



PT. RIDAR ESINDO

Conveying System, Tanks, Stainless Steel Product
Manufacture & Engineering Design

Office & Marketing : Jl. Merpati Raya No. 252 A&B, Pesing - Jakarta Barat 11460
T. (021) 5658126 (Hunting)
F. (021) 5658201

Workshop : Jl. Raya Serang Km. 15 No. 37 F, Cikupa - Tangerang 15710.
T. (021) 5962042 - 5962043
F. (021) 5961694

E-mail : info@ridaresindo.co.id
Website : www.ridaresindo.co.id

OFFICE & MARKETING



WORKSHOP

PRODUCTS CATALOGUE



PT. RIDAR ESINDO

Conveying System, Tanks, Stainless Steel Product
Manufacture & Engineering Design

Office & Marketing : Jl. Merpati Raya No. 252 A&B, Pesing - Jakarta Barat 11460
T. (021) 5658126 (Hunting)
F. (021) 5658201

Workshop : Jl. Raya Serang Km. 15 No. 37 F, Cikupa - Tangerang 15710.
T. (021) 5962042 - 5962043
F. (021) 5961694

E-mail : info@ridaresindo.co.id
Website : www.ridaresindo.co.id

*" We serve and ensure to our clients
with the best quality product "*

PT. Ridar Esindo (NPWP 02.065.877.9.036.000) have great pleasure in introducing ourselves as a company engaged in manufacturing different types of steel machineries related to all types of engineering field today. Established in 1999, we have experienced steady growth over the last 20+ years, and have accumulated a wealth of experience in this field thanks to our experienced skilled workers headed by our foreign trained engineers.

With an area of +8000 M² - 4 (four) buildings for production including man power of more than 100 people, we design, manufacture different types of tailor made machineries per our design and also according to our customer's drawings, specifications & requirements. Our technical teams are trained in fabrication, installation, testing and on site services ready to solve any problems and answer any questions.

Towards customer's satisfaction, our dedicated personel will commit to their task for supporting our customers to get the optimum value from our products and service. With the satisfaction of our customers, we maintain our growth and honour the esteemed loyalty of our people.



Vision

We are ever continuing our innovations, upgrading our skills and coordination.

Slogan

We Serve With Full Commitment & Support

Mision

We strive to be a competent partner for our customers, satisfying their requirements, solving their problems and providing the best service.

Machinery List:

- ◆ Lathe Machine, Milling Machine, Heat Resistant Welding
- ◆ Welding Machine (GTAW, TIG, SMAG)
- ◆ CNC Bending Machine, Shearing Machine, Lathe Machine
- ◆ Pressing Machine, Notching Machine, Punching Machine, ETC.

A. C. MOTORS

Approximate Amperes per Phase at Full Load taken by 3-Phase Induction Motors at various Voltages assuming average Power Factor and Efficiency

H.P.	THREE-PHASE VOLTAGE				
	220	380	400	415	440
1	3.8	2.1	2.0	2.0	1.8
2	6.3	3.6	3.5	3.5	3.1
3	9.0	5.2	5.1	5.0	4.5
5	14.5	8.2	7.8	7.5	7.0
7½	21.0	12.5	11.5	11.0	10.5
10	27.0	15.5	14.5	14.0	13.5
12½	34.0	18.8	17.5	17.0	16.0
15	39.0	23.0	22.0	21.0	20.0
20	51.0	31.0	29.0	28.0	26.0
25	64.0	38.0	36.0	35.0	33.0
30	76.0	44.0	42.0	40.0	38.0
40	100.0	60.0	57.0	55.0	52.0
50	123.0	72.0	68.5	66.0	62.0
60	147.0	87.0	83.0	80.0	76.0
75	182.0	108.0	102.0	99.0	93.0
90	218.0	131.0	124.0	120.0	113.0
100	241.0	147.0	140.0	135.0	127.0
125	300.0	180.0	170.0	165.0	156.0
150	360.0	219.0	207.0	200.0	189.0
200	241.0	147.0	140.0	135.0	127.0
250	300.0	180.0	170.0	165.0	156.0
300	360.0	219.0	207.0	200.0	189.0

For two-phase motors, multiply by 0.866.

For mid-wire of two-phase thress-wie, multiply two-phase current by 1.41.

