



# WINTECH EQUIPMENT



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# COMPANY INTRODUCTION



Established in year 2017, Wintech Equipment is the leading Manufacturer of Sicoma Seal Kit Assembly, Sicoma Middle Tips, Sicoma Mixer Left Blade, Batching Plant Spare Parts, Macons Arm, Rubber Belt Conveyor, Belt Conveyor, Switch Sensor, Conveyor Roller etc.

## OUR CORE VALUES

integrity, quality, innovation, and customer satisfaction guide everything we do, from initial design to final delivery.

## OUR MISSION

**Deliver Superior Quality:** Manufacture and supply high-performance spare parts and industrial equipment that meet global standards.

**Innovate Continuously:** Invest in advanced technology, research, and development to enhance product efficiency and durability.

**Ensure Customer Satisfaction:** Provide exceptional service, technical expertise, and customized solutions to meet diverse client needs.

**Uphold Integrity & Reliability:** Maintain strict adherence to quality regulations and industry best practices to build long-term customer trust.

**Drive Sustainable Growth:** Optimize manufacturing processes to minimize waste and promote eco-friendly practices, contributing to a greener future.

## WHY CHOOSE WINTECH EQUIPMENT?

**Expertise and Experience:** Our team of skilled professionals brings a wealth of knowledge and expertise, ensuring that each project is executed with precision and care.

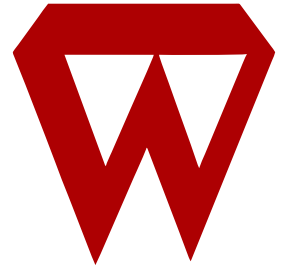
**Quality Assurance:** We adhere to rigorous quality control processes, guaranteeing that our products not only meet but exceed industry standards.



## INNOVATIVE SOLUTIONS:

We are committed to research and development, continuously exploring new technologies and methods to enhance our product offerings.

# PHOTO GALLERY



At **Wintech Equipment**, we are not just manufacturing structures; we are building lasting partnerships and shaping the future of the industry. Join us on our journey as we continue to elevate industry standards and create value for our clients and communities.







# CONCRETE MIXER & BATCHING PLANT

## SPARE PARTS

### A) SICOMA MIXER CAST IRON TILES

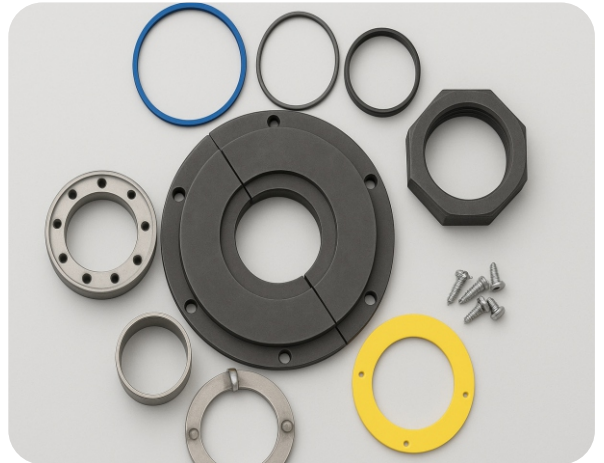
- **Model:** Batching Plant Spare Parts
- **Usage:** Mao Cast IRON Tiles
- **Material:** Casting
- **Surface Finished:** Polished
- **Thickness:** 15mm-16mm
- **Hardness:** 520-580
- **Tensile Length:** 55MPa



Sicoma mixer cast iron tiles are wear-resistant lining plates used inside Sicoma concrete mixers. Their purpose is to protect the mixer's internal walls and arms from abrasion caused by continuous mixing of concrete, aggregates, and other materials.

### B) SICOMA TWIN SHAFT MIXER

- **Usage/Application:** Industrial
- **Material:** Mild Steel
- **Brand/Make:** Sicoma
- **Automation Grade:** Automatic



These parts form the shaft seal assembly in Sicoma twin shaft mixers. They prevent slurry, water, and cement from leaking through the shaft openings while maintaining smooth shaft rotation. Regular replacement is crucial for preventing downtime and protecting the gearbox and bearings.





