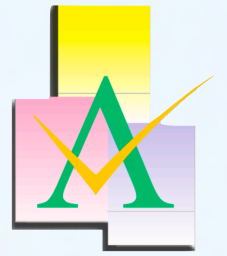


Agarwalla Crushing and Screening Plant



Stationary Plant Solutions

250 TPH Jaw-Jaw

**The fast
way to Max
Production**

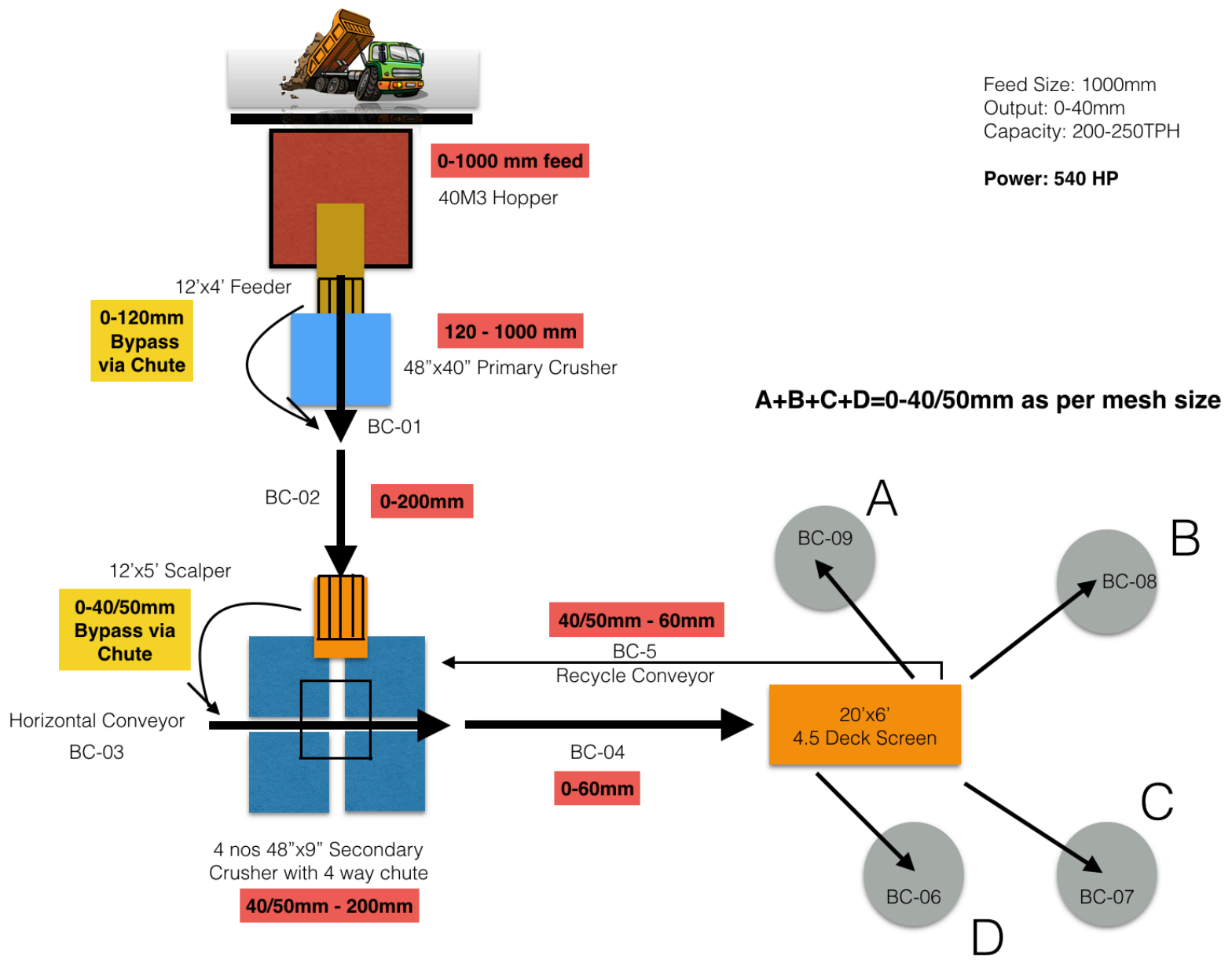
BPA Projects Pvt Ltd

250 Tons Per Hour Crushing & Screening Plant



Feed Size: 1000mm
Output: 0-40mm
Capacity: 200-250TPH

Power: 540 HP



AGARWALLA

Best Cost/Ton Way to Build Your Own Plant

BPA solutions for aggregates crushing and screening are built using pre- designed modules, which allow quick delivery and easy assembly to get your plant up and running in the time you want. Whether you are building a complete, totally new plant or upgrading your existing plant, Agarwalla solutions provide high efficiency and industrial performance for quick return on investment. Performance and production are guaranteed by Agarwalla.

