

PRECISION ENGINEERED AUGERS & SCREW CONVEYORS



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eQUIP

Mak. San. ve Dış Tic. Ltd. Şti.

ABOUT eQUIP



eQUIP is an innovative engineering and manufacturing company specializing in conveyor and equipment production. Our product range includes U-type screw conveyors, bunker screw conveyors, vibration motors, safety valves, and other industrial equipment. Each product is designed to ensure durability, high performance, and long service life. We offer customized solutions by leveraging our flexible production capabilities to meet our customers' needs in the most efficient way. Our modern production facilities implement strict quality control processes, ensuring our products meet high industry standards. Additionally, we adopt environmentally friendly production methods. Innovation is at the core of our company, allowing us to continuously develop better solutions for our customers. Our expertise extends beyond local markets—we also have strong partnerships and projects in Europe and Africa, expanding our global presence. Customer satisfaction and commitment are our top priorities. At eQUIP, we combine expertise, experience, and a forward-thinking approach to deliver innovative solutions to the industry.

OUR VALUES



Providing reliable and cost-effective solutions to our customers is one of our core values. By fostering teamwork, we successfully implement projects that best meet customer needs. We also prioritize the professional development of our employees, building a strong and experienced team to ensure long-term business sustainability.

QUALITY POLICY



As eQUIP, we:

- ✓ Develop innovative solutions that add value to the industry.
- ✓ Continuously improve production quality and efficiency.
- ✓ Aim to complete all projects with high customer satisfaction.
- ✓ Ensure our commitment to sustainability by following global quality standards.

CONTINUOUS & SECTIONAL SCREW FLIGHTS

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Continuous Screw Flights **EQP-CF**

Sectional Screw Flights **EQP-SF**

SCREW CONVEYORS & FEEDERS

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Cement Screw Conveyor **EQP-CC**

Trough Screw Conveyors **EQP-UC**

Hopper Screw Conveyors **EQP-BCC**

Stainless Steel Screw Conveyor **EQP-SSC**

Rotary Valves **EQP-SF**

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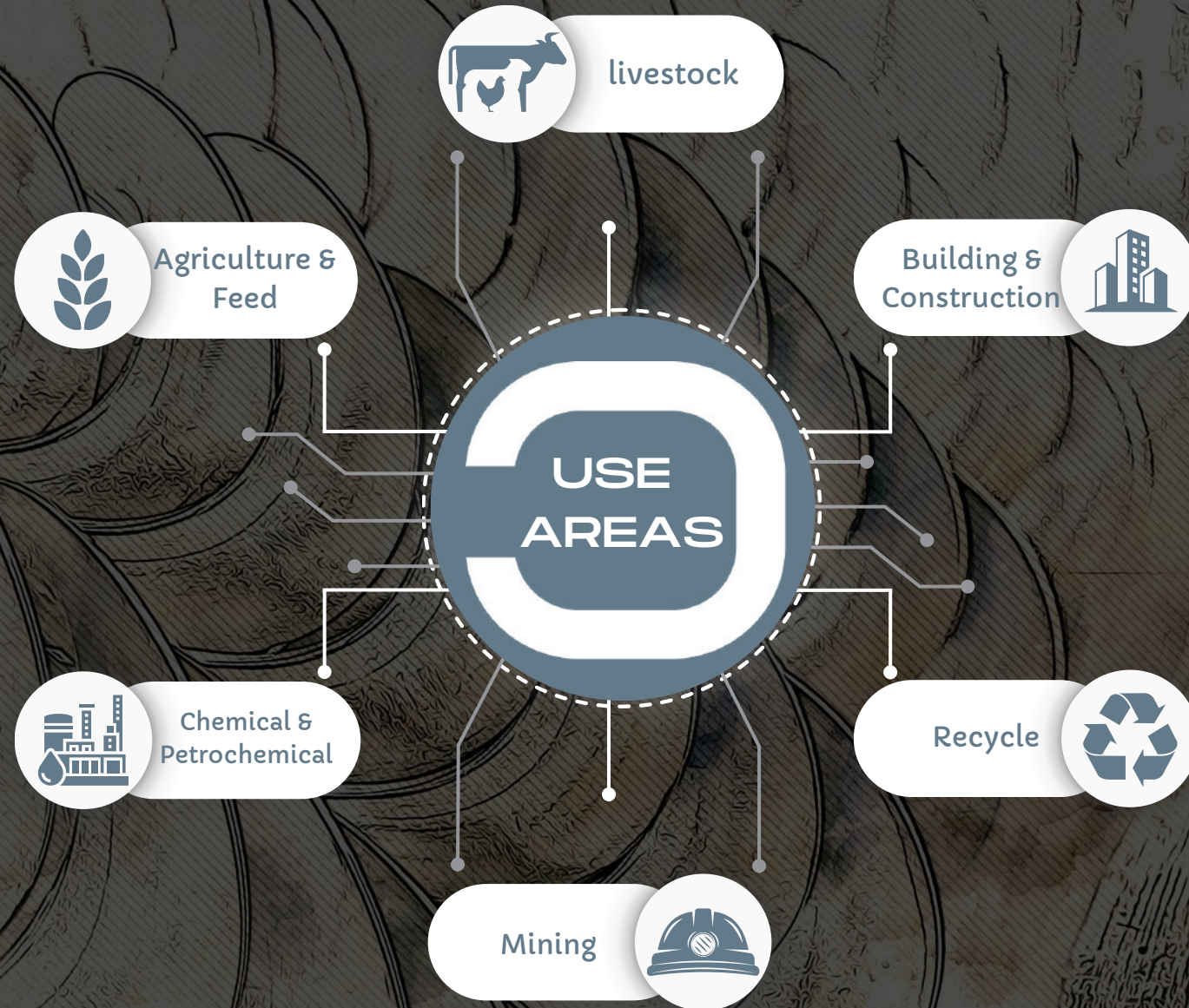
CONTINUOUS & SECTIONAL SCREW FLIGHTS

Continuous Screw Flights EQP-CF

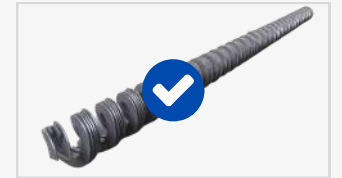
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Sectional Screw Flights EQP-SF

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Continuous Screw Flights EQP-CF

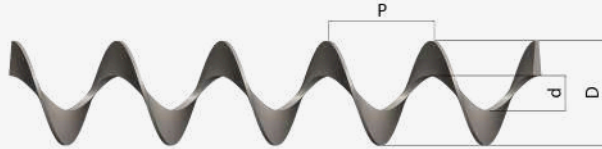


Continuous screw flights are highly efficient components in material handling systems, ensuring smooth and uninterrupted bulk material transport. Used in industries like cement, agriculture, and food processing, they offer superior strength and durability.

Unlike sectional flights, continuous screw flights are formed from a single piece of material, eliminating weld joints and weak points. This seamless design minimizes clogging, wear, and inefficiencies while enhancing conveyor lifespan and reliability.

Ideal for handling powdery, granular, or abrasive materials, these flights provide excellent resistance to heavy loads, making them suitable for high-capacity applications. Manufactured from premium materials like stainless steel and wear-resistant alloys, they undergo strict quality control to ensure durability and performance. Custom solutions are also available to meet specific operational needs.