# CONCRETE MIXER & BATCHING PLANT

## SPARE PARTS

### C) SICOMA TWIN SHAFT MIXER MIXING ARMS

- **Usage/Application:** Industrial
- **Material:** Mild Steel
- **Brand/Make:** Sicoma
- **Automation Grade:** Automatic



Sicoma Twin Shaft Mixer mixing arms are robust cast components that mount on the twin shafts, carry the mixing blades, and play a vital role in achieving uniform, high-quality concrete mixing.

### D) MACONS MIXER SPARE PARTS ARM

- **Model Name/Number:** Mac30/mac60
- **Capacity :** 30/45/60/75/90/120
- **Usage/Application:** Sicomixerspareparts
- **Material:** Mild Steel
- **Brand/Make:** Sicoma macons
- **Macons batching plant:** 30/45/60/75



Constructed from high-strength alloy steel or cast iron for durability and resistance to abrasive wear. Often surface-hardened to withstand continuous friction from heavy materials. Installed inside Macons Concrete Mixers, these arms are part of the twin shaft system that ensures thorough mixing of high-performance concrete for construction purposes.



# CONCRETE MIXER & BATCHING PLANT

## SPARE PARTS

### E) KYB CONMAT BATCHING PLANT SPARES

- **Model Name/Number:** Kyb conmat all type material
- **Capacity:** 20 to 120
- **Usage/Application:** Industrial
- **Material:** Mild Steel
- **Brand/Make:** Sicoma
- **Automation Grade:** Automatic

The image shows a variety of Kyb Conmat Batching Plant Spare Parts, essential components designed for maintaining or repairing concrete batching plants used in construction projects.



#### Key Components Visible:

- 1) Heavy-duty metal couplings used to connect shafts in the batching plant.
- 2) Allow for slight misalignment and absorb vibrations during operation.
- 3) Ensures smooth torque transmission between mixer motors and shafts.
- 4) Flat or curved plates made from abrasion-resistant material.
- 5) A flexible metal bellows used to absorb thermal expansion, vibrations, and misalignment in piping systems.
- 6) Made from tough, abrasion-resistant materials.

### F) LOAD CELL BEAM TYPE

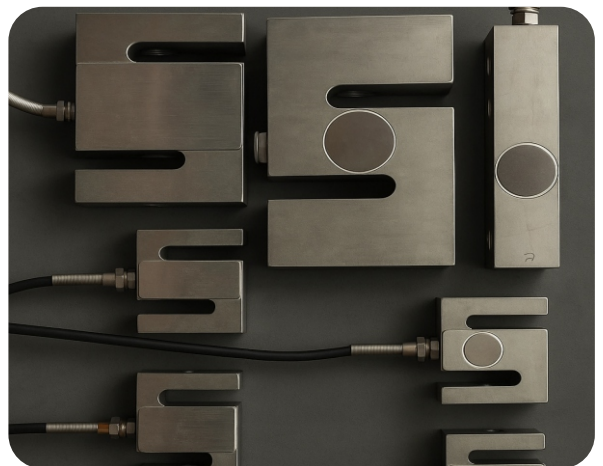
- **Ingress Protection:** Ip65
- **Material:** Stainless Steel
- **Load Capacity:** 500kg
- **Application:** Automobiles Test Facilities

S-type load cells are very popular because they can measure both tension and compression. They are widely used in:

- 1) Hanging scales / Crane scales
- 2) Tensile testing machines
- 3) Industrial weighing systems
- 4) Material testing (push-pull measurements)
- 5) Force measurement in automation systems

#### Advantages

- 1) Compact size but high strength.
- 2) High accuracy.
- 3) Can handle both static and dynamic loads.
- 4) Easy to mount in vertical and horizontal orientations.







# CONCRETE MIXER & BATCHING PLANT

## SPARE PARTS

### G) HANGER BEARING FOR CEMENT

- **Material:** Carbon Steel
- **Diameter:** 168 dia 219 dia 273 dia
- **Length:** 15meter
- **Weight:** 150gm

This is a cement screw conveyor hanger bearing assembly a rugged support unit with a splined shaft connection, designed to handle abrasive cement powder while keeping the conveyor shaft aligned and rotating smoothly.

#### Key Features

- 1) Splined or smooth bore to fit the screw conveyor shaft.
- 2) Abrasion-resistant for cement dust.
- 3) Designed for easy replacement during maintenance.
- 4) Provides longer life to the screw shaft by reducing wear.

