



CUBIC SQUARE EQUIPMENT AUTOMATION

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Welcome to Equipment Automation

Why Us ?

Our mission is to improve the **Robotic Automation** Integration businesses of our clients and we carry out that mission by delivering leading-edge automation and control solutions, equipment and services. **Equipment Automation** has best-in-class project delivery capability. All of our projects are completed on time and on or under budget.

We can design and manufacture various machines that are continuously processes in **Robot** Bulk Handling production line by machines with **Robot** packing line combining to meet the customers' needs. This is called automation line which has a variety of work functions in a compact size and operate flexible. Most of the manufacturing process steps that are often included in an **Robotic** assembly line are as follow. **Equipment Automation** supplies solutions for industrial **Robotic** automation. Its expertise and know-how in this field are setting the standard, and its responsible development is anchored in a process of continuous improvement. **Equipment Automation** is a strong and vibrant business unit serving the process in **Robotic Automation** industries.

Our Service

We offer solutions that increase energy efficiency and improve plant profitability by enabling you to work more effectively and make better decisions. Our expertise in planning and scheduling helps to optimize performance of the entire a **Equipment Automation** leading **Robotic Automation** Integration supplier of Products and System Solutions provider for production industries material handling in the India experience. We are Authorized System Integrators for PLC systems.

Material Handling Belt Conveyor



Description:

A **Belt conveyor** is a system helping conveying of various material from one (or more) input points to one (or more) outfeed points. With the growing automation. We offer a belt Conveyor system application is used for transport and buffer storage of boxed unit load with flat bottom. **Belt Conveyor** is a head drive and All type conveyor with high speed and low noise. **Belt conveyor** offer by us is labor-saving & durable and is available in competitive price.

Features:

Economic and practical, as well as high in performance--price ratio.
Modularized design and easy assembling.
Height of support leg is adjustable, with wide application.
Surface is treated by electrostatic spray.

Application:

Industrial have now gained popularity in many industries, including the Loading Unloading Conveyors ,Warehousing and logistics, automotive, agricultural, computer, electronic, food processing, food packaging, aerospace, pharmaceutical, chemical, textiles, Bakeries, woodworking and plyboard manufacturing, bottling and canning, print finishing, packaging and so on. Although a wide variety of materials can be conveyed, some of the most common include packaged or unpacked foods, raw or processed, bottles and cans, automotive components, scrap metal, pills and powders, wood and furniture, cartons or bags, electronic or electricals etc.



Material Handling Roller Conveyor



Description:

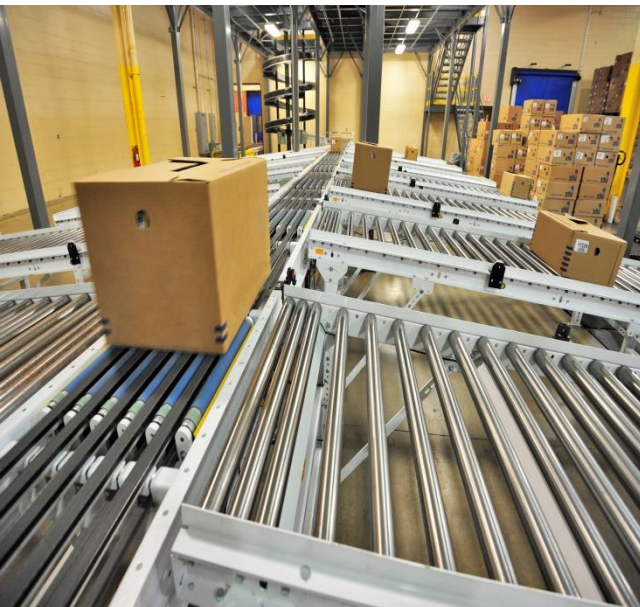
A **Roller Conveyor** is a system helping conveying of various material from one (or more) input points to one (or more) outfeed points. With the growing automation. We offer a Conveyor system application is used for transport and buffer storage of boxed unit load with flat bottom. **Roller Conveyor** is a head drive and All type roller conveyor with high speed and low noise. Roller conveyor offer by us is labor-saving & durable and is available in competitive price.