 TECHNICAL DETAILS



D	P	d	B-2 mm A-3 mm	B-3 mm A-4 mm	B-4 mm A-5 mm	B-5 mm A-6 mm	B-6 mm A-7 mm	B-7 mm A-8 mm	B-8 mm A-9 mm
tolerance %3	tolerance %5	tolerance %3							
15	15	6	1 mt	1 mt					
20	20	8	1,20 mt	1,20 mt					
30	30	12	1,20 mt	1,20 mt					
40	40	14-18	1,25 mt	1,20 mt	1,20 mt	1,20 mt			
50	50	22-27	1,25 mt	1,25 mt	1,25 mt	1,25 mt			
65	65	27	1,30 mt	1,30 mt	1,30 mt	1,30 mt	1,30 mt	1,30 mt	1,30 mt
80	80	27	1,40 mt	1,40 mt	1,40 mt	1,40 mt	1,40 mt	1,40 mt	1,40 mt
98	98	27-34	1,50/1,40mt	1,50/1,40mt	1,50/1,40mt	1,50/1,40mt	1,50/1,40mt	1,50/1,40mt	1,50/1,40mt
125	125	34	1,50/1,40mt	1,50/1,40mt	1,50/1,40mt	1,50/1,40mt	1,50/1,40mt	1,50/1,40mt	1,50/1,40mt

 PRODUCT BENEFITS



System Integrity

Helps integrate conveyors and create a continuous flow.



Size

Manufactured in lengths ranging from 1 to 1.5 meters.



Versions

Produced as right-hand or left-hand rotation according to preference.



Packaging

Products are packaged according to request and transportation requirements, and shipped on pallets.



Applicability

Has the capability to work with various material forms.



Low Cost

Comes with low operating and maintenance costs.



Fast Delivery

Domestic and international shipping options available.



Material

Stainless steel is used upon request.



Durability

Designed for long-lasting performance with high resistance to wear and tear.

CONTINUOUS SCREW FLIGHTS

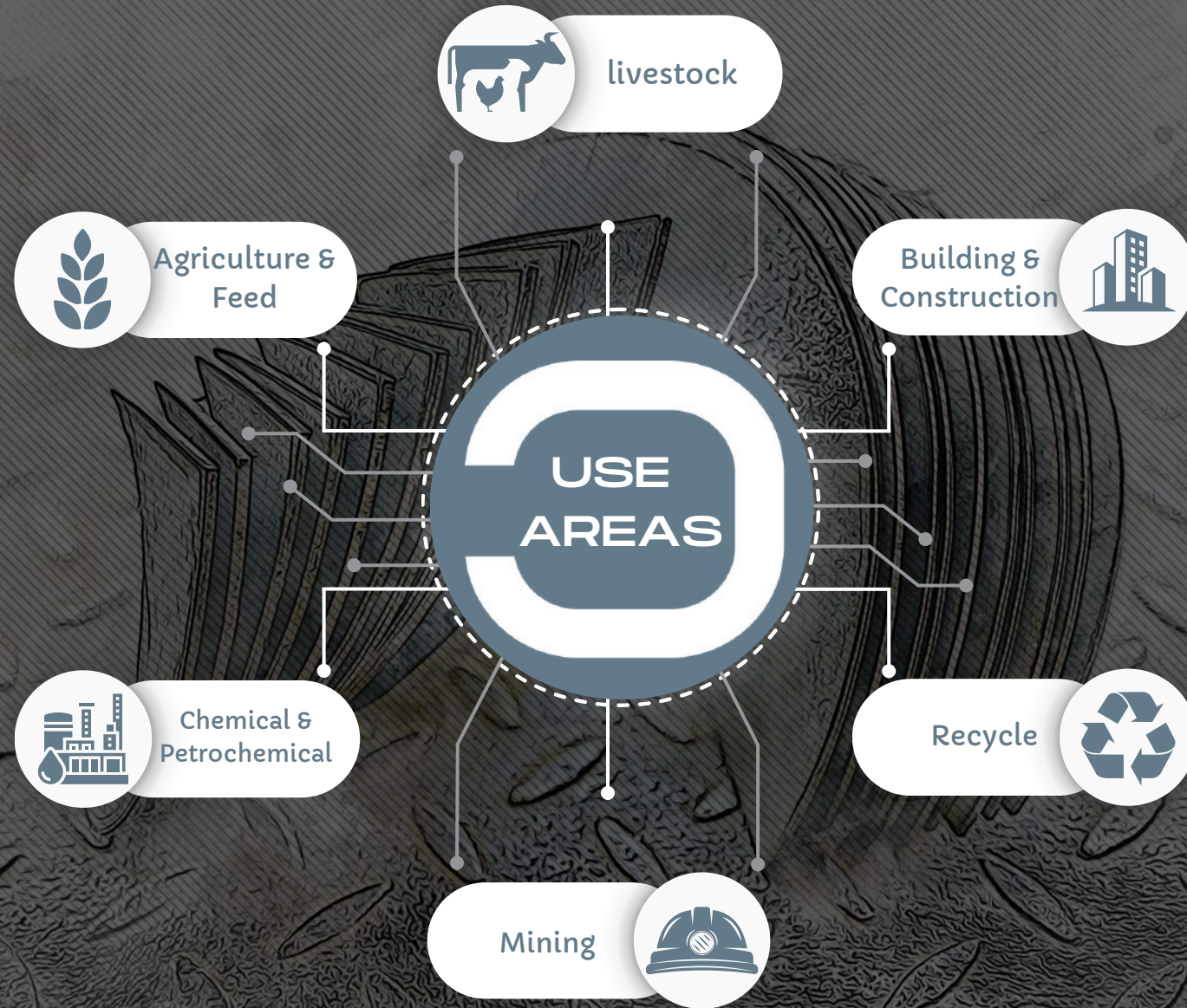


Screw flight Systems

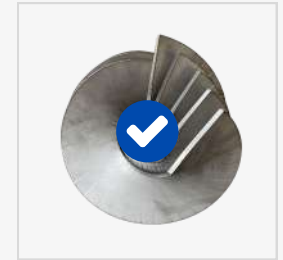


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Sectional Screw Flights EQP-SF

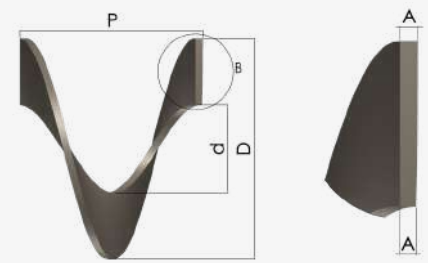


Sectional screw flights are highly efficient components in material handling systems, offering versatile and cost-effective bulk material transportation. Used in industries such as cement, agriculture, and mining, they provide adaptability and easy installation.

Unlike continuous screw flights, sectional flights are produced in individual segments and welded together, enabling customized configurations and easy replacement. This design allows for manufacturing flexibility, with various diameters, thicknesses, and pitch sizes to meet specific needs.

Ideal for handling heavy, abrasive, or irregularly shaped materials, sectional screw flights offer durability and customization. Their segmented structure simplifies maintenance and reduces downtime, lowering operational costs. Manufactured from high-quality materials like stainless steel and wear-resistant alloys, our sectional screw flights undergo strict quality control. Custom-designed solutions are also available to ensure maximum efficiency and durability for every application.

