Water 150 M*	Capacity 200 M*
36" x 25'	200 150 100	100 75 50	20 15 10	3/8	(2) 15 (2) 10 (2) 7½	1250	620	340
36" x 28'	200 150 100	100 75 50	20 15 10	3/8	(2) 15 (2) 10 (2) 7½	1250	620	340
44" x 32'	350 260 170	100 75 50	18 14 10	3/8	(2) 20 (2) 15 (2) 10	2800	1400	675

“The most portable, screening and washing plants around.”



*M = MESH SIZE: RETAINED WHILE OVERFLOWING ESTIMATED G.P.M.

Note: Design dimensions subject to change without notice for illustrating product features. All machines are shown without standard equipped safety guards. The tonnage capacity labels given in this brochure are based upon peak operation of the unit. Be sure you select a unit large enough for the peak load (100 lbs. per cubic foot aggregate).

Clean It...Screen It...
Then Move It



Individual Equipment To Complete Washing & Classifying Operations

At GreyStone, we've got the industry's most experienced people in washing & classifying application solutions, systems & controls engineering and field service. And, when we combine this depth of experience with the most complete, proven product line in the business, your challenges quickly become opportunities.

Portable & Semi-Portable Washing/Screening Plants
Single & Twin Fine Material Dewatering Screws
Single & Twin Coarse Material Washers
Logwashers
Sand Classification Tanks & Systems

Advanced Computer Control Systems
Portable Sand Plants
Water Clarifiers
Rotary & Vibrating Screens
Portable Conveyors & Radial Stackers

Blade Mills
Portable Screening Plants
Twin Jets
Cutter Heads
Aggregate Reclaiming Systems

888-346-WASH

One Company. One Focus. Great Results.

GreyStone

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GreyStone

Aggre-Washer™ and Screening Plants
Portables & Semi-Portables Available

GreyStone

Diverse...

Fine material...

Small size material...

Coarse material...

Large material...



The GreyStone Aggre-Washer directs the right material to the right place.

These Features Set GreyStone Apart

Customized to your requirements. The GreyStone Aggre-Washer is the most versatile plant on the market. You don't have just two or three models to choose from, but a variety of plants to fit your specific application.

Completely wired, ready to run. Just hook to your electrical source and go!

- Manual or hydraulic leveling devices
- Pillow block bearings on the dewatering screw
- Off-the-shelf replacement parts

As the material passes through the screen system to the GreyStone dewatering screw, the fine and coarse materials are processed through different screen decks to their individual discharge chutes.



Portable...

It's easy to transport the GreyStone Aggre-Washer. Simply fold down the feed hopper, remove blocking, hook up the tractor trailer, and you're ready to go. You have maximum portability to move to a new job site and have the GreyStone Aggre-Washer ready for operation within a single shift.

More Unique Features of the GreyStone Aggre-Washer™

- GreyStone provides a complete line of heavy-duty Screw Classifiers that can be specified with either a single or twin model screw classifier.
- The Aggre-Washer accommodates several types of horizontal screens. A producer can use his own screen or GreyStone will provide a screen. Semi-portables can be equipped with either an incline or horizontal screen.
- A large feed hopper with a water system ensures maximum production to the screen. The feed hopper also allows for material to be converted to slurry prior to entering the screen decks.



- Cross conveyors can be either 24" or 30" wide and are 12' long. The reversible cross conveyor allows for distribution of material on both sides of the wash plants.
- Screen discharge chutes have A-R plate steel chute liners for maintenance-free service life. The chute design allows operators to discharge each product directly onto radial stacking conveyors.
- Each deck is equipped with spray bars to ensure maximum washing. Valves allow the operator to regulate GPM and tailor the washing action of the material.
- A large work platform with safety railings and toe boards, gives the operator a safe area to change screen cloth, adjust spray bars, and monitor screen operation.

Optional Equipment

Triple Axle Assembly (16' screen models and larger)
Oversize Material Blending Gate
Urethane or Ni-Hard Wear Shoes
Incline Screen
Hydraulic Jack Leveling System
Roll-Away Discharge Chutes (semi-portables only)
Cross Conveyors
Additional No. 2 Starter/Start-Stop Switch
30 Amp Male Pin & Sleeve Plugs

