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.

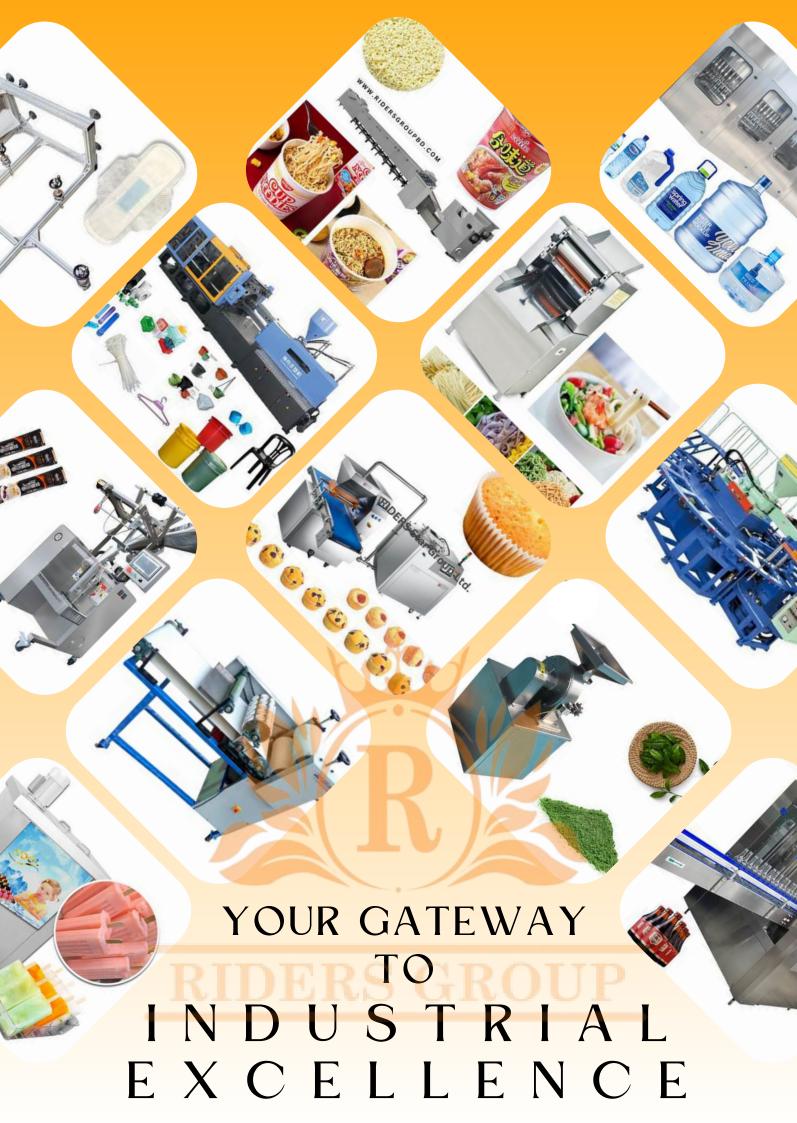
Our goal is to make your business more efficient and successful.

MORE INFO

www.ridersgroupbd.com

CONTACT US

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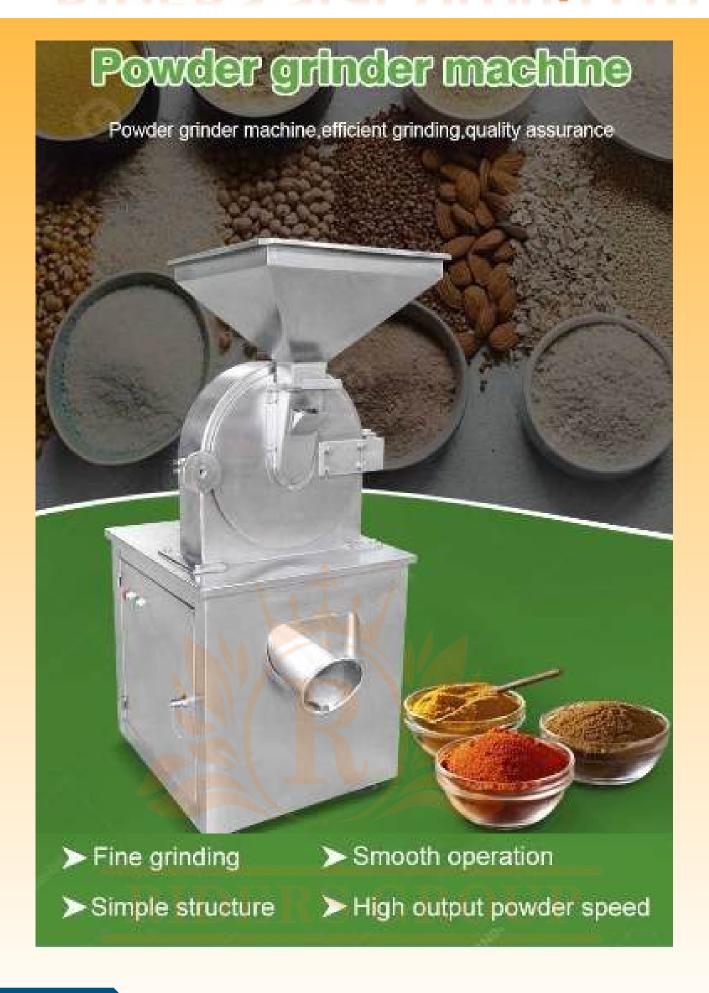