 TECHNICAL DETAILS



MODEL	EQP-CF
P	BY DEMAND
d	BY DEMAND
D	BY DEMAND
A	3-10 MM

 PRODUCT BENEFITS



System Integrity
Helps integrate conveyors and create a continuous flow.



Packaging
Products are packaged according to request and transportation requirements, and shipped on pallets.



Low Cost
Comes with low operating and maintenance costs.



Size
Manufactured in lengths ranging from 1 to 1.5 meters.



Applicability
Has the capability to work with various material forms.



Fast Delivery
Domestic and international shipping options available.



Versions
Produced as right-hand or left-hand rotation according to preference.



Material
Stainless steel is used upon request.



Durability
Designed for long-lasting performance with high resistance to wear and tear.

SECTIONAL SCREW FLIGHTS



Screw flight Systems

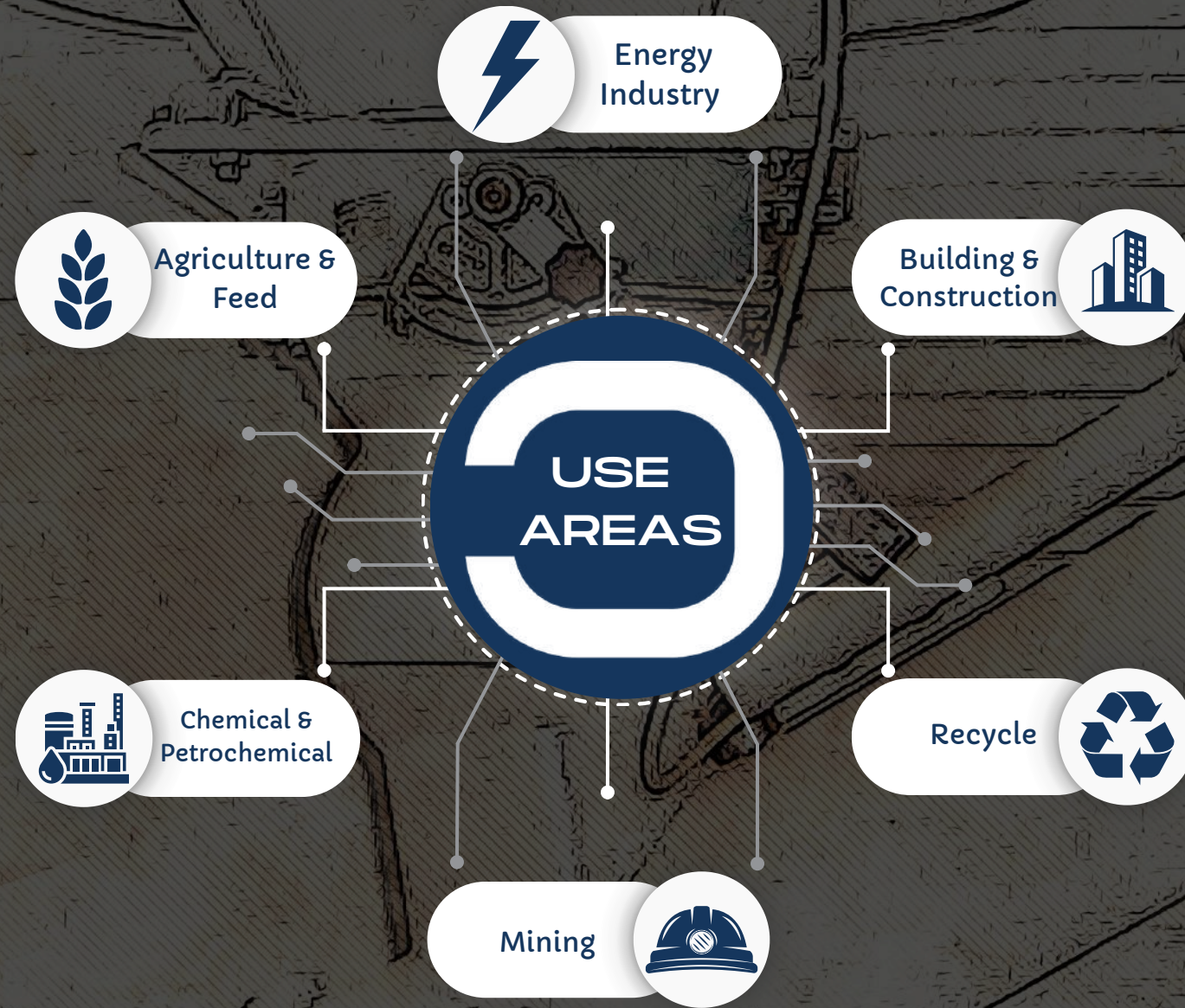


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SCREW CONVEYORS & FEEDERS

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Tubular Trough Screw Conveyors EQP-TC



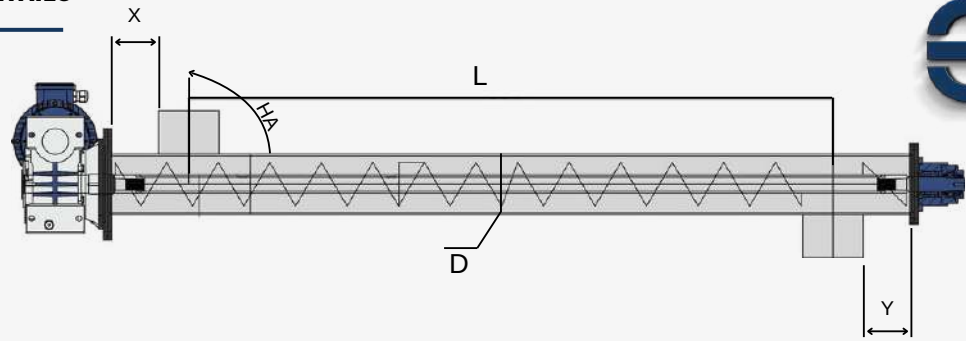
Tubular and trough screw conveyors are efficient material handling systems designed for seamless bulk material transport and storage. Widely used in industries such as cement, agriculture, and food processing, they offer versatility and reliability.

Both types ensure consistent material feeding and optimize production efficiency. Tubular screw conveyors provide enclosed, dust-free transport for powdery, granular, or abrasive materials, while trough screw conveyors feature an open design for easy maintenance and inspection.

Commonly used in industrial plants for transport, dosing, mixing, and packaging, these conveyors help prevent material compaction, blockages, and loss.

Manufactured from high-quality materials, our screw conveyors offer durability, low maintenance, and long service life. Customizable design options are available to meet specific operational needs, ensuring optimal performance in diverse applications.

TECHNICAL DETAILS



Model	EQP-TC114	EQP-TC139	EQP-TC168	EQP-TC193	EQP-TC219	EQP-TC273	EQP-TC323
X mm	140 mm	140 mm	185 mm	200 mm	200 mm	235 mm	260 mm
Y mm	120 mm	120 mm	165 mm	180 mm	180 mm	215 mm	240 mm
D mm	100 mm	125 mm	145 mm	180 mm	190 mm	240 mm	290 mm
HA	Standard 90 degrees						
L	According to Demand						

PRODUCT BENEFITS



Motor Technology

High-efficiency IE3 class motor usage.



Corrosion Protection

Corrosion-resistant coating.



Easy Maintenance

Interchangeable spare parts for moving components.



Durability

High resistance to external impacts and wear.



Coating

Special coating and color options available.



Wear Resistance

Manufactured with wear-resistant materials.