#### Function

- 1) A hanger bearing is a support in 150g bearing placed inside a screw conveyor to support the rotating screw shaft over a long length.
- 2) In cement plants, screw conveyors are often long, and without support, the shaft would sag or bend.
- 3) The hanger bearing prevents shaft deflection and ensures smooth, stable rotation.



### H) SICOMA MIXER 30m³ MIXER 45m³ MIXER 60/75/90/120m³

- **Model Name/Number:** MAO 1500/1000, MAO 1875/1250, MP 750/500
- **Capacity:** 30 cu. m/hr., 45 cu. m/hr., 60 cu. m/hr.
- **Material:** Stainless Steel
- **Usage/Application:** Concrete construction work
- **Benefits:** Mixer Long Life Performance
- **Brand/Make:** SICOMA

Sicoma mixers (30m³–120m³) are versatile, reliable, and efficient concrete mixers designed to meet different scales of concrete production, from small batching plants to large industrial applications.

#### Twin Shaft Mixing Technology:

- 1) Ensures fast, homogeneous mixing of concrete with high efficiency.
- 2) Capable of handling both dry and wet mixes.

#### Mixing Capacity Options:

- 1) 30m³/h → Suitable for small-scale projects or mobile batching plants.
- 2) 45m³/h → Medium-scale projects with moderate concrete demand.
- 3) 60/75m³/h → Commonly used in commercial batching plants for urban infrastructure.
- 4) 90/120m³/h → High-capacity mixers for large infrastructure works such as highways, bridges, and industrial projects.





# CONCRETE MIXER & BATCHING PLANT

## SPARE PARTS

### I) MAX MACH PLANT MIXTURE

■ **Material:** Mild Steel

■ **1300mm:** 45kg

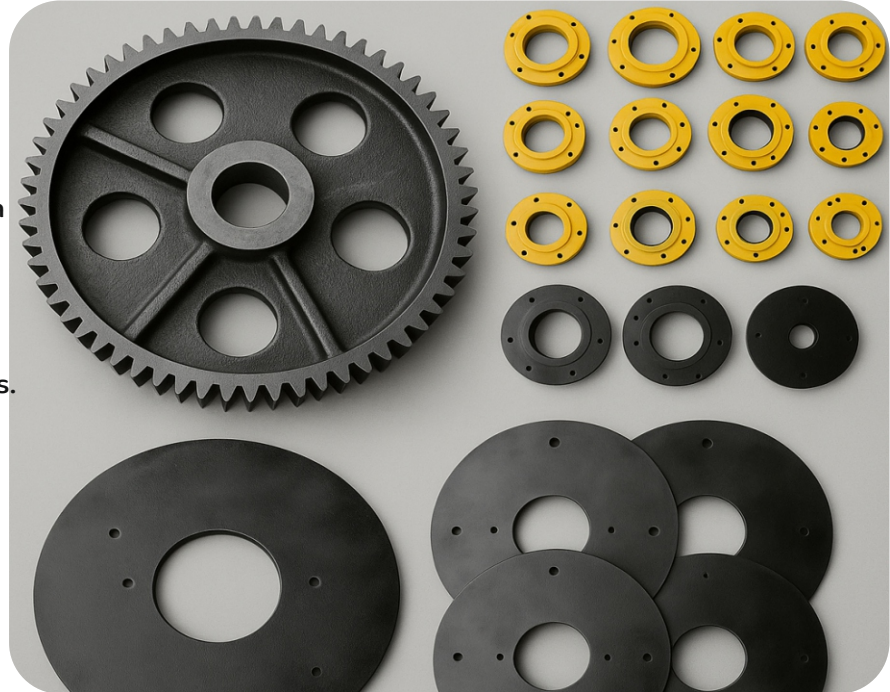
The Max Mach Plant Mixture is a fully integrated concret batching plant designed for producing ready-mix concrete with high efficiency, consistency, and automation. It combines weighing, mixing, and material handling systems to deliver precise concrete mixtures for construction projects.

#### Applications

- 1) Commercial & residential building construction
- 2) Ready-mix concrete production
- 3) Infrastructure projects (roads, bridges, dams)

#### Key Advantages

- 1) High accuracy in weighing → consistent quality
- 2) Low maintenance & durable components, Energy-efficient & fast mixing cycles
- 3) Can produce different grades of concrete (M10 to M50), Fully automatic with manual override.