Over 30% Savings in Capex

Quality

Each solution is carefully selected to meet your needs for production, and aggregates quality. All outsourced equipments and materials are from a reputed make to ensure effortless after sales network and service

Safety

BPA Ensures that each solution is equipped with all standard Safety features prioritising the value of Human Life. ELR and CBCTs are standard features of the Control System with emergency stops on all machineries

Reliability

Every BPA Plant is proven to be a benchmark with over 75 years of industry experience and innovation. State of the art R&D with 24x7 service support making BPA your reliable partner in crushing



Emergency Stops, Aluminium Armoured Cabling, along with Fully Automatic Control Panel



ONE STOP SHOP

Each BPA Plant delivery includes equipment, machines, conveyors; all steel works, electrical cabinets and accessories; and services including planning, Transportation, installation and commissioning.

BPA Plants are the Perfect Solution when you need Faster Deliveries and Guaranteed Performances with quality outputs and effective solutions

Agarwalla solutions are always specified together with the customer to ensure they meet their needs.

A selection of modules and layouts is available for primary, secondary, tertiary and quaternary crushing and screening. The skid-mounted equipment does not require concrete foundations, allowing quick installation and easy plant integration. Designed for versatility, the BPA modular range is scalable to your present and future production needs.

Primary Jaw Crusher

Size: 48"x40"

Power: 170-200 (HP)

Feed Opening: 1000mm

Machine Weight: 80,500lbs

Toggle Mechanism: Single Toggle

Lubrication: Grease Cooled

CSS Adjustment: Mechanical



Primary Dump Hopper, Storage of 40 Cu.M., Added Liners for increase in Strength, wear life and Protection of Main Frame.



- These Heavy Duty Giant Machines are the perfect solution to optimise your crushing chamber, large boulder size, reducing the cost of mining and breaking, decreasing your input cost of boulder which gives your increased margins and profitability.
- A single of this machine at its maximum throughput can easily go beyond 400 TPH

