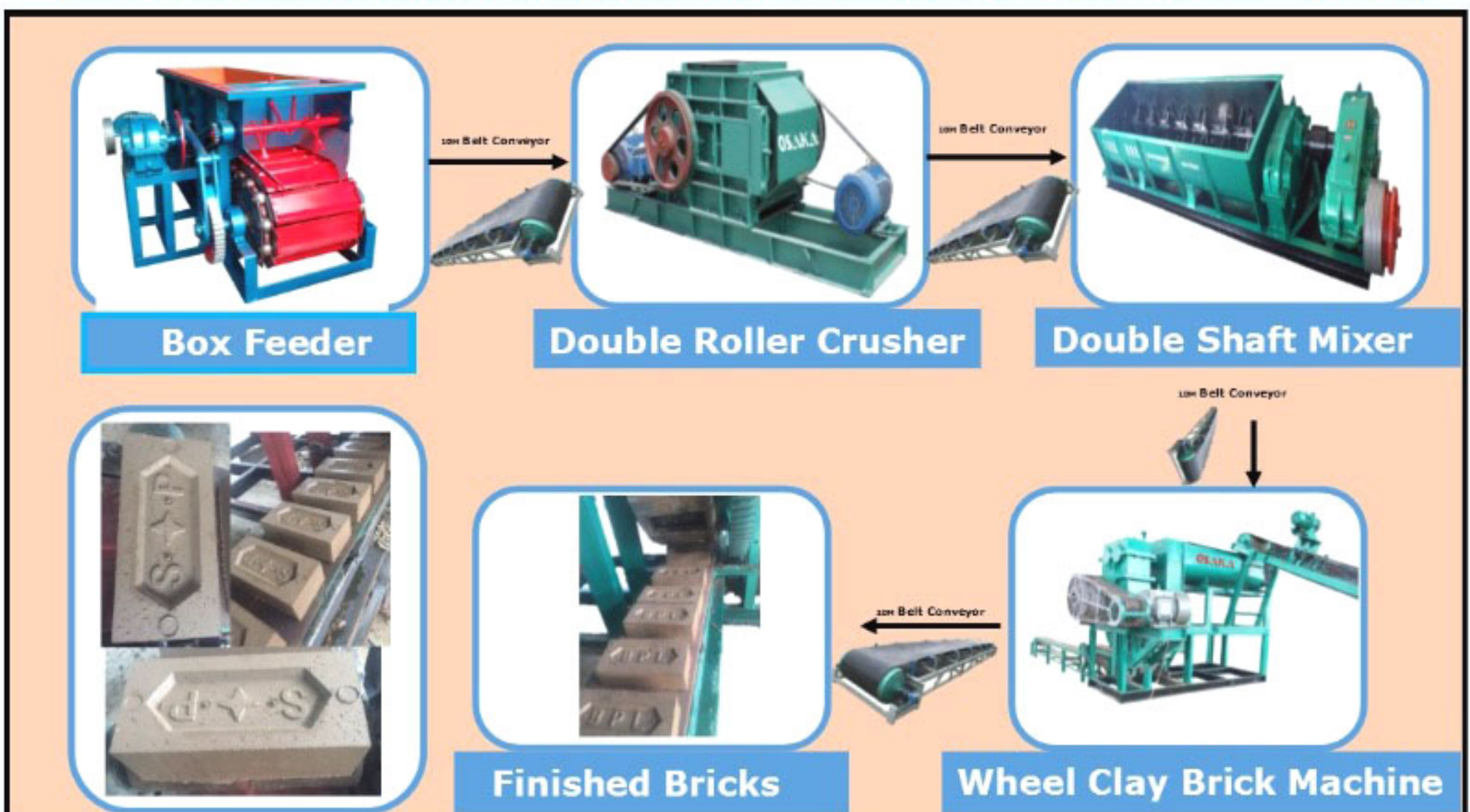


OSAKA

CLAY BRICK MACHINES



AUTOMATIC ROTARY GREEN LOGO CLAY BRICK MAKING MACHINE LINE



Rotary Logo Brick Machine



Rotary logo clay brick machine is specially designed for South Asian countries including India, Nepal, Bangladesh, Pakistan. This machine produces clay logo bricks integrative to be instead of extrusion, strip cutting, brick stamping. The green brick will be