### J) MAXMECH SPARE PARTS

■ **Size:** ARM

■ **Model Name/Number:** 60m3

■ **Capacity:** 60m3

■ **Usage/Application:** Industrial

■ **Brand:** MAXMECH

■ **Material:** Mild Steel

■ **Brand/Make:** wintech

■ **Available In:** 8, 10feet

Maxmech spare parts used in concrete batching plants and construction machinery. The parts appear to be precision-engineered components designed for durability and heavy-duty use.

#### Large Gear Wheel (Pinion/Gear Ring):

- 1) Heavy-duty cast or machined gear with evenly spaced teeth.
- 2) Used in the drive mechanism of mixers or batching plants for transmitting torque.
- 3) Ensures smooth rotation and efficient power transfer.

#### Yellow Flanged Hubs / Couplings:

- 1) Circular Flanged components with multiple bolt holes.
- 2) Likely used for connecting shafts, gearboxes, or drive assemblies.
- 3) Painted yellow for corrosion resistance and easy identification.







# CONCRETE MIXER & BATCHING PLANT

## SPARE PARTS

### K) SPARE PARTS FOR SICOMA - SPARE PARTS FOR SICOMA MIXER - SPARE PARTS FOR SICOMA CONCRETE MIXER

- **Model Name/Number:** Wintech equipment
- **Usage/Application:** Mixer batching plant
- **Material:** Mild Steel
- **Brand/Make:** Wintech
- **6feet:** 8feet

We offer a complete range of high-quality spare parts for Sicoma mixers, designed to ensure long-lasting performance, reliability, and minimum downtime. These spare parts are engineered with precision to fit perfectly in Sicoma concrete mixers, maintaining the mixer's efficiency and durability.

#### Features:

- 1) Manufactured with premium-grade materials for extended life.
- 2) High resistance to abrasion, impact, and corrosion.
- 3) Ensures smooth and consistent concrete mixing operations.
- 4) Compatible with all Sicoma mixer models.

#### Applications:

- 1) Ready-mix concrete plants
- 2) Precast concrete production
- 3) Infrastructure & construction projects



### L) BATCHING PLANT BOTTOM TILES - SICOMA BOTTOM TILES - KYB CONMAT BATCHING PLANT BOTTOM TILES

- **Model Name/Number:** MAO 750/500, MAO 1125/750, MAO 1500/1000, MAO 1750/1250, MSO 1500/1000, MSO 1750/1250
- **Capacity:** 20 m<sup>3</sup>/hr., 25 m<sup>3</sup>/hr., 30 m<sup>3</sup>/hr., 45 m<sup>3</sup>/hr., 60 m<sup>3</sup>/hr., 70 m<sup>3</sup>/hr., 75 m<sup>3</sup>/hr., 90 m<sup>3</sup>/hr., 120 m<sup>3</sup>/hr.
- **Usage/Application:** Concrete Batching Plant, Concrete Construction Work
- **Benefits:** Long performance, long life with low maintenance
- **Brand/Make:** SICOMA, KYB CONMAT, CONMAT, MACONS, MAXMECH, VENUS, BHS MIXER, SICOMA MIXER, SCHWING STETTER, APOLLO, AQUARIUS
- **Feature:** High Chrome Graded Heavy Duty
- **Automation Grade:** Fully Automatic



This product is set of spare parts commonly used in concrete batching plants and mixers, specifically related to Batching Plant Bottom Tiles, Sicoma Bottom Tiles, and KYB Conmat Batching Plant Bottom Tiles.

#### Description

- 1) These are wear-resistant plates (shown on the right side in black/grey color).
- 2) Installed at the bottom of batching plants and mixers to protect the structure from abrasion caused by continuous mixing of sand, cement, and aggregates.
- 3) Specially designed tiles (purple/maroon circular flanges in the image) used for Sicoma brand mixers.
- 4) They provide durability and reduce downtime by resisting heavy wear and tear inside the mixer.
- 5) Precision-engineered tiles and accessories (brown circular and flanged parts in the image) suitable for KYB Conmat batching plants.
- 6) Ensures smooth operation and prevents frequent replacement of mixer bottoms.