Features:

Economic and practical, as well as high in performance--price ratio.
Modularized design and easy assembling.
Height of support leg is adjustable, with wide application.
Surface is treated by electrostatic spray.

Application:

Industrial have now gained popularity in many industries, including the Loading Unloading Conveyors ,Warehousing and logistics, automotive, agricultural, computer, electronic, food processing, food packaging, aerospace, pharmaceutical, chemical, textiles, Bakeries, woodworking and plyboard manufacturing, bottling and canning, print finishing, packaging and so on. Although a wide variety of materials can be conveyed, some of the most common include packaged or unpacked foods, raw or processed, bottles and cans, automotive components, scrap metal, pills and powders, wood and furniture, cartons or bags, electronic or electricals etc.



Material Handling Truck Loading & Unloading Conveyor

Description:

A **Telescopic Truck Loading Conveyor** is a system helping conveying of various material from one (or more) input points to one (or more) outfeed points. With the growing automation. We offer a Conveyor system application is used for transport and buffer storage of boxed unit load with flat bottom. **Telescopic Truck Loading Conveyor** is a head drive and All type conveyor with high speed and low noise. conveyor offer by us is labor-saving & durable and is available in competitive price.

Features:

Economic and practical, as well as high in performance--price ratio.
Modularized design and easy assembling.
Height of support leg is adjustable, with wide application.
Surface is treated by electrostatic spray.

Application:

Industrial have now gained popularity in many industries, including the Loading Unloading Conveyors ,Warehousing and logistics, automotive, agricultural, computer, electronic, food processing, food packaging, aerospace, pharmaceutical, chemical, textiles, Bakeries, woodworking and plyboard manufacturing, bottling and canning, print finishing, packaging and so on. Although a wide variety of materials can be conveyed, some of the most common include packaged or unpacked foods, raw or processed, bottles and cans, automotive components, scrap metal, pills and powders, wood and furniture, cartons or bags, electronic or electricals etc.



Online Check Weighing & Spiral Conveyor



Description:

A **Weighing conveyor** is a system helping conveying of various material from one (or more) input points to one (or more) outfeed points. With the growing automation. We offer a Conveyor system application is used for transport and buffer storage of boxed unit load with flat bottom. Conveyor is a head drive and All type conveyor with high speed and low noise. conveyor offer by us is labor-saving & durable and is available in competitive price.

Features:

Economic and practical, as well as high in performance--price ratio.
Modularized design and easy assembling.
Height of support leg is adjustable, with wide application.
Surface is treated by electrostatic spray.



Application:

Industrial have now gained popularity in many industries, including the Loading Unloading Conveyors ,Warehousing and logistics, automotive, agricultural, computer, electronic, food processing, food packaging, aerospace, pharmaceutical, chemical, textiles, Bakeries, woodworking and plyboard manufacturing, bottling and canning, print finishing, packaging and so on. Although a wide variety of materials can be conveyed, some of the most common include packaged or unpacked foods, raw or processed, bottles and cans, automotive components, scrap metal, pills and powders, wood and furniture, cartons or bags, electronic or electricals etc.

Multi-Line Collator With Semi & Automatic Web Sealer



Description:

The **Multi-Line Collator Automatic Web Sealer** machine is especially designed to package large and heavy Objects with **PE,LDP,PVC,POE film**. Even the large object can be shrink in a short time duration. The packaged products will be guaranteed in quality with neat appearance and compact size. Which will be more suitable for stocking and long distance transportation. Variety of shrink film including **PE,LDP,PVC,POE film** is applicable.

Features:

- * High power blowing motors that ensure enough air flow volume and uniform temperature inside the tunnel.
- * Variable conveyor speed control via high quality transducer.
- * Large cooling fan that ensure fast cooling and shape forming after shrinking cycle.
- * Insulation Baffle and guard against heat loss fixed on both end terminal.



