SUPPLY CAPABILITIES · 2026

Industrial Equipment from China for Mines and Process Plants

What SBCCO-China can supply — sourced, inspected and shipped by our own team in China, with engineering support from our sister company Crimar Industrial (USA).

October 2026



WHO WE ARE

Our own company in China, backed by decades in mining

Shijiazhuang Beman Commercial Co., Ltd. (SBCCO-China) is a majority US-owned Chinese corporation in Shijiazhuang, Hebei. It was set up as the China purchasing office of Crimar Industrial, a US supplier of process equipment to mining and industry.

- A legal entity in China with full authority to sign and enforce contracts
- Import and export licences; local invoicing and certificates of origin
- Bilingual English–Mandarin buyers and inspectors; Spanish-speaking management
- Sister company Crimar Industrial (Tucson, Arizona) for FRP design and fabrication

1988

Crimar founded in Tucson, Arizona

2006

Buying and building in China ever since

150+

Trips to Chinese factories by our president

1000+

Projects supplied worldwide

Sales and support: USA · China · Canada · Mexico · Chile · Peru · South Africa

WHY BUY THROUGH SBC

China’s prices, without the risk of buying direct

Qualified factories

We audit and select the shop for each product, and tell you which factory is building your equipment.

Specification control

Drawings, materials and the inspection test plan are reviewed before any steel is cut.

Our people in the shop

Our inspectors work on the factory floor in Mandarin and report to you in English or Spanish.

Expediting

Weekly progress reports with photos, and active recovery when a schedule slips.

Export and logistics

Export licences, sea-worthy packing, certificates of origin and shipping to your port.

One counterparty

One contract and one point of contact for multi-factory packages.

Quality first, on-time delivery second — then a competitive price.

WHAT WE SUPPLY

Eight product families for mining, cement and process plants

01



Crushing & grinding

Crushers, mills, screens, conveyors

02



Mill & crusher spares

Girth gears, pinions, heads, trunnions

03



Wear parts & liners

Manganese, high-chrome, ceramic, bimetal

04



Pumps, valves & piping

Slurry pumps, lined valves, spools

05



Solid/liquid separation

Thickeners, filter presses, cyclones

06



Steel fabrication

Tanks, vessels, structures, cranes

07



FRP equipment

Tanks, pipe, scrubbers, SX equipment

08



Project materials

Grating, cable tray, plate, pipe, bar

ACROSS THE PLANT

Where our equipment fits in a concentrator or refinery

Crushing



- Jaw, cone & gyratory crushers
- Feeders & screens
- Crusher wear parts
- Belt conveyors, idlers

Grinding



- Ball & SAG mills
- Girth gears & pinions
- Mill liners & balls
- Slurry pumps

Leach & SX-EW



- FRP tanks & mixer-settlers
- FRP & lined piping
- Lined valves
- Grating & walkways

Thickening & filtration



- Thickeners & feedwells
- Launders & covers
- Filter presses
- Hydrocyclones

Tailings & water



- Tailings & water pumps
- Large-bore pipe
- Clarifiers
- Pump barges

Smelting & refining



- Scrubbers & FRP duct
- Acid-plant piping
- Slag pots & castings
- Cranes & hoists

Complete crushing and milling equipment

Crushers
Jaw, cone, gyratory, impact and hammer crushers. Gyratory crushers from about 1,500 to 7,500 t/h; jaw crushers from 60 to 1,500 t/h, depending on model.

Mills
Ball mills and SAG mills for new plants and expansions, with drives, gears and liners.

Screens and feeders
Vibrating screens, grizzly and apron feeders, wobbler feeders.

Conveying
Belt conveyors and the full range of idlers, pulleys and spare parts.



Cone crusher in assembly



Ball mill with girth gear



Vibrating screen frames



Belt conveyor in service

Cast and forged replacement parts, made to your drawings



Girth gear



Forged pinion shaft



Mill head



Machined trunnion

What we make

- Girth gears, pinions and gear covers
- Mill heads, shells, trunnions and feed cones
- Trunnion liners and mill liners
- Crusher main shafts, eccentric bushings, spiders and shells
- Castings and forgings in carbon, alloy and stainless steel

Typical materials

Girth gear	Cast alloy steel, e.g. 34CrNiMo6
Pinion	Forged alloy steel, e.g. 18CrNiMo7-6
Main shaft	Forged alloy steel
Liners	Manganese steel, high-chrome iron

Wear parts for every stage of comminution



Primary crushing

Jaw plates, concaves, mantles, bowl liners

Material: Manganese steel; Mn + TiC inserts



Secondary crushing

Impact crusher blow bars and impact plates

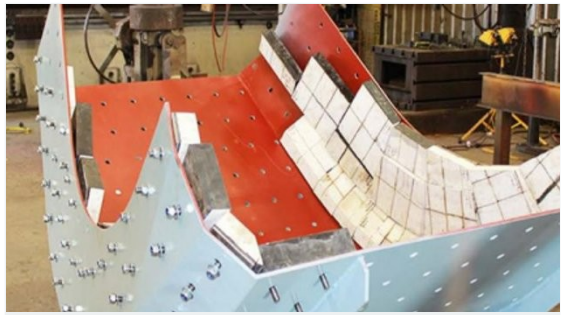
Material: Martensitic steel, high-chrome, ceramic composite



Grinding

Mill liners, shell liners, grinding balls

Material: Manganese steel, alloy steel, cast iron



Chutes & hoppers

Ceramic-rubber liners, bimetal and overlay plates, truck bed liners

Material: Alumina or ZTA ceramic, high-chrome overlay, TiC, tungsten carbide

Casting range: Mn13 to Mn21Cr2 manganese steel · Cr20/Cr25 white iron · martensitic, pearlitic and low-alloy steel · stainless, Hastelloy and Monel precision castings