Quiet Operation

Low noise level ensures a comfortable working environment.



Custom Sizing

Available in custom sizes upon request.



Dust Sealing

Provides protection against dust and external elements.

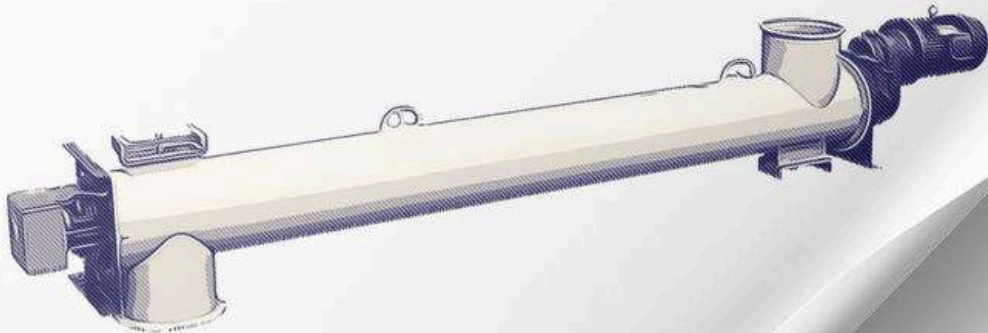


Compliant with European health, safety, and environmental standards.



Manufactured to meet international standards.

TUBULAR TROUGH SCREW CONVEYORS

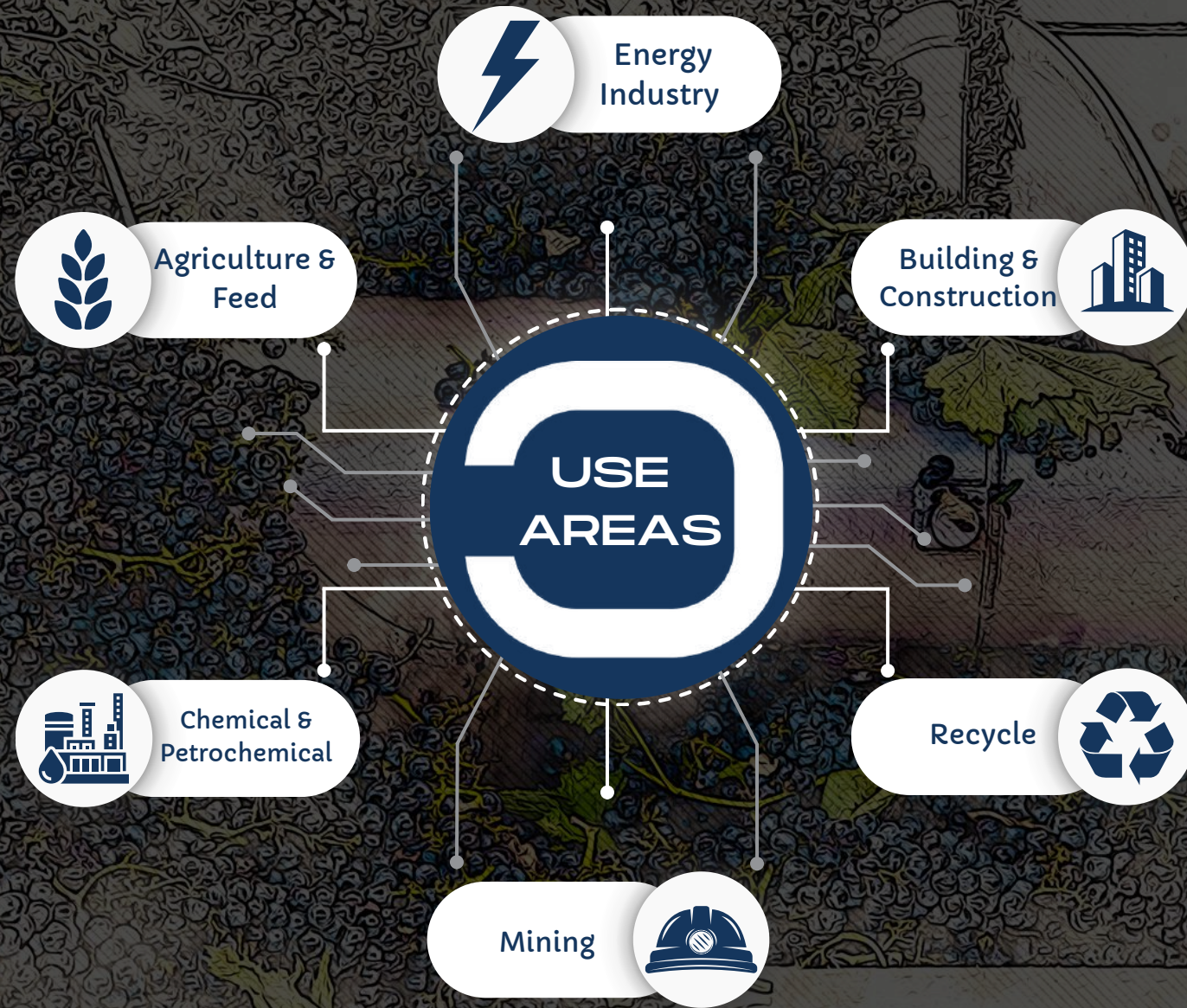


Conveying Systems

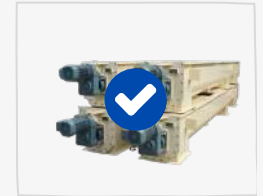


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Trough Screw Conveyors EQP-UC

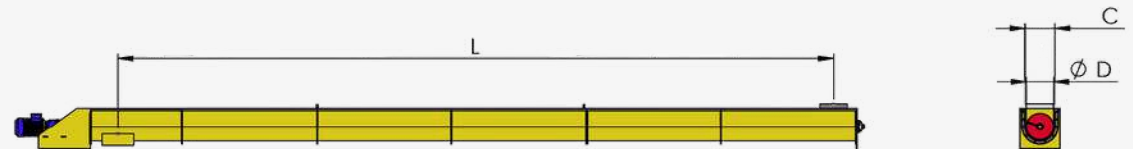


The U-type screw conveyor is an efficient material handling system designed for transporting and storing bulk materials, including waste, granules, and powders. These conveyors ensure consistent material flow, optimizing production efficiency.

They consist of a screw shaft rotating within a U-shaped trough, enabling smooth transportation and controlled discharge while preventing material loss. This design ensures efficient handling and uniform material distribution. U-type screw conveyors are widely used across industries such as food processing, chemicals, pharmaceuticals, plastic molding, paper production, and mining. They facilitate fast loading and unloading while regulating material flow.

Manufactured with high-quality materials, our U-type screw conveyors are known for their durability, low maintenance, and long service life. Additionally, we offer customizable design options to meet specific customer requirements, ensuring reliable and efficient solutions.

 TECHNICAL DETAILS



Model	EQP-UC200	EQP-UC250	EQP-UC300	EQP-UC350	EQP-UC400	EQP-UC450	EQP-UC500
C mm	180 mm	230 mm	280 mm	330 mm	380 mm	430 mm	480 mm
L mm	Up to 20000 mm in Special Sizes						

 PRODUCT BENEFITS



Motor Technology

High-efficiency IE3 class motor usage.



Corrosion Protection

Corrosion-resistant coating.