Application:

The machine is ideal for shrink packing the multiple goods, Such as can glass bottle, beer, mineral water, Etc... In the field of wood rolled steel, ceramics, house hold appliances and industries.

Technical Specification:

Power supply-440/50hz /3phase~23kw, Load capacity-40kg, Array -3*4, Maximum BPM-120, Net weight-450kg, Conveyor- Modular belt, Power consumption per hour -10~15 unit (Hour).

Import Strapping Machine Semi & Automatic



Description:

Table Top Strapping Machine is suitable for cartons, calcium-plastic cases, books, soft and hard packages as well as all kinds of articles in square, cylinder or annulations. The machine with high table is suitable for general objects, while that with table in middle height is suitable for those packages that are larger or heavier. **Strapping machine** with very low table is suitable for the packages that are very large or heavy.

Features:

- 1.5 sec. Cycle time
- Stainless Steel. Top.
- Electromagnetic clutch operated
- Separate P.C.B. for Heater , Motor & Feed
- External tension arm and temperature control.
- Fully Imported machine.
- Powder coated body

Application:

Automatic and Semiautomatic strapping machine is widely used in various fields such as light industry, foodstuffs, foreign trade, printing, beverage, commodity, medical, chemical, machinery & hardware, apparel, textiles and many more.



Import Carton Box Tapping Machine Semi & Automatic



Description:

Carton Sealer fits for continuous sealing of Small & Standard Cartons in the different size, which can be operated alone and also can be equipped into production line. The machine can adjust itself to different sizes of cartons. This machine adopts pneumatic method for packaging automatically, it overcomes some disadvantages when adopts manual or semi-auto ones, such as slow speed and the unstable quality. This machine will not damage the surface of packaged objects. The air pneumatic cylinder with every action point adopts products, the capability is very stable.

Features:

- Rugged design
- High strength
- Rust resistance
- Operate convenient and simple.
- This machine will not damage the surface of packaged objects.
- Easy to maintain

Application:

Carton Sealer is widely used for small & Standard cartons that is demanded in the field of electrical domestic appliances, textiles, foodstuffs, general merchandise, medicine and chemical industries. Our offered sealing machine is used in the sealing and packing of cartons which can be used either independently or as a necessary apparatus to a production line. This sealing machine is accessible in various specifications keeping in mind the needs of customers.



HDPE Rod

Description:

HDPE Rods - Natural White HDPE (high-density polyethylene) offers excellent impact resistance, light weight, low moisture absorption, and high tensile strength. HDPE is also non-toxic and non-staining. on request and subject to

Feature:

- Excellent chemical resistance.
- Good Fatigue & Wear Resistance.
- Resists organic solvents, degreasing agents & electrolytic attack.
- Great cutting board material.

HDPE, density, plastic, high density polyethylene, sheet, properties, welding, rods, plastics, black, white, rod, suppliers, manufacturer, India, HDPE Plastic, HDPE manufacturers, HDPE manufacturer, HDPE bags, LDPE, HDPE LDPE, HDPE Price, HDPE material, HDPE Sheet, what is HDPE, LLDPE, HDPE Woven bags,

Standard Sizes: OD 10mm to 300mm; Length: 1 meter. Customer Sizes are available on request.

Colors: Black/ Others available

MOQ: 20nos.(20meter)

Nylon Rod



Description:

Cast Nylon shapes are available in a wide range of sizes & grades. Their flexibility and performance characteristics have led to Nylons replacing bronze, brass, steel, and aluminum in various mechanical applications.

Features:

- Approximately 1/8 the weight of bronze
- 1/7 the weight of cast iron
- 1/2 the weight of aluminum
- Highly impact resistance
- High heat distortion temperature
- Easy to machine and abrasion resistance

Applications:

- Roller bearings, bushes and pads.
- Gear, sprockets and couplings.
- Pulleys, Star-wheels, idlers and 'O' and 'V' Rings.
- Trolley wheels, pushers, millets.
- Cams, Inserts, crane shears
- Screws, Guides, Cage etc.



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