Pumps, valves and piping for slurry, acid and water







Pumps

- Slurry pumps with alloy or elastomer liners
- Double-suction pumps, up to about 30,000 m³/h
- Vertical, submersible and chemical pumps
- Water-ring vacuum pumps

Valves

- PFA/PTFE-lined ball, gate, globe and control valves
- ISO 5211 actuator mounting, ASME B16.10 face-to-face, ASME B16.5 flanges
- Stainless and alloy valves
- Check and butterfly valves, actuators

Piping

- Carbon, stainless (304, 316L, 904L) and duplex pipe
- Rubber-lined steel pipe and spools
- Flanges, fittings and expansion joints
- FRP pipe (see FRP slide)

SOLID/LIQUID SEPARATION

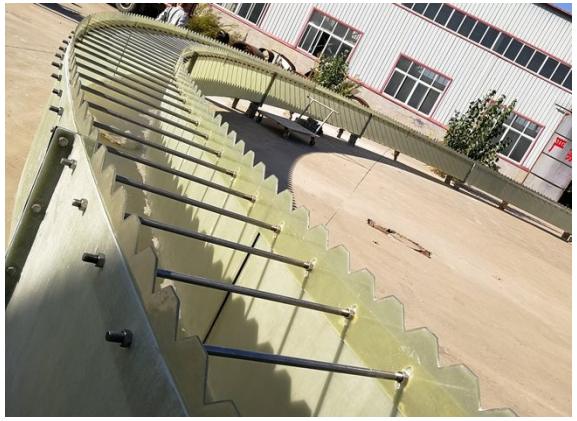
Thickening, clarification and filtration equipment



Filter press



Hydrocyclone cluster



Launder with weir plates



Clarifier cover in segments

1 **Thickeners & clarifiers**
Steel or FRP tanks, feedwells, launders, weirs, drop-out boxes and covers

2 **Filtration**
Filter presses and plates, vertical presses, ceramic and belt filters

3 **Hydrocyclones**
Single units and complete cyclone clusters with spare parts

4 **Process vessels**
Agitated tanks, agitators and mixers

STEEL FABRICATION

Steel tanks, vessels, structures and heavy equipment



Pressure vessel



Heat exchanger tube bundle



Structural steel and platework

Tanks & vessels

- Carbon and stainless steel tanks
- Pressure vessels and heat exchangers
- Platework, chutes and hoppers

Process equipment

- Rotary dryers and kilns
- Dust collectors and bag houses
- Agitators and mixers

Structures & heavy items

- Structural steel and grating
- Overhead and gantry cranes, hoists
- Slag pots, chains, cable and castings

Corrosion-resistant FRP for SX-EW, acid and water service

Our sister company Crimar Industrial has more than 30 years of experience designing and building FRP equipment for mining. SBC supplies FRP outside North America with Crimar's engineering and inspection support.

DN500–25,000 mm

Cylindrical tanks; rectangular tanks to order

25–4,000 mm

FRP pipe and fittings (1" to 158")

- Tanks, vessels and SX mixer-settlers
- Pipe, fittings, ductwork and scrubbers
- Thickener and clarifier covers, launders
- Dampers, grating, pultruded profiles, cable tray

Design to ASME RTP-1, ASTM D3299, ASTM D4097 and BS EN 13121 · Epoxy vinyl ester resin systems · ISO 9001



FRP tank



FRP pipe



Fume scrubber



Filament winding

QUALITY CONTROL

Our inspectors work for you, inside the factory

A

Factory audit

Before the order is placed

B

Drawing & ITP review

Before steel is cut

C

In-process surveillance

Hold and witness points

D

Expediting

Weekly photo report

E

Pre-shipment inspection

Including loading supervision

F

Data book

Certificates and test records



Hardness testing



Ultrasonic thickness testing



Flange and laminate check

You are welcome to visit the factory with us or appoint your own inspector. Where an accredited certificate is required, we appoint Bureau Veritas, TÜV, Moody or ABS.

DELIVERY WORLDWIDE

From the factory floor to your port or site



Sea-worthy packing
Steel frames and fumigation-free crates for long voyages and transhipment

Container, flat rack or break-bulk
Oversize items engineered to ship in sections for site assembly

Documents before departure
Certificates of origin, material certificates, test records and data book

Local follow-up
Our local representatives and our English- and Spanish-speaking team support you after delivery

TRACK RECORD

Trusted by mining companies and engineering firms



Selected supply

- Mill shells, discharge trunnions, feed cones and liners for Chilean copper mills
- Ceramic chute and hopper liners for copper operations in Chile
- Stainless and rubber-lined piping for a copper smelter in the Philippines
- 79 FRP tanks for a mining and processing project in Indonesia
- 18 m diameter FRP thickener covers for a gold project in Canada
- 34 FRP tanks and vessels for a uranium solvent-extraction plant in Canada

Reference lists and project details are available on request.

HOW TO WORK WITH US

Three ways to start

01 Build to print

You send drawings and a specification. We quote, build, inspect and ship.

02 Inspection & expediting

You buy from a Chinese factory yourself. We qualify the shop, inspect, expedite and compile the documents.

03 Supply package

We take a complete package — e.g. a thickener’s internals, piping and tanks — on one purchase order and one shipment plan.

What to send with an RFQ

- Drawings, data sheets or photos with dimensions
- Quantities and required delivery date
- Materials, standards and operating conditions
- Inspection and documentation requirements
- Incoterm and destination port or site
- For pumps, mills and tanks: our questionnaire

Send us a drawing and a specification

We will come back with a factory, a material, a standard and a delivery date.

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