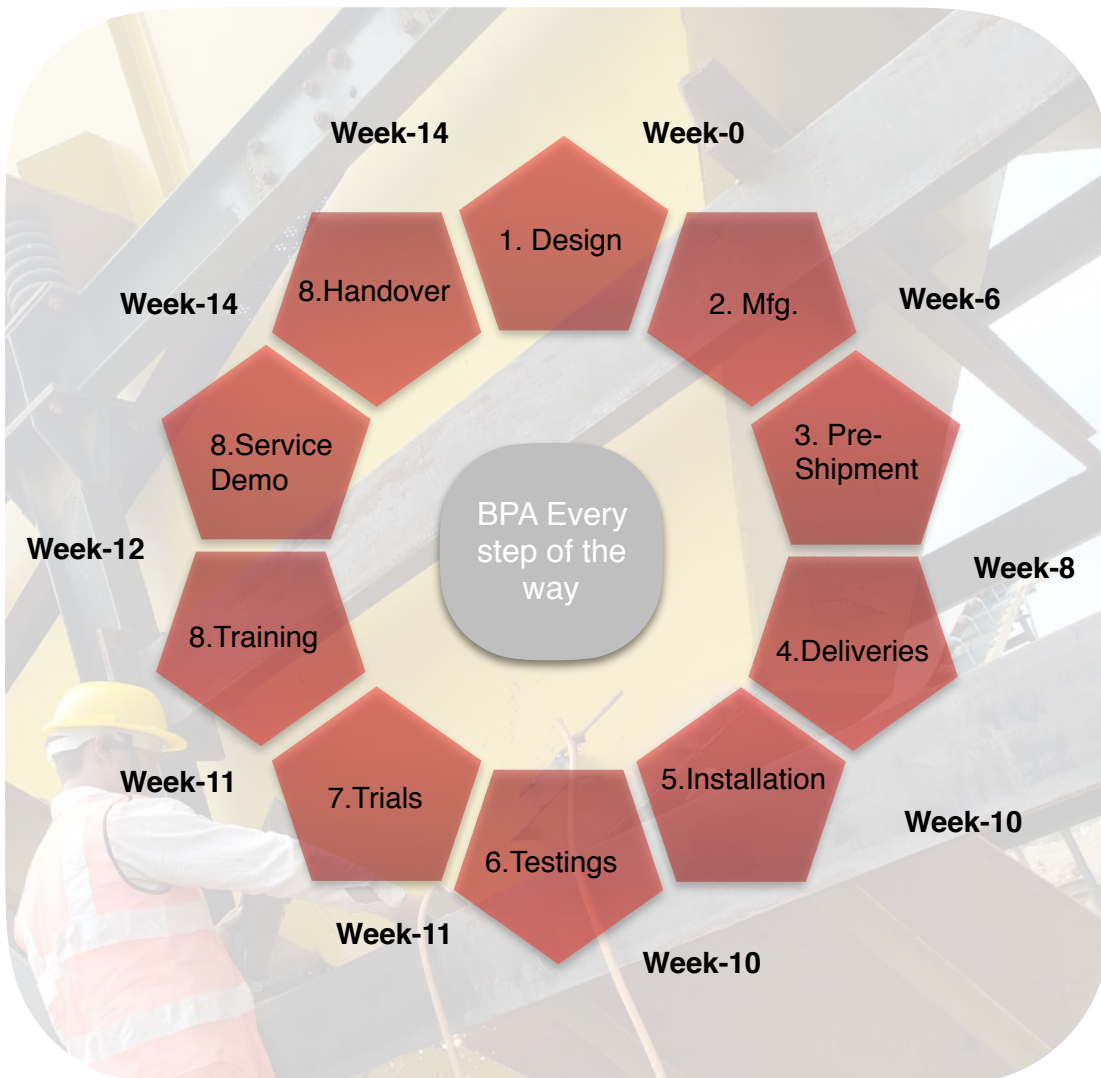


Secondary Crushing Station

Size: 48"x9"
 Power: 50-60 (HP)
 Feed Opening: 200mm
 Machine Weight: 26,500lbs
 Toggle Mechanism: Single Toggle
 Lubrication: Grease Cooled
 CSS Adjustment: Mechanical
 Gap adjustment: Shim Plates

A 12'x5' Scalper to bypass -40mm aggregates coming from the primary section directly into the main belt, thereby reducing the load on the secondary section and fully optimising the primary crushers production capabilities.

This Scalper feeds the oversized material into the 4 Way bin, thereby equally distributing the aggregates into 4 secondary Jaw Crushers through individual pan feeders



Screening Section (Inclined Type)



High performance

Easily adjust stroke and speed to optimize performance and increase efficiency.



Safety first design

Designed with room between decks, guards for moving parts, and rubber stabilizers.



Built for durable operation

Robust deck frame design, and uncompromised wear protection.



Maintenance friendly

Convenient access to replaceable parts and high availability of screening parts.



BPA Inclined screens offer reliable and versatile screening in aggregates production plants, quarries, gravel pits and mining operations. Their circular motion and variable slope help you achieve a high production capacity and improve profitability.

They are circular motion screens, where the shaft line is positioned at the centre of gravity resulting in a circular motion on all points of the screen.

The particles are moved forward by the screen motion and by the gravity effect resulting from the screen angle. The travel speed of the material is even all along the decks.

They are also often recommended for primary applications with very coarse feed gradation.

Screen Size: 20'x7' - 4 Deck
Mesh Type: Wire mesh

Motor Power: 40 HP
Chutes: 3 Way Front + 2 Way Bottom



Your Journey to Success



-Lucknow

-Mumbai



-Kolkata

-Chennai

Contact us for more info: +91-8858888865, bpa@crushersagarwalla.com



BPA Projects Pvt Ltd

Contact us for more info: [+91-8558888865](tel:+91-8558888865), bpa@crushersagarwalla.com