# CONCRETE MIXER & BATCHING PLANT SPARE PARTS

## M) MSICOMA MIXER BOTTOM TILES - SICOMA MIXER BODY TILES - SICOMA MIXER SIDE TILES - SICOMA SIDE LINER

- **Model Name/Number:** MAO 1500/1000, MAO 1875/1250, MP 750/500, MP 1125/750, MSO 1500/1000
- **Capacity:** 30 cu. m/hr., 45 cu. m/hr., 60 cu. m/hr., 90 cu. m/hr., 120 cu. m/hr.
- **Usage/Application:** Concrete Construction Work
- **Benefits:** Mixer long life with higher out put production
- **I Deal In:** New Only
- **Brand/Make:** Sicoma, Sicoma Mixer, Sicoma Concrete Mixer
- **Automation Grade:** Fully Automatic

components are wear-resistant spare parts designed for Sicoma Concrete Mixers, ensuring long service life and reliable performance in heavy-duty concrete production.

### Sicoma Mixer Bottom Tiles

- 1) Installed at the bottom of the mixer pan.
- 2) Protects the base from continuous abrasion caused by sand, cement, and aggregates.
- 3) Manufactured from high-strength alloy steel or cast iron for maximum durability.

### Key Features:

- 1) High wear resistance and longer life
- 2) Precision Fit For Sicoma mixers
- 3) Easy to install and replace
- 4) Reduces maintenance cost and downtime

## N) SICOMA MIXER BATCHING PLANT ARM

- **Usage/Application:** Sicoma Mixer Arm
- **Material:** Mild Steel
- **Color:** Grey
- **Height:** 1.5feet
- **Width:** 6inch

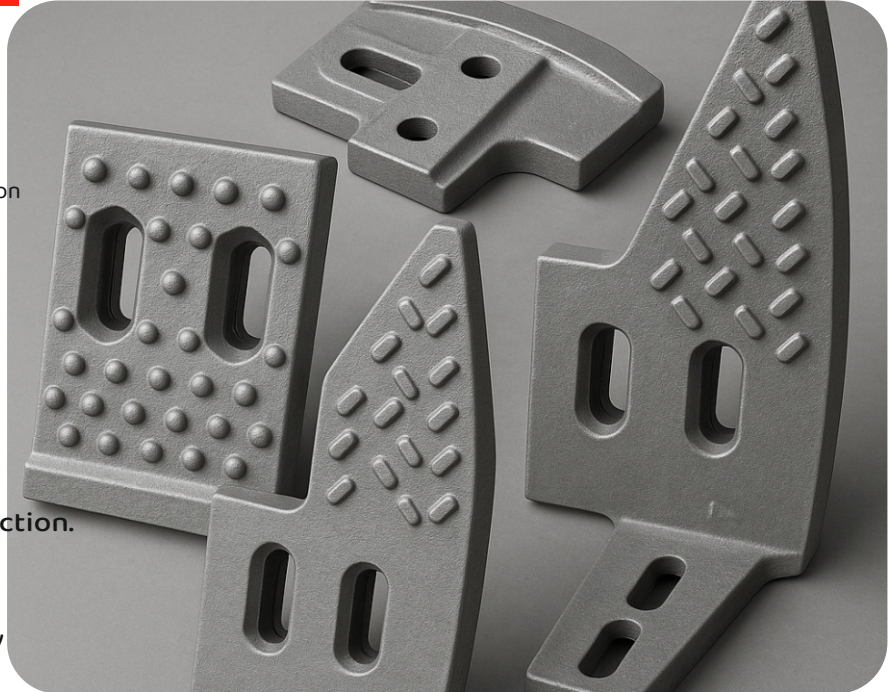
The Sicoma Mixer Arm is a critical component of the Sicoma concrete batching plant, designed to deliver efficient and uniform mixing of concrete.

### Function:

- 1) The arms hold and support the mixing blades inside the mixer.
- 2) They rotate with the shaft to ensure consistent blending of cement, aggregates, water, and additives.
- 3) Built to withstand heavy loads and continuous abrasion during mixing cycles.

### Features:

- 1) Manufactured from high-strength, wear-resistant steel or cast alloy.
- 2) Precision-engineered for perfect compatibility with Sicoma mixers.
- 3) Resistant to cracking, bending, and extreme wear.







