

RIDERS STAR GROUP LTD.

COMPANY PROFILE

We help businesses find and set up the best machines for their work. We have a lot of experience in this area and we only sell high-quality equipment. We also offer training to help your team use the machines properly.

Our goal is to make your business more efficient and successful.

MORE INFO

www.ridersgroupbd.com

CONTACT US

+880 1989 699 314

info@ridersgroupbd.com





YOUR GATEWAY TO INDUSTRIAL EXCELLENCE



RIDERS Star Group Ltd.

Mobile: +8801989699314 Address: 3/A, Fair Plaza, Level-10 Mirpur-1, Dhaka-1216

R.Riders Group Ltd. provides full-service support for industrial machinery, Including sourcing, buying, delivery, installation, warranty, and training. We help new entrepreneurs and businesses achieve their Goals with complete solutions.

Oil Refinery Machine Models and Deodorizers

	Name : Oil refinery machine Model : 50A Production Capacity : 75kg/3-4 hours/batch Power : 6kw Fining pot Qty.: 1 Material : stainless steel Voltage : AC220v/380v,50Hz/60Hz Weight : 250 kg Size:1750*660*1460mm Usage : to refine kinds of edible oil Functions : Degumming, Dephosphorization, Dehydration, Decolorization
	Name : Oil refinery machine Model : 75B Prod. capacity : 200kg/4 hours/batch Power : 18kw Fining pot Qty.: 2 Material : stainless steel voltage : AC220v/380v,50Hz/60Hz Weight : 400 kg Size : 3010*910*1650 mm Usage : To refine kinds of edible oil Function : Degumming, Dephosphorization, Dehydration, Decolorization
	Name : Oil refinery machine Model : 75C Production capacity: 200kg/3hours/batch Power : 27kw Fining pot Qty. : 3 Material : stainless steel voltage : 380v,50Hz/60Hz Weight : 550 kg Size : 2230*900*1620 mm/2070*900*1620mm Usage : to refine kinds of edible oil Function : Degumming, Dephosphorization, Dehydration, Decolorization.



Name : Oil refinery machine
 Model : 85D-120
 Production capacity: 400-500kg/4hours/batch,
 5tons/day
 Material : Stainless steel
 Power : 72kw
 Fining pot Qty. : 4
 Material : Stainless steel
 Voltage : 380v,50Hz/60Hz
 Weight : 950kg
 Size : 5100*920*2000 mm
 Usage :to refine kinds of edible oil
 Function : Degumming, Dephosphorization,
 Dehydration, Decolorization.



Oil deodorizer,
 Double deodorizing tank: deodorization function
 Bag filter: 4 pcs filter bags, Function: Fine filtering,
 Gas collection device Function: collect oil molecules
 and liquids in the Gas, Water cycle vacuum pump
 Function: make the deodorization tank in vacuum
 condition, to generate negative pressure in the tank
 Water tank Function: provide cooling water for the
 vacuum pump Oil pump Function: make the grease has
 deodorized into the bag filter Steam generator Function:
 provide heat source for the whole equipment Distribution
 cabinet Function: control the electric motors and
 appliances of the whole equipment.



Name : Oil refinery machine
 Model : 85D-120 with frame
 Production capacity : 400-500kg/4hours/batch,
 5tons/day
 Material : stainless steel 304
 Power : 72kw
 Fining pot Qty. : 4
 Material : stainless steel
 Voltage : 380v,50Hz/60Hz
 Weight : 1080kg
 Size : 5100*990*2000 mm
 Usage : to refine kinds of edible oil
 Function : Degumming, Dephosphorization,
 Dehydration, Decolorization.





Oil deodorizer:

Double deodorizing tank: deodorization function

Bag filter: 4 pcs filter bags, Function: fine filtering

Gas collection device Function : collect oil molecules and liquids in the gas

Water cycle vacuum pump Function: make the deodorization tank in vacuum condition, to generate negative pressure in the tank

Water tank Function : provide cooling water for the vacuum pump

Oil pump Function: make the grease has deodorized into the bag filter

Steam generator Function: provide heat source for the whole equipment

Distribution cabinet Function: control the electric motors and appliances of the whole equipment.



Name : oil refinery machine

Model : 85D-120 with frame

Production capacity: 400-500kg/4hours/batch, 5tons/day

Material : stainless steel 304

Power : 72kw

Fining pot Qty.: 4

Material : stainless steel

voltage : 380v, 50Hz/60Hz

Weight : 1080kg

Size : 5100*990*2000 mm

Usage : to refine kinds of edible oil

Function : Degumming, Dephosphorization, Dehydration, Decolorization



Name: oil refinery machine

Model: 150-2 Production

capacity: 400kg/24 hours tank heating, power: 6kw*2

Stirring power: 0.55kw*2 Vacuum pump power: 2.2kw Oil

pump power: 1.1kw Voltage: 380v (can be customized)

Tank steel thickness: refining tank 3mm, vacuum tank

4mm Tank diameter: 500mm Tank volume: 150L Weight:

330kg Size: 2000*650*2300 mm Functions: degumming,

dephosphorization, deacidification, vacuum

dehydration, filtration.