Easy Maintenance

Interchangeable spare parts for moving components.



Durability

High resistance to external impacts and wear.



Coating

Special coating and color options available.



Wear Resistance

Manufactured with wear-resistant materials.



Quiet Operation

Low noise level ensures a comfortable working environment.



Custom Sizing

Available in custom sizes upon request.



Dust Sealing

Provides protection against dust and external elements.

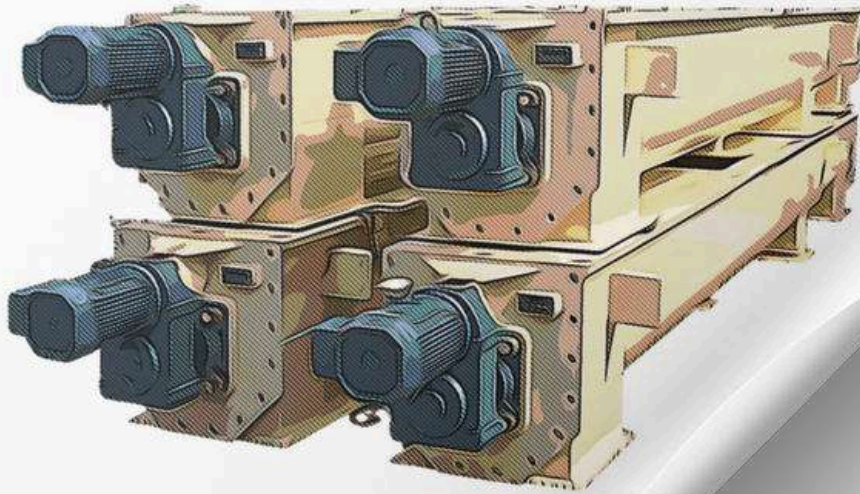


Compliant with European health, safety, and environmental standards.



Manufactured to meet international standards.

TROUGH SCREW
CONVEYORS

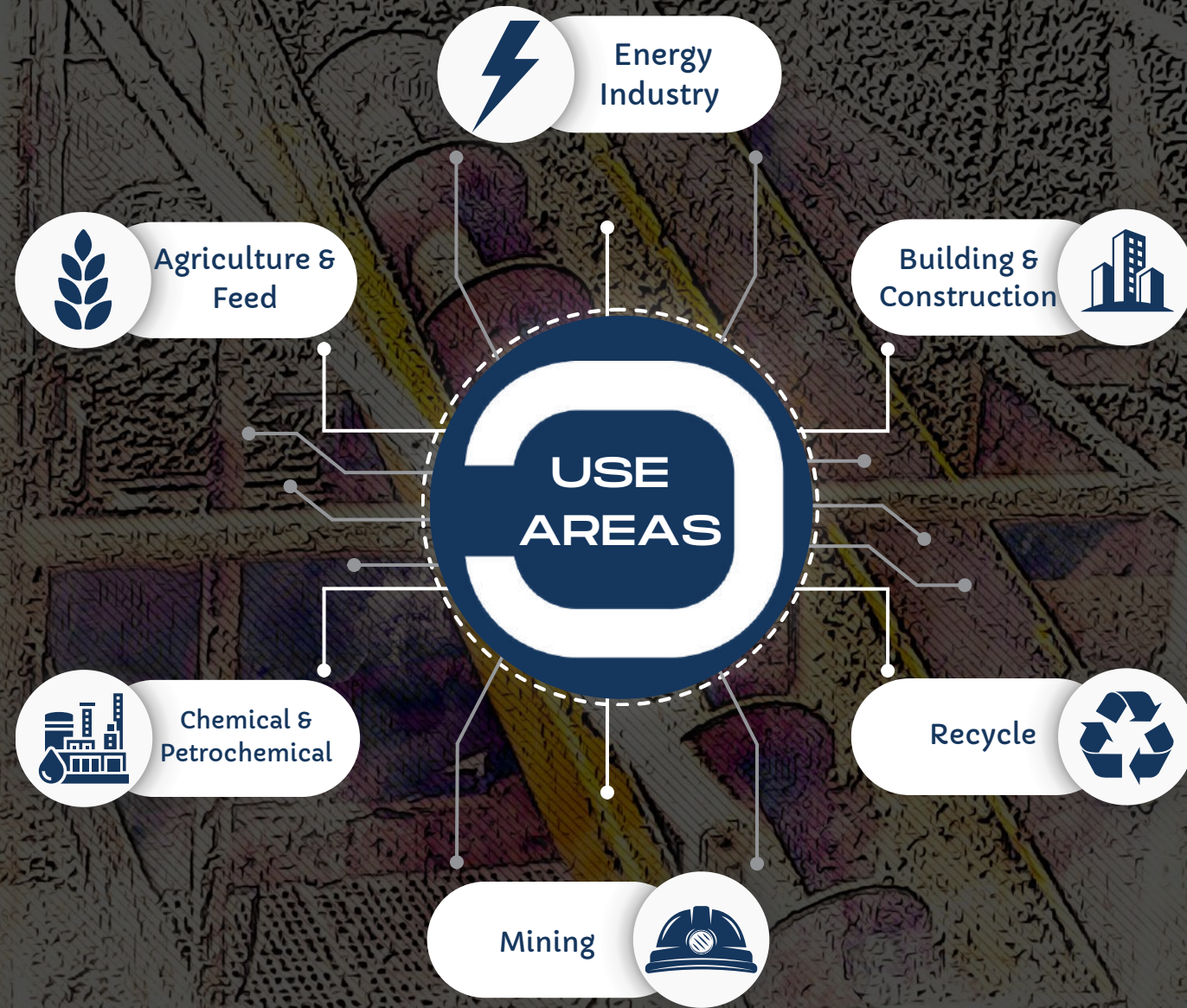


Conveyor Systems



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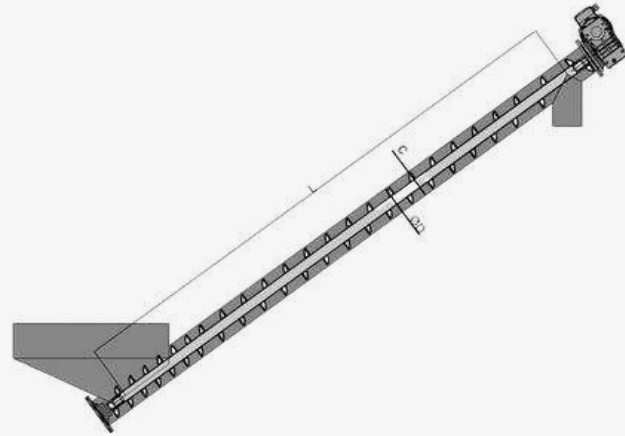
Hopper Screw Conveyors EQP-BCC



Hopper Screw Conveyors are highly efficient systems designed for material storage and transportation. They ensure consistent feeding of waste materials, granules, and powders, enhancing productivity in production processes. These systems consist of key components such as a storage hopper, screw shaft, and drive motor. The hopper provides high-capacity storage, while the screw shaft moves materials in a controlled manner. The drive motor enables continuous material flow by rotating the screw shaft.

Widely used in industries such as food processing, chemicals, pharmaceuticals, plastics, paper production, and mining, hopper screw conveyors offer fast loading and unloading capabilities. Manufactured with durable materials, our systems are known for their low maintenance costs and long service life. Additionally, we provide customizable solutions tailored to customer requirements.