# CONCRETE MIXER & BATCHING PLANT

## SPARE PARTS

### O) BATCHING PLANT MIXER BLADE

- **Model:** Batching Plant Spare Parts
- **Material:** Mild Steel
- **Surface Finished:** Polished

The Batching Plant Mixer Blade is an essential wear part designed to provide efficient and consistent mixing performance in concrete batching plants.

**Function:**

- 1) The blades are mounted on the mixer arms and rotate with the shaft to cut, fold, and mix aggregates, cement, water and additives.
- 2) Ensure uniform concrete consistency by reducing clumps and dead zones inside the mixer.

**Features:**

- 1) Manufactured from high-quality, wear-resistant alloy steel or cast iron.
- 2) Precision-engineered for perfect fit and balance in Sicoma, Schwing Stetter, KYB Conmat, and other leading mixer brands.
- 3) Available in standard and customized designs.
- 4) Easy to install and replace during maintenance.



### P) SICOMA MIXER MAO 750/500 CENTER BLADE

- **Capacity:** 30m3 60m3
- **Water Feeding System:** Fully Automatic
- **Brand/Make:** Maxmech

The Center Blade is a vital wear part used in the Sicoma MAO 750/500 twin-shaft concrete mixer. It is designed to ensure efficient mixing, uniform material flow, and longer service life under heavy-duty batching plant operations..

**Function:**

- 1) Positioned at the center of the mixer shaft.
- 2) Ensures continuous movement of aggregates, cement, and water within the mixer.
- 3) Enhances mixing homogeneity and reduces dead zones.

**Features:**

- 1) Manufactured from high-grade alloy steel / cast iron for superior durability.
- 2) Precision-engineered to withstand abrasion, impact, and high load.
- 3) Compatible with Sicoma MAO 750/500 models.





# CONCRETE MIXER & BATCHING PLANT

## SPARE PARTS

### Q) SICOMA MIXER 120m<sup>3</sup> ARM WITH CAP BOLTS

- **Usage/Application:** Sicoma Mixer Arm
- **Material:** Mild Steel
- **Color:** Grey
- **Height:** 1.5feet
- **Width:** 6inch

The Sicoma Mixer Arm is a critical component designed for heavy-duty 120m<sup>3</sup>/hour Sicoma twin-shaft concrete mixers. Equipped with cap bolts, this arm ensures a strong and secure connection to the mixer shaft, supporting high-performance and long-term durability.

**Function:**

- 1) Transfers torque from the mixer shaft to the blades for efficient mixing.
- 2) Maintains proper alignment and stability of blades under heavy loads.

**Features:**

- 1) Manufactured from high-strength alloy steel / cast iron for maximum wear resistance.
- 2) Heavy-duty cap bolts ensure a tight, vibration-proof fit.
- 3) Heavy-duty cap bolts ensure a tight, vibration-proof fit.



### R) BOTTOM DUST COLLECTOR

- **Type of Dust Collector:** Cyclone Dust Collector
- **Material:** Stainless Steel
- **Airflow (m<sup>3</sup>/hr):** 50000 m<sup>3</sup>/hr
- **Usage/ Application:** Cement plants
- **Dust Collector Type:** Single Stage
- **Availability:** In Stock

The Bottom Dust Collector is a specially designed unit for concrete batching plants, used to control dust emissions generated during material handling and mixing operations.

**Function:**

- 1) Captures dust from cement, sand, and aggregates during batching and mixing.
- 2) Prevents air pollution and ensures compliance with environmental regulations
- 3) Improves the working atmosphere and reduces wear on nearby machinery.

**Features:**

- 1) Heavy-duty mild steel / alloy construction for durability.
- 2) Precision-fabricated cone body with flanged connections for easy installation.
- 3) Equipped with multiple inlets/outlets for flexible ducting connections.







# CONCRETE MIXER & BATCHING PLANT

## SPARE PARTS

### S) SICOMA MIXER ARM WITH CAP BOLTS

- **Model:** Batching Plant Spare Parts
- **Usage:** Mao Cast IRON Tiles
- **Material:** Casting
- **Surface Finished:** Polished
- **Thickness:** 15mm-16mm
- **Hardness:** 520-580
- **Tensile Length:** 55MPa

The Sicoma Mixer Arm with Cap Bolts is a heavy-duty component designed for Sicoma concrete mixers, ensuring efficient mixing performance and durability under continuous operation.