Mobile: +8801989699314 Address: 3/A, Fair Plaza, Level-10 Mirpur-1, Dhaka-1216
R.Riders Group Ltd. provides full-service support for industrial machinery,
Including sourcing, buying, delivery, installation, warranty, and training.
We help new entrepreneurs and businesses achieve their
Goals with complete solutions.

Powder Grinding Machine









Introduction

The powder grinder machine utilizes the relative movement between the movable toothed disc and the fixed toothed disc to crush the material through the impact, friction, shearing of the toothed disc, and the impact of the materials on each other. The fineness of material crushing can be adjusted through the pore size of the screen. The whole powder grinder machine is designed according to GMP standard and made of stainless steel. The structure of powder grinder machine is simple, low energy consumption and easy to clean. The powder grinder machine is an ideal crushing equipment at present.

Application

- 1. The powder grinder machine is suitable for industries such as chemical industry, food, agriculture and food, especially suitable for crushing dry and brittle materials, and has a wide range of uses.
- 2. The powder grinder machine is suitable for all kinds of spices, grains, general chemical raw materials, etc.



FEATURES

- 1. Simple structure, stable operation, low noise, low energy consumption.
- 2. Fast and efficient crushing and will not raise dust when working.
- 3. The fineness of material crushing can be adjusted through the aperture of the screen.
- 4. The inner wall of the casing is smooth, no powder accumulation, easy cleaning.

Parameter

Model	Capacity (kg/h)	Feed particle size(mm)	Crushing fineness(mesh)	Motor Power (kw)	Spindle speed (r/min)	Dimension (mm)	Weight (kg)
15B	20-150	<10	20-120	2.2	6000	550*400*850	150
20B	40-200	<10	20-120	4	4500	600*550*1250	280
30B	80-400	< 12	20-120	7.5	3800	700*600*1450	340
40B	100-800	< 15	20-120	11	3400	900*800*1550	450
50B	150-1000	<18	20-120	15	3000	1050*850*1750	600
60B	250-1500	< 20	20-120	22	2800	1100*900*1880	900
80B	350-2000	< 25	20-120	30	2400	1200*950*2000	1250
100B	500-3000	< 28	20-120	37	2000	1350*1000*2100	1580







(Absorbable dust crusher: No dust flying in the air to prevent dust explosions)









Detail display



Cross hammer toothed disc

Crush various objects, threedimensional cutting and crushing, good crushing effect

Wide hopper

The feeding port is wider, the feeding speed is faster and the efficiency is higher





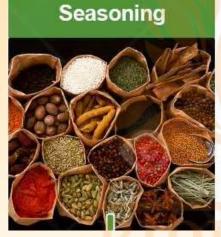
Wide round outlet

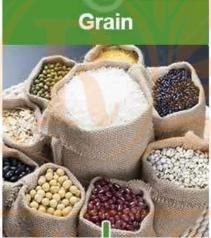
The discharge port is smooth, the discharge is faster and the cleaning is more convenient

Sieve

The pore size of the screen can be selected according to requirements









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RIDERS Star Group Ltd.





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ABOUT US

Riders Star Group Ltd. is your premier destination for sourcing, importing, and installing top-quality business machinery. With over 10+ **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.