

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

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YOUR GATEWAY
TO
RIDERS GROUP
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.

BLOCK MAKING MACHINE



RIDERS GROUP











QT4-23A Theoretical Production Capacity

No	Size(LxWxH)	Reference Pic	Pcs/Mould	Pcs/Hour	Pcs/Shift
1	400x200x200mm		4	360-450	2880-3600
2	400x100x200mm		7	630-840	5040-6720
3	400x150x200mm		5	450-600	3600-4800
4	400x250x200mm		3	270-360	2160-2880
5	230x110x70mm		18	1620-2160	12960-17280
6	200x100x60		14	1260-1680	10080-13440
7	200x163x60		8	720-960	5760-7680

QT4-23A SEMI-AUTOMATIC MACHINE TECHNICAL PARAMETERS					
1	Dimension of host machine	2060×1730×2580mm	6	Host machine power	13.45KW
2	Moulding period	25S	7	Vibration force	33KN
3	The size of the pallet	850×550×25mm	8	Capacity	22.05KW
4	Weight of the machine	About 3T	9	Mixer model	JQ350
5	Voltage	220V/240V/380V/415V/440V	10	Workers	








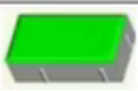

QT4-25 Theoretical Production Capacity					
No	Size(LxWxH)	Reference Pic	Pes/Mould	Pes/Hour	Pes/Shift
1	400x200x200mm		4	480-600	3840-4800
2	400x100x200mm		7	840-1050	6720-8400
3	400x150x200mm		5	600-750	4800-6000
4	230x110x70mm		18	2160-2700	17280-21600
5	200x100x60		14	1680-2100	13440-16800
6	200x163x60		8	960-1200	7680-9600



QT4-25 Main technical parameter

1	Dimension of host machine	3700x2100x2300	5	total machine power	18KW
2	mould period	20-24s	6	Vibration force	35.5KN
3	Pallet size	850x550x25 mm	7	Mixer model	JQ500
4	workshop area	160m ²	8	Voltage	380V/415V/ 220V







QT4-35B Theoretical Production Capacity				
Size(LxWxH)	Reference Pic	Pcs/Mould	Pcs/Hour	Pcs/Shift
400x200x200mm		4	280-360	2240-2880
400x100x200mm		7	500-630	4000-5040
400x150x200mm		5	360-450	2880-3600
400x250x200mm		3	220-270	1760-2160
230x110x70mm		18	1200-1400	9600-11160
200x100x60		14	1000-1200	8000-9600
200x163x60		8	560-700	4480-5600

QT4-35B SEMI-AUTOMATIC MACHINE TECHNICAL PARAMETERS					
1	Dimension of host machine	1350X1460X1800 mm	6	Host machine power	12KW
2	Moulding period	40S	7	Vibration force	30KN
3	The size of the pallet	850×450×25mm	8	Capacity	2600PCS
4	Weight of the machine	About 1.2T	9	Mixer model	JQ350
5	Voltage	220V/240V/380V/415V/440V	10	Workers	





QT4-40 Theoretical Production Capacity

No	Size(LxWxH)	Reference Pic	Pcs/Mould	Pcs/Hour	Pcs/Shift
1	400x200x200mm		4	288-360	2304-2880
2	400x100x200mm		7	500-630	4000-5040
3	400x150x200mm		5	360-450	2880-3600
4	230x110x70mm		18	1296-1620	10368-12960

QT4-40 Main technical parameter

1	Dimension of host machine	1350x1460x1700mm	5	total machine power	16.3KW
2	mould period	40S	6	Vibration force	30KN
3	Pallet size	850x450x25mm	7	Mixer model	JQ350
4	workshop area	60m ²	8	Voltage	220V/380V/415V

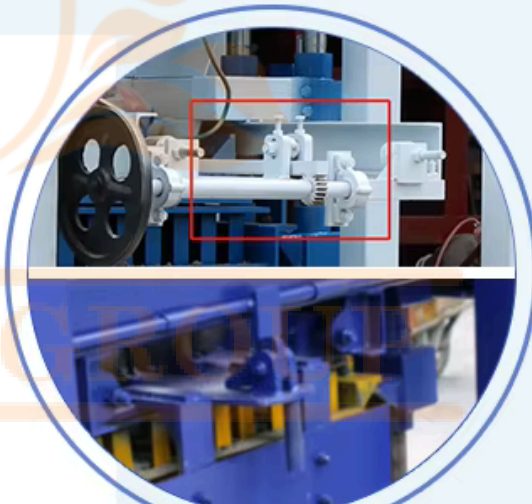
Our advantage

- Simple structure in linear type ,easy in installation and maintation.
- Adopting advanced world famous brand components in pneumatic parts ,electric parts and operation parts.
- High pressure double crank to control the die opening and closing.
- Running in a high automatization and intellectualization,no pollution
- Apply a linker to connect with the air conveyor ,which can directly inline with filling machine .



Use thickened and enlarged frame, stable body and strong adaptability, suitable for different site environment, concrete or earth ground .