Conversion Tables

Length

1 centimetre = 0.394 inches
 1 metre = 39.4 inches
 1 metre = 3.28 feet
 1 metre = 1.09 yards
 1 kilometre = 0.621 miles

Weight

1 gram = 0.0353 ounces
 1 gram = 0.0265 tael
 1 kilogram = 2.20 pounds
 1 kilogram = 1.65 cattles
 1 metric tonne = 0.984 tons
 1 metric tonne = 2.200 pounds

Capacity

1 millilitra = 0.035 fl ounces
 1 litre = 1.76 pints
 1 litre = 0.22 UK gallons
 1 US gallon = 0.833 UK gallons

Area

1 sq cm = 0.155 sq inches
 1 sq metre = 10.76 sq feet
 1 sq metre = 1.2 sq yards
 1 hectare = 2.47 acres
 1 sq km = 247 acres
 1 sq km = 0.386 sq miles

Volume

1 cu cm = 0.061 cu inches
 1 cu metre = 35.3 cu feet
 1 cu metre = 1.31 cu yards

Length

1 inch = 2.54 centimetres
 1 foot = 30.5 centimetres
 1 foot = 0.305 metres
 1 yard = 0.914 metres
 1 mile = 1.609 kilometres

Weight

1 ounce = 28.3 grams
 1 fael = 37.8 grams
 1 pound = 454.0 grams
 1 catty = 605.0 grams
 1 ton = 1.02 metric tonnes

Capacity

1 fl. ounce = 28.4 millilitres
 1 pint = 0.568 litres
 1 UK gallon = 4.55 litres
 1 UK gallon = 1.2 US gallons

Area

1 sq inch = 6.45 sq cms
 1 sq foot = 929 sq cms
 1 sq foot = 0.093 sq metres
 1 sq yard = 0.836 sq metres
 1 acre = 0.405 hectares
 1 sq mile = 259 hectares
 1 sq mile = 2.59 sq kms

Volume

1 cu inch = 16.4 cu cms
 1 cu foot = 0.028 cu metres
 1 cu yard = 0.765 cu metres



PT. RIDAR ESINDO

Conveyoring System, Tanks, Stainless Steel Product
 Manufacture & Engineering Design

Office & Marketing : Jl. Merpati Raya No. 252 A&B, Pesing - Jakarta Barat 11460

T. (021) 5658126 (Hunting)

F. (021) 5658201

Workshop : Jl. Raya Serang Km. 15 No. 37 F, Cikupa - Tangerang 15710.

T. (021) 5962042 - 5962043

F. (021) 5961694

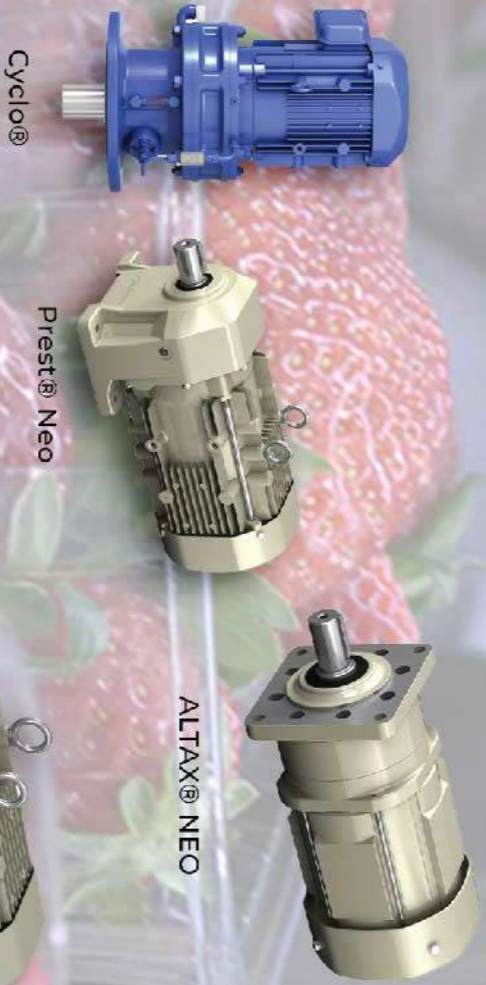
E-mail : info@ridaresindo.co.id

Website : www.ridaresindo.co.id

FOOD & BEVERAGE

We offer gearmotors tailored to the unique requirements of the food and beverage industry. From extreme temperatures to caustic high-pressure wash-down environments, we provide solutions that meet your demands.

www.sumitomodrive.com



Cyclo®

Presto® Neo

HYPONIC®

ALTAX® NEO



FOOD & BEVERAGE MANUFACTURING

Unlike any other manufacturer, we have solutions that will meet your most stringent requirements. Our line-up of products include:

- ✔ Food grade harsh duty cassette sealing solutions
- ✔ NSF H1 food grade Lubricant
- ✔ Anti-Microbial Paint
- ✔ Water Proof Design
- ✔ Low Ambient Temp



INVERTEK OPTIDRIVE™



Bevel Buddybox®



Presto® Neo



HYPONIC®



Cyclo®

PT. SM-Cyclo Indonesia

Jl. Sungkai Blok F25 No. 09 K
Kawasan Industri Delta Silicon 5
Lippo, Cicau, Kec. Cikarang Pusat,
Bekasi, Jawa Barat 17530

(021) 29612100

Hendry - 0823 7575 7599



Front Office



Our professional engineers and staff are at your service for our customers with any problems they encounter or questions that needs to be answered.



An electric chain hoist enables us to do heavy duty lifting and help us with the moving of heavy machineries or equipments.



CNC Laser Cutting



Shearing Machines (Up to 12mm) & Bending Machines (CNC)



Our quality experience finishing department applies the final touch on our products.



Certified welders are at our hands to produce the best quality products.



CNC Plasma Cutting



Head Office

Our Customers

- PT. ADILMART
- PT. AGRO BOGA UTAMA
- PT. BAHARI MAKMUR SEJATI
- PT. BARRY CALLEBAUT
- PT. BUMI MENARA INTERNUSA
- PT. BUMI PANGAN UTAMA
- PT. BUNTARA MEGAH INTI
- PT. CITRA DIMENSI ARTHALI
- PT. CS2 POLA SEHAT
- PT. DAGSAP ENDURA EATORE
- PT. DAHSHENG
- PT. DELTA BAJA MASA
- PT. DENSO INDONESIA
- PT. DIAMOND COLD STORAGE
- PT. DUA PUTRA UTAMA MAKMUR TBK
- PT. EAGLE INDO PHARMA
- PT. FOODINDO DWIVESTAMAS
- PT. FONUSA AGUNG MULIA
- PT. FRISIAN FLAG
- PT. FUJIKURA KASEI INDONESIA
- PT. GARUDA FOOD
- PT. HEINZ ABC INDONESIA
- PT. INCASI RAYA
- PT. INDOGUNA UTAMA
- PT. INDOKULINA SARANA UTAMA
- PT. JAPFA SANTORI INDONESIA
- PT. KALBE FARMA
- PT. KALDU SARI NABATI INDONESIA
- PT. KEFI WANGI

- PT. MAGNA LABO INDUSTRI
- PT. MARS SYMBIOSCIENCE INDONESIA
- PT. MAYORA INDAH
- PT. MDELICA FOOD INDONESIA
- PT. MULYA ADHI PARAMITA
- PT. NESTLE INDONESIA
- PT. NIPPON INDOSARI CORPINDO
- PT. NUTRIFOOD INDONESIA
- PT. PAHALA BAHARI NUSANTARA
- PT. PASCAL CORPINDO SEMESTA
- PT. PRISTINE PRIMA LESTARI
- PT. PZ CUSSON INDONESIA
- PT. RAGAM KARYA BERSAMA
- PT. REJUVE
- PT. RUSLI VINILON SAKTI
- PT. SARI MELATI KENCANA TBK
- PT. SARITAMA FOOD PROCESSING
- PT. SEKAR BUMI TBK
- PT. SELAGO MAKMUR PLANTATION
- PT. SHIGERU DELICA
- PT. SINAR ANTJOL
- PT. SINAR MEADOW INTERNASIONAL
- PT. SINAR SOSRO
- PT. SOHO INDUSTRI PHARMASI
- PT. SUPER FAMOUS CHICKEN
- PT. TAKAKI INDO ROTI PRIMA
- PT. TORABIKA EKA SEMESTA
- PT. VINILON JAYA SAKTI
- PT. YUMMY CHOICE
- ETC.

Conveyor Line System



TTC Spiral Conveyor System



Automatic Spray Booth Chain Conveyor & Drying System



Inclined Multihead Weigher Conveyor System



Z - Scoop Flights Thermodrive Inclined Conveyor System



Pallet Washer Machine



Basket Washing Machine



EcoStruxure™ Automation Expert

Software-centric industrial automation system creating step-change improvements throughout your complete operational lifecycle.

Facts:

- Automates low-value engineering tasks
- Provides rapid agility to process changes
- Bridges the division between IT and OT systems

Essential products:

<p>Altivar 340</p>	<p>Modicon M262</p>
<p>Harmony ST6 & Easy Harmony GXU</p>	<p>Modicon switch</p>

Access interactive demo:



Stainless Steel Equipments



Hand Wash Basin Knee Pusher



Sink with Grease Trap



UV Lamp Disinfection Zone Conveyor System



Curve Belt Conveyor Biscuit Transfer



Boots Hanger



Multi Shelves Trolley



Cabinet Stainless Steel



Shrimp Bubble Washing Conveyor



Sprinkle Chocolate Chip Conveyor



Platform for Multi Weigher Stainless Steel



Stainless Steel Cabinets For Laboratory



Vaccum Egg Transfer for Poultry



Fruits Or Vegetables Cleaning Inclined Modular Conveyor (With Flight)

Conveyor Line System

Conveyor Line System



Thermoplastic Table
Top Chain Conveyor



Stainless Steel Table
Top Chain Conveyor



ARB Sorting System
With Barcode Reader



Cartoning Transfer Modular Conveyor System



Screw Conveyor
Transfer Cocoa



Heavy Forging Dies Part
Chain Conveyor Automation



Cooling Conveyor 5 Stages

Stainless Steel Equipments



Dough Mixing Cart
(Biscuit Production)



Multi Purpose Cabinet



Laboratory Fume Hood



Cabinets & Tables Stainless Steel



Meat Car Trolley



Raw Material Rack Trolleys



Ice Table & Jug Rinse Washing Table

Machineries



Boots Washer



Frying Machine



Proofer for Buns



Stainless Steel Interlock System Air Shower



Sushi Ebi Cutting Machine



Bottle Crusher System



Candy Sorting Machine



Crab Leg Cutting Machine



Dough Lifter Machine



Shrimp Sorting Modular Conveyor



Wire Mesh Pasteurize Conveyor System



Modular Pasteurize Conveyor Coffee Cup

Conveyor Line System



Conveyor Modular Output IQF



Shrimps Glazing Conveyor



Conveyor Peeling Shrimps Double Deck

Conveyor Line System



Multistage Cooling Conveyor



Fishball Cooking Conveyor



Unloading / Receiving Tuna Conveyor



Roller Drive & Weighing Conveyor System



Chicken Frying Conveyor System



Chicken Steaming Conveyor System

Mixing Tanks



Mixing Double Jacket Tank



Dimple Jacket Tank



Buffer Mixing Tank



Forming Fish Ball Transfer Tank



Portable Mixing Tank



Cooking Tank with Heater



Wafer Crusher

Mixing Tanks



Double Jacket With Agitator
Chocolate Storage Tank



Double Jacket Mixing Tank



Scrapper Mixing Tank



Mobile Portable Mixer
(Chocolate Production)



Mixing Tank



Ribbon Mixer with Chopper



Ribbon Mixer

Spiral Conveyor Line System



Advantages of Spiral Conveyors:

Being one of the most modern and innovative designs, Spiral Conveyors allow you to take room in height and not in length. This method of conveying system is suitable both for packaged and unpackaged products.

Spiral Conveyor is a unique method to dry, leaven, cool, freeze, accumulate different products. The spiral conveyor gives considerable advantages such as energy saving, space optimization, easy access for cleaning and hygiene maintenance, different shapes and sizes and speed to match throughputs.

Spiral conveyor systems can be of stainless steel or mild steel structure and are modular in design, come equipped with electronic speed control. These enable any amount of product to be carried to any distance, around bends, up ascent and down descent or in spiral paths. The input and the output to the Spiral Conveyor can also be at varying angles and degrees.

Improved processing efficiency, minimal floor space, low energy costs, stringent hygiene standards, wide range of operating temperatures, increased product carrying capacity all make the Spiral Conveyor a versatile and effective way of conveying.



Above Pictures Are PT. Ridar Esindo's Spiral Conveyors That We
Manufactured For The Largest Bread Company In Indonesia

Storage Tanks



Milk Jar Storage



Storage Silo For Bottle



Water Storage Tank



Storage Tank with CIP Spray Ball



IBC Stainless Steel (Intermediate Bulk Containers)



Ruber Oil Storage For Automation Company



Moveable Flour Transfer Tank



Fuel Storage Tank



Glucose Storage Tank with Load Cell



Storage Tank



Softener Tanks



Storage Silo for Cocoa



Horizontal Water Storage