**Function:**

- 1) Provides strong support for mixer blades during high-load operations.
- 2) Ensures even distribution of aggregates, cement, and water for consistent concrete quality.

**Features:**

- 1) Manufactured from high-strength cast alloy steel for long life and resistance to wear.
- 2) Precision-machined with multiple bolt slots for blade adjustment and compatibility.
- 3) Heavy-duty cap bolt design provides secure blade fastening.
- 4) Coated with anti-corrosion paint to withstand harsh working environments.



### T) KYB CONMAT ARM WITH CAP

- **Color:** Blue
- **Material:** Mild Steel
- **Usage/Application:** KYB Batching Plant
- **Height:** 1.5feet
- **Type:** Conmat Arm

The KYB Conmat Arm with Cap is a precision-engineered spare part designed for KYB Conmat concrete batching plant mixers. This component connects the mixing blades to the central shaft, ensuring powerful torque transfer and consistent mixing performance under heavy-duty operation.

**Function:**

- 1) Provides a strong and stable connection between blades and shaft.
- 2) Ensures uniform mixing of cement, aggregates, and water.
- 3) Cap design allows secure blade mounting and easy maintenance.

**Features:**

- 1) Cap design allows secure blade mounting and easy maintenance.
- 2) Precision-machined with cap bolt slots for accurate blade fitting.
- 3) Heavy-duty cap system prevents loosening during continuous mixing.





# CONCRETE MIXER & BATCHING PLANT

## SPARE PARTS

### U) SICOMA MIXER GREASE PUMP NIPPLE

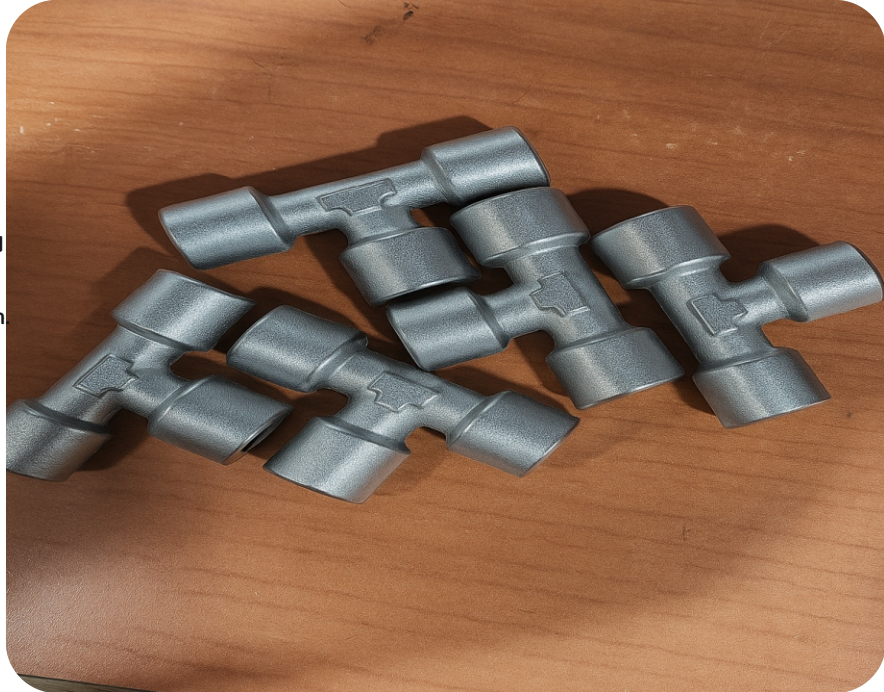
The Sicoma Mixer Grease Pump Nipple is a precision-engineered fitting designed for the lubrication system of Sicoma concrete mixers.

**Function:**

- 1) Provides a secure connection between grease pump and mixer components.
- 2) Ensures consistent lubrication for continuous operation.
- 3) Prevents leakage and maintains pressure for effective grease distribution.

**Features:**

- 1) Manufactured from high-grade alloy steel for durability.
- 2) Corrosion- and wear-resistant surface finish.
- 3) Precision-molded with exact dimensions for Sicoma mixers.
- 4) Compatible with various Sicoma MAO/MP series mixers.