 TECHNICAL DETAILS



Model	EQP-BCC140	EQP-BCC168	EQP-BCC219	EQP-BCC273	EQP-BCC323
C mm	115 mm	150 mm	195 mm	250 mm	300 mm
L mm	on demand				

 PRODUCT BENEFITS


Motor Technology
High-efficiency IE3 class motor usage.


Corrosion Protection
Corrosion-resistant coating.


Easy Maintenance
Interchangeable spare parts for moving components.


Durability
High resistance to external impacts and wear.


Coating
Special coating and color options available.


Wear Resistance
Manufactured with wear-resistant materials.


Quiet Operation
Low noise level ensures a comfortable working environment.


Transport
It provides easy mobility thanks to its wheeled structure.

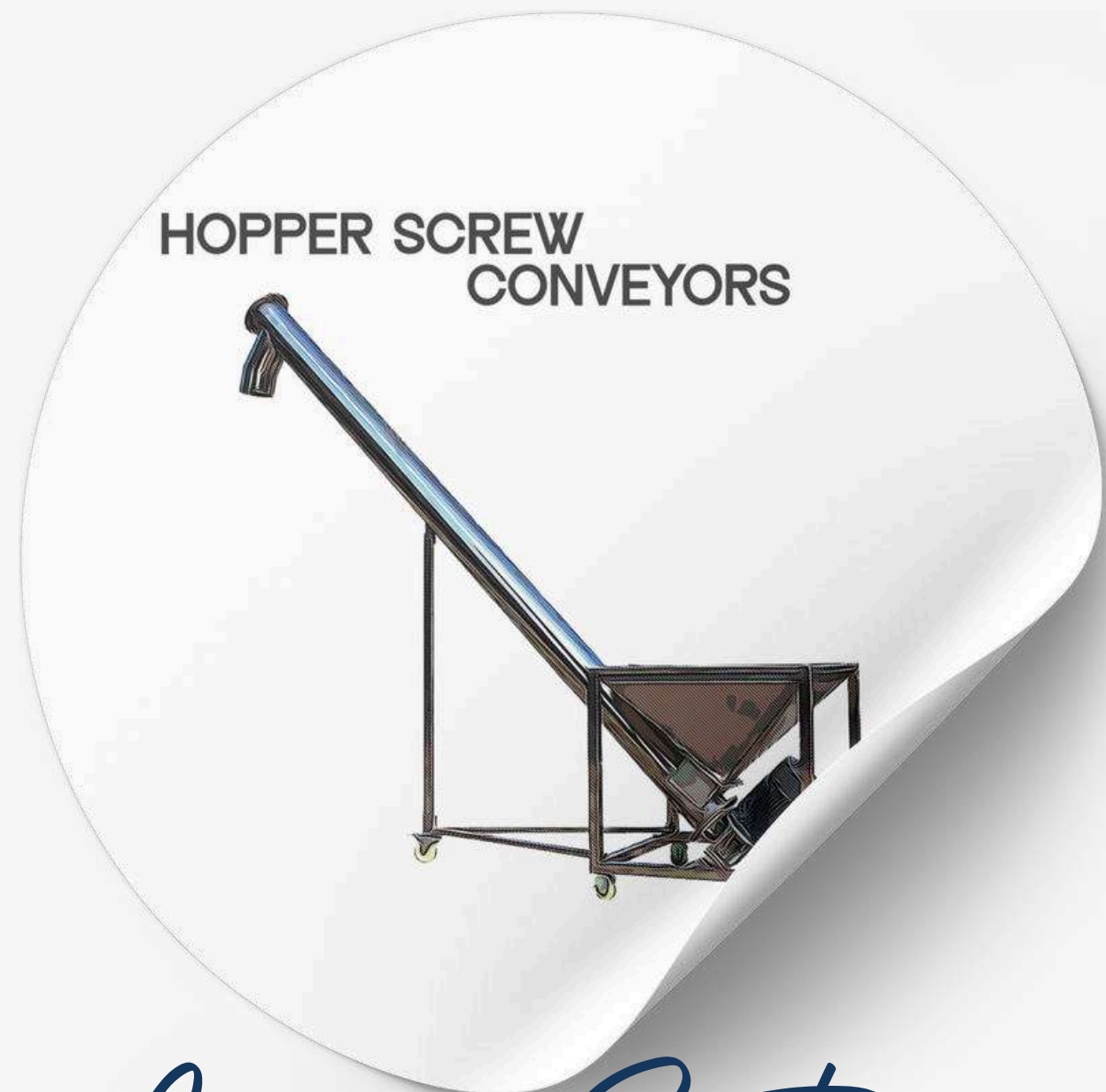

Bunker
Bunker size is determined according to carrying capacity or special needs.



Compliant with European health, safety, and environmental standards.

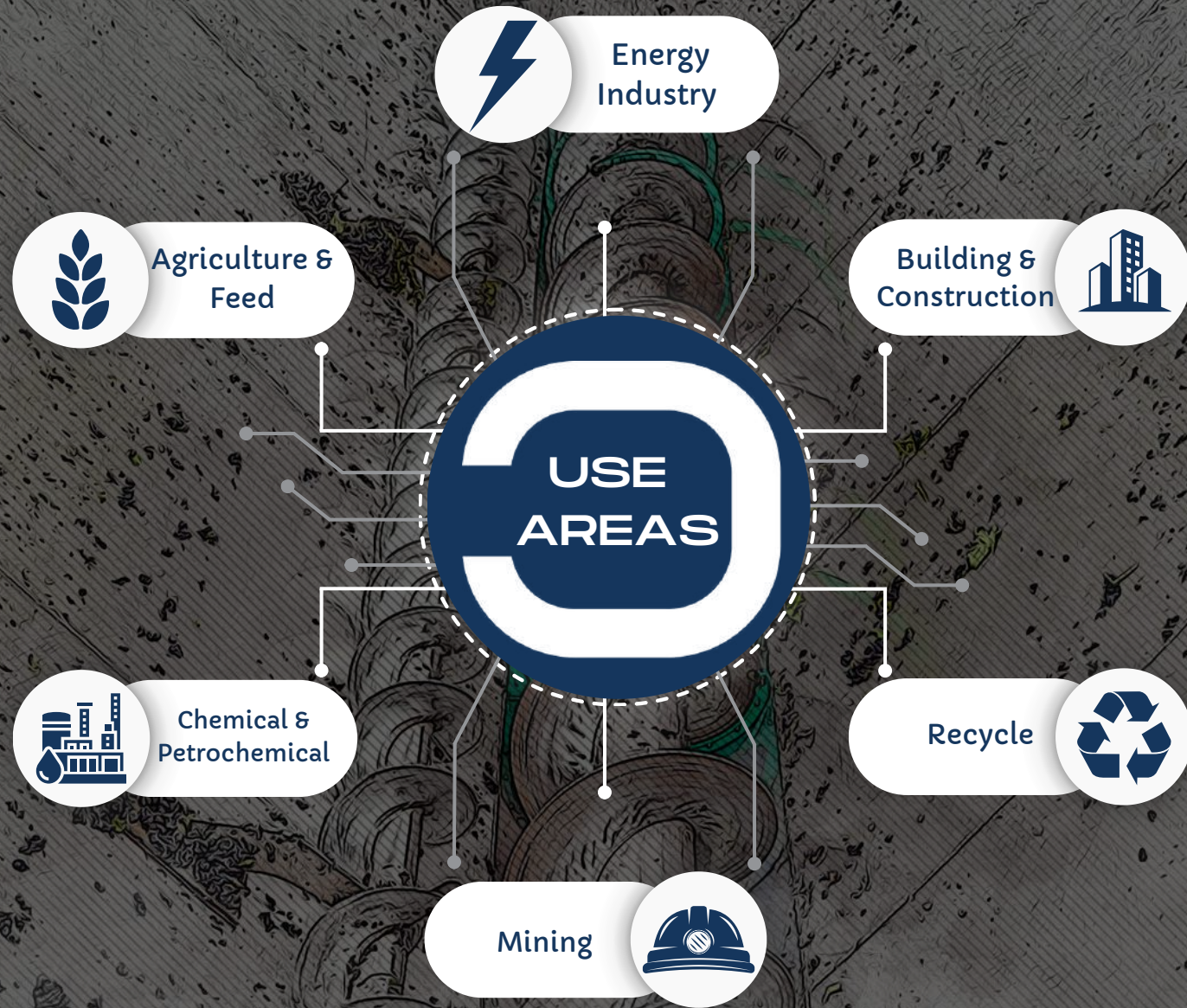


Manufactured to meet international standards.

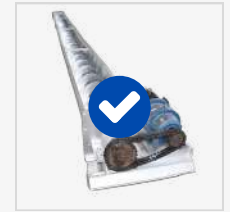


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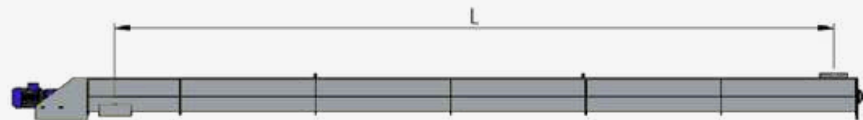
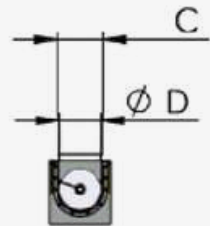
Stainless Steel Screw Conveyor EQP-SSC



Stainless steel screw conveyors are designed for efficient and hygienic material handling, offering superior resistance to corrosion, wear, and extreme conditions. Widely used in industries such as food processing, pharmaceuticals, chemicals, and wastewater treatment, they ensure cleanliness and durability. Unlike standard steel conveyors, stainless steel models resist moisture, chemicals, and oxidation, making them ideal for handling sensitive or corrosive materials. Their smooth surface minimizes material buildup and allows easy cleaning, reducing contamination risks in hygiene-critical environments.

These conveyors efficiently transport powdery, granular, and semi-solid materials while ensuring long-term durability. Their modular design allows easy customization to meet specific operational requirements.

TECHNICAL DETAILS



Model	EQP-SSC200	EQP-SSC250	EQP-SSC300	EQP-SSC350	EQP-SSC400	EQP-SSC450	EQP-SSC500
C mm	180 mm	230 mm	280 mm	330 mm	380 mm	430 mm	480 mm
L mm	Up to 20000 mm in Custom Dimensions						

PRODUCT BENEFITS



Motor Technology

High-efficiency IE3 class motor usage.



Corrosion Protection

Corrosion-resistant coating.



Easy Maintenance

Interchangeable spare parts for moving components.



Durability

High resistance to external impacts and wear.



Coating

Special coating and color options available.



Wear Resistance

Manufactured with wear-resistant materials.



Quiet Operation

Low noise level ensures a comfortable working environment.



Custom Sizing

Available in custom sizes upon request.



Dust Sealing

Provides protection against dust and external elements.

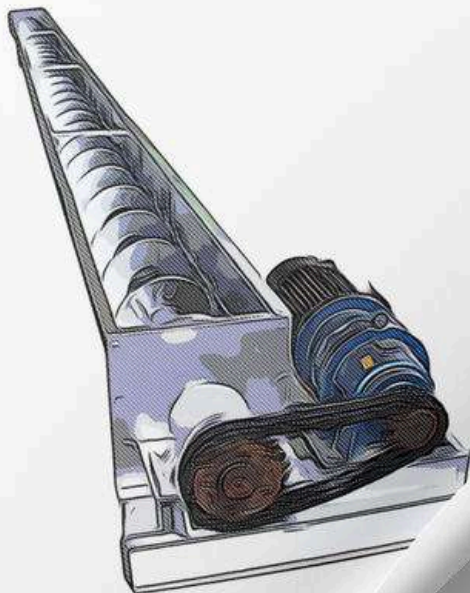


Compliant with European health, safety, and environmental standards.



Manufactured to meet international standards.

STAINLESS STEEL SCREW CONVEYOR

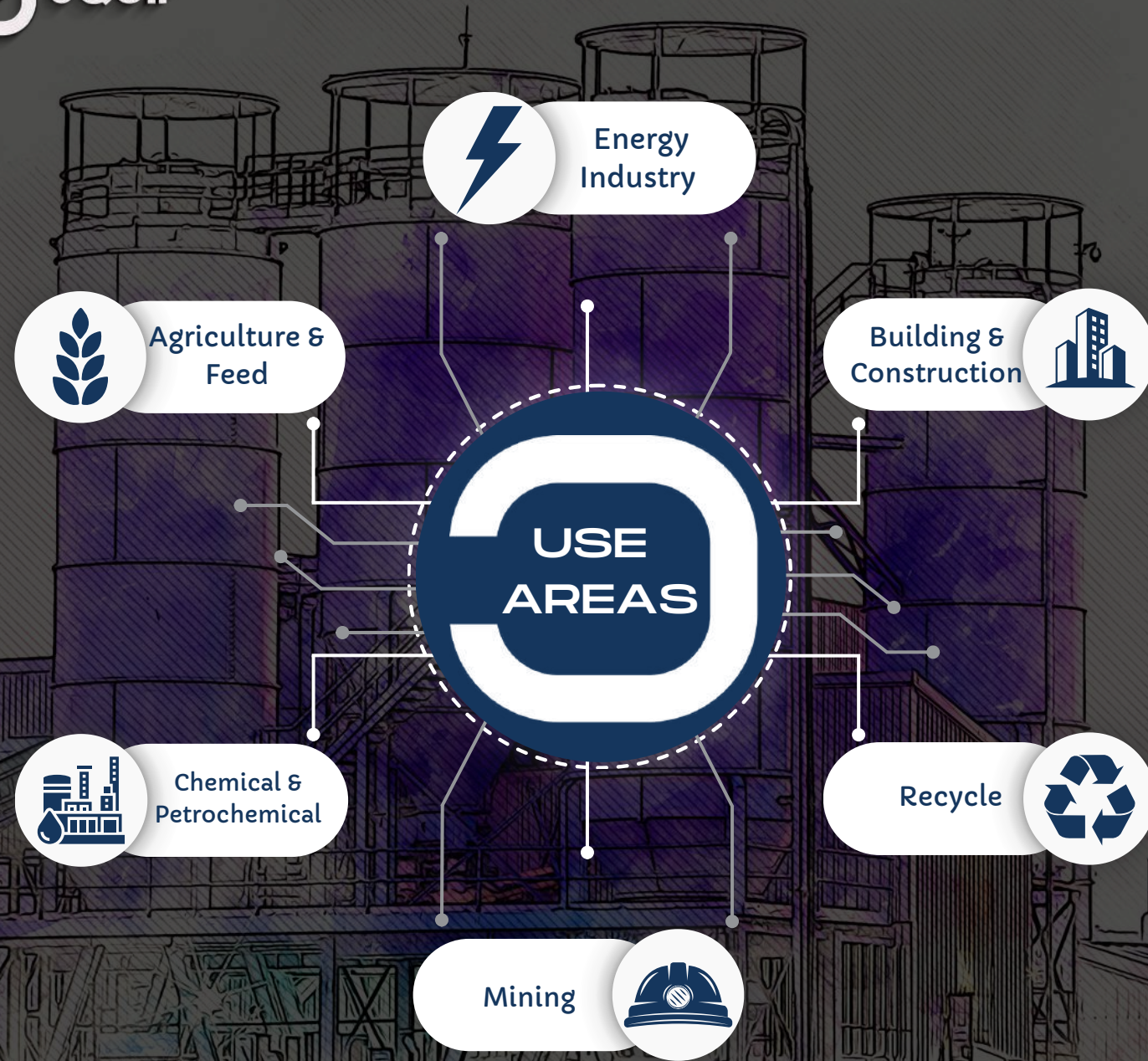


Conveyor Systems



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Rotary Valve EQP-SF

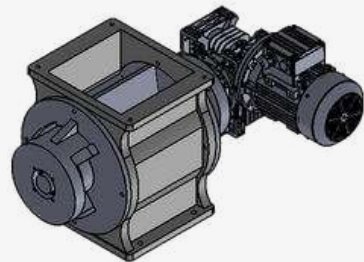
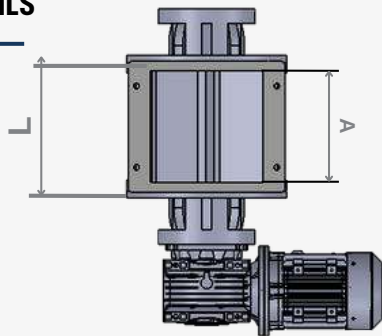


Rotary valves, also known as airlock feeders, are systems used for material feeding and flow control in industrial production lines. They ensure the precise and consistent transfer of materials, optimizing production efficiency. These systems are particularly ideal for high-speed processing lines.

Designed with rotors or blades selected based on material size, rotary valves enable evenly spaced material feeding, ensuring a continuous and balanced flow. They are widely used in industries such as food processing, pharmaceuticals, plastic injection molding, and automotive manufacturing.

Our rotary valves are manufactured using high-quality, durable materials and feature designs that allow for easy maintenance and cleaning. They can be customized for various industrial applications, providing cost-effective solutions that enhance efficiency and reduce production costs.

 TECHNICAL DETAILS



Model	EQP-SF200	EQP-SF250	EQP-SF300	EQP-SF350	EQP-SF400
L mm	280 mm	330 mm	380 mm	430 mm	480 mm
A mm	200 mm	250 mm	300 mm	350 mm	400 mm

 PRODUCT BENEFITS



Motor Technology

High-efficiency IE3 class motor usage.



Corrosion Protection

Corrosion-resistant coating.



Easy Maintenance

Interchangeable spare parts for moving components.



Durability

High resistance to external impacts and wear.



Coating

Special coating and color options available.



Wear Resistance

Manufactured with wear-resistant materials.



Quiet Operation

Low noise level ensures a comfortable working environment.



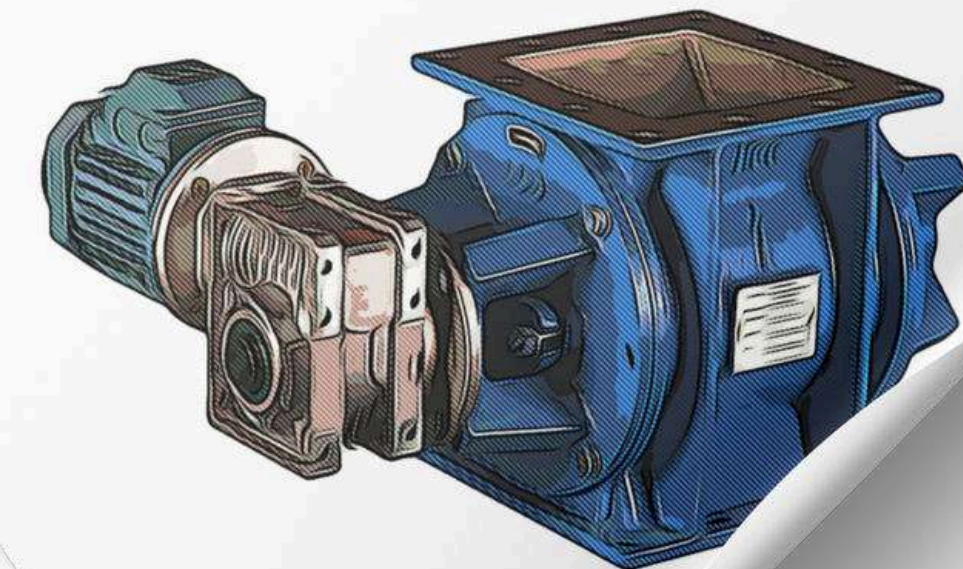
Precision Feeding

It increases consistency in production processes by providing constant speed and balanced material flow.



Dosing

It ensures that the material is fed at a certain speed and amount.



Conveyor Systems



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ATEX certification is available.



Compliant with European health, safety, and environmental standards.



Manufactured to meet international standards.

Reaching Every Corner of the World with Quality and Trust



Secure Logistics

Your products are transported with the highest level of security.



Global Reach

We deliver to customers all over the world without compromise.



Flexible Solutions

Tailored logistics options to suit your business needs.



Fast Transit

Efficient transport ensures timely delivery every time.

Delivering Excellence to Your Doorstep

Sea Freight

Reliable sea freight solutions for global transport.



Air Freight

Fast and efficient air transport for urgent deliveries.



Road Transport

Seamless road transport for regional and local shipments.



Rail Freight

Eco-friendly rail transport for bulk materials.



Environmental Responsibility and Sustainability

Our company aims to stand out in the industry with environmentally friendly production and sustainable business practices. By enhancing energy efficiency in our production processes and utilizing recyclable materials, we strive to minimize our carbon footprint.

In our transportation and logistics services, we reduce environmental impact by employing low-emission vehicles. Our cement and industrial equipment are designed for long-lasting use, minimizing waste and ensuring your operations are conducted in an eco-friendly manner.

Aligned with our sustainability vision, we are transitioning to renewable energy sources and producing environmentally friendly solutions. Together with our partners, we continue to work towards a cleaner and more livable world.

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The advertisement is a blue and white banner wrapped around a large concrete silo. It features the eQUIP logo at the top, a circular inset showing a close-up of a screw flight, and a list of services. The background of the banner shows a building and a close-up of a screw flight.

eQUIP
Mak. San. ve Dış Tic.

eQUIP
INDUSTRIAL
SCREW FLIGHTS

With our expertise in screw flights and auger systems, we provide high-quality and durable solutions for your projects. Our advanced manufacturing process, engineering support, and fast worldwide delivery ensure maximum efficiency and reliability in every step.

- ✓ High Durability & Precision Engineering
- ✓ Custom Solutions for Your Conveying Systems
- ✓ Fast Delivery & Easy Installation

More Information

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www.equipssilo.com



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