Name : Oil refinery machine
 Model : 300-2
 Production capacity: 1000kg/24 hours
 Single tank power : 9kw*2
 Stirring power : 0.75kw*2
 Vacuum pump power : 3kw
 Oil pump power : 1.1kw
 Voltage : 380v(can be customized)
 Tank steel thickness: Refining tank 3mm,vacuum tank 4mm
 Tank diameter : 700mm Tank, volume: 300L Weight: 560kg Size: 2600*850*2300 mm, Functions: degumming, dephosphorization, deacidification, vacuum dehydration, filtration.



Name : Oil refinery machine
 Model : 300-3
 Production capacity: 2000kg/24 hours Single tank power:9kw*3 Stirring power:0.75kw*3
 Vacuum pump power:3kw Oil pump power:1.1kw
 Voltage: 380v(can be customized) Tank steel thickness: refining tank 3mm,vacuum tank 4mm
 Tank diameter: 700mm Tank volume: 300L Weight: 960kg, Size: 3600*850*2300 mm
 Functions: degumming, dephosphorization, deacidification, vacuum dehydration, filtration.



Name : Oil refinery machine
 Model : 500-3
 Production capacity: 1500 kg/tank/8 hours
 Single tank power:18kw*3 Stirring power:1.5kw*3 Vacuum pump, Power:3.85 kw Oil pump power:1.5kw Voltage: 380v(can be customized) Tank steel thickness: refining tank 3mm,vacuum tank 5mm Tank diameter: 800mm Tank volume: 500L Weight:1250kg Size: 4000*1000*2600 mm Functions: degumming, dephosphorization, deacidification, vacuum dehydration, filtration.

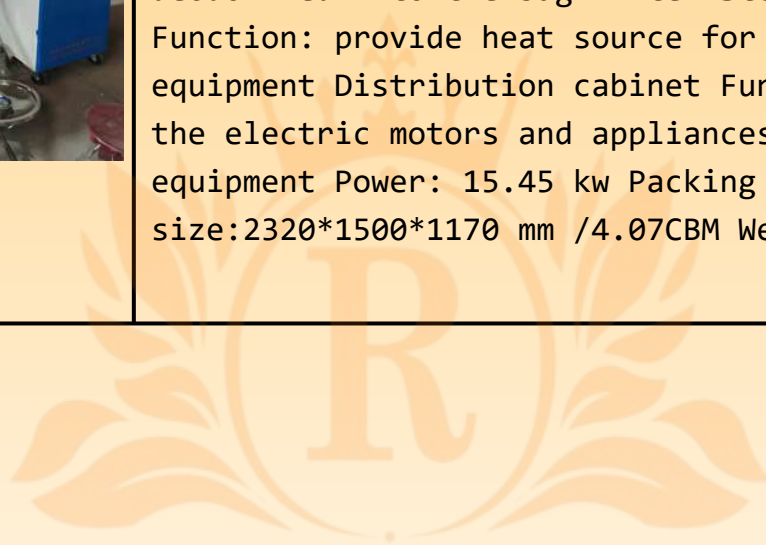




Double deodorizing tank: deodorization function
 Bag filter: 4 pcs filter bags, Function : fine filtering
 Gas collection device Function : collect oil molecules and liquids in the gas
 Water cycle vacuum pump Function : make the deodorization tank in vacuum condition, to generate negative pressure in the tank
 Water tank Function : provide cooling water for the vacuum pump
 Oil pump Function: make the grease has deodorized into the bag filter
 Steam generator Function: provide heat source for the whole equipment
 Distribution cabinet Function: control the electric motors and appliances of the whole equipment
 Power: 15.45 kw Weight:430/510kg



Double deodorizing tank: deodorization function
 Bag filter : 4 pcs filter bags, Function : Fine filtering, Gas collection device
 Function : collect oil molecules and liquids in the gas
 Water cycle vacuum pump Function : make the deodorization tank in vacuum condition, to generate negative pressure in the tank
 Water tank Function : provide cooling water for the vacuum pump
 Oil pump Function: make the grease has deodorized into the bag filter
 Steam generator Function: provide heat source for the whole equipment
 Distribution cabinet Function: control the electric motors and appliances of the whole equipment
 Power: 15.45 kw Packing size:2320*1500*1170 mm /4.07CBM Weight:600/650kg



"For any customization needs or to receive the latest pricing, please contact us directly. We also offer personalized one-to-one consulting to help you choose the best solutions for your business. Feel free to reach out with any questions or specific requirements."





Riders Star Group Ltd.

ABOUT US

Riders Star Group Ltd. is your premier destination for sourcing, importing, and installing top-quality business machinery. With over **9 years** of experience in the industry, we've established ourselves as a trusted partner for businesses seeking reliable and efficient equipment.

Our commitment to excellence is reflected in every aspect of our services. From the moment you choose a machine to its installation and ongoing support, we're dedicated to ensuring your complete satisfaction. We offer a wide range of products, each backed by a **guarantee** of quality and performance.

Our team of experts is always available to provide **comprehensive training** on your new equipment, empowering your staff to maximize its potential.

Led by **Md. Towhidur Rahman**, CEO, Riders Star Group Ltd. is committed to delivering exceptional value and service to our customers.