### V) PAN MIXER GEARBOX

- **Water Feeding System:** Fully Automatic
- **Usage/Application:** Concrete Batching plant Mixer
- **Material:** Iron
- **Feature:** Durable
- **Automation Grade:** Automatic
- **Availability:** In Stock

The Pan Mixer Gearbox is a heavy-duty power transmission unit designed specifically for concrete batching plant pan mixers. It ensures efficient and consistent rotation of mixer arms for uniform concrete mixing.

**Function:**

- 1) Transmits power from the motor to the mixing arms.
- 2) Ensures smooth, stable, and efficient mixing performance.
- 3) Designed to withstand heavy loads and high operational stress.

**Features:**

- 1) Precision-engineered housing with high-quality alloy steel gears.
- 2) Heavy-duty bearings for long service life.
- 3) Leak-proof, oil-lubricated design for smooth operation.







# CONCRETE MIXER & BATCHING PLANT

## SPARE PARTS

### W) BATCHING PLANT CYLINDER

The image shows pneumatic cylinders used in concrete batching plants. These cylinders play a crucial role in automating different functions of the plant by providing precise near motion powered by compressed air.

**Function:**

- 1) Operates discharge gates of aggregate bins.
- 2) Controls cement/fly ash silo discharge gates.
- 3) Works for mixer gate opening and closing.

**Features:**

- 1) Made from high-strength aluminum/steel with corrosion-resistant finishing.
- 2) Equipped with high-quality seals to prevent air leakage.
- 3) Available in multiple bore sizes and strokes (customizable as per plant requirement).
- 4) Compact, durable, and designed for continuous heavy-duty cycles.



### X) SICOMA MIXER GEAR ASSEMBLY

- **Type:** Worm
- **Usage/Application:** industrial
- **Material:** Stainless Steel
- **Orientation:** Horizontal
- **Availability:** In Stock

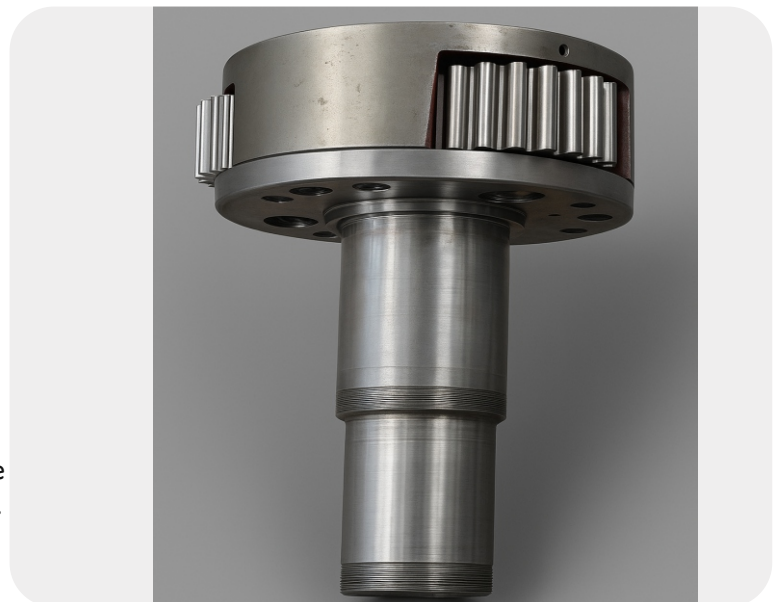
The image shows a gear assembly unit used in Sicoma twin shaft and planetary concrete mixers. This critical component is part of the mixer's gearbox drive system, responsible for transferring rotational power from the motor to the mixing shafts, ensuring consistent and efficient mixing of concrete.

**Function:**

- 1) Heavy-duty gear construction with precision-ground teeth for smooth torque transfer.
- 2) Incorporates roller bearings for high load capacity and reduced friction.
- 3) Hardened alloy steel for durability and wear resistance.

**Features:**

- 1) Transfers motor/gearbox power to the mixing shafts.
- 2) Provides synchronized movement of mixer arms and paddles.





## THANK YOU! CONTACT US

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We believe in building strong relationships with our clients. Your needs and satisfaction are at the forefront of everything we do.

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