For automatic one , the moving of the mould is controlled by the precision gear track, ensure the moving position of the die is accurate and durable .And the manual push - pull die system is easy to operate

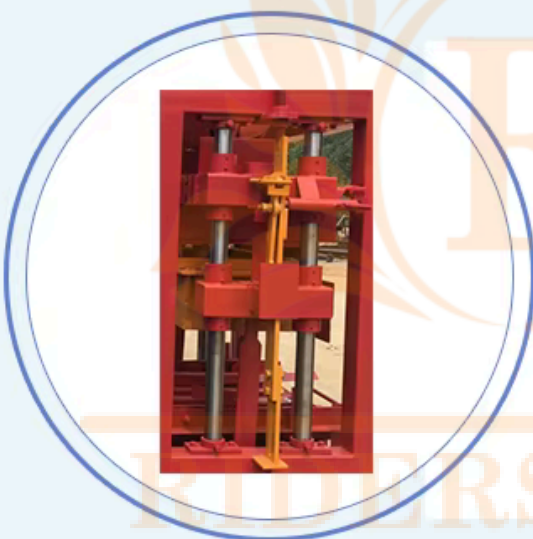




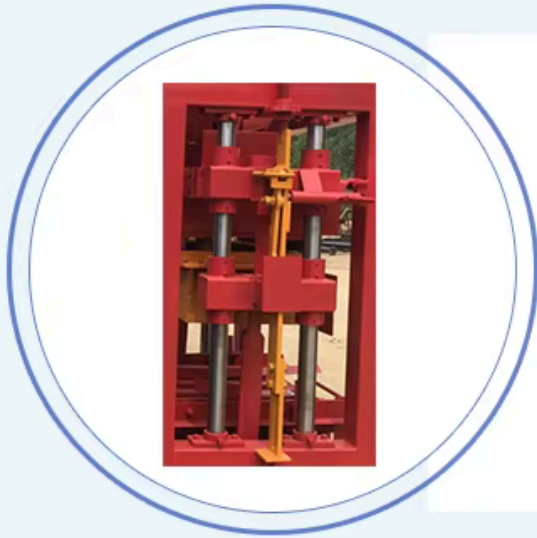
Automatic feeding system and manual feeding system can meet both automatic and manual needs The feeding quantity can be adjusted according to the amount of raw materials required by various brick types to improve the efficiency



The two-way motor vibration system is equipped with double eccentric shaft vibration box to ensure that the vibration force is stable and powerful, and can meet the forming requirements of hollow brick, solid brick and paving brick



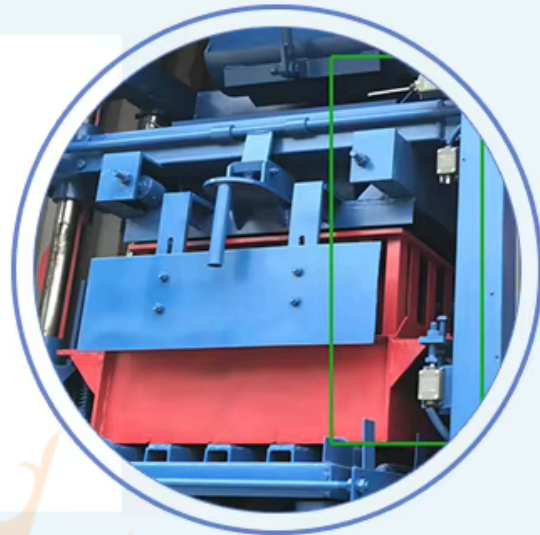
Exquisite guide column enables the mold to move smoothly and accurately to ensure the stability of brick quality



Exquisite guide column enables the mold to move smoothly and accurately to ensure the stability of brick quality



The sensor design enables the machine to be accurately controlled and always operate within the specified range.



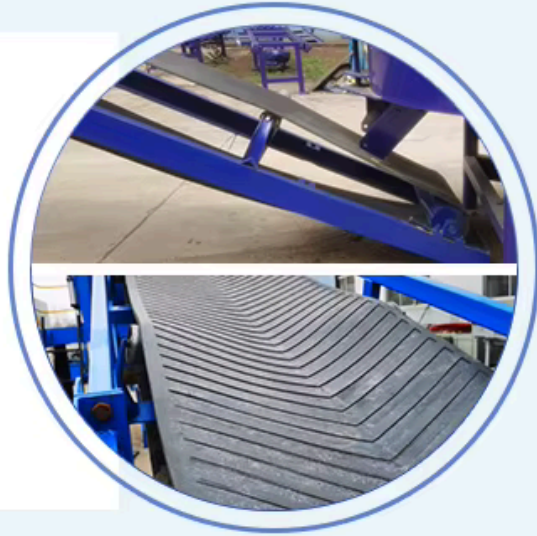
The mixer uses 8mm thickened steel plate and thickened wear-resistant lining plate, which improves the wear resistance of the mixer and prolongs the service life



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Thickened belt frame, widened and thickened rubber belt, high wear resistance and durability, and improve the working efficiency of conveyor machine



Multi - function control box, Chinese and English interface. The operation is simple, reduce manual step and save labor ,improved the work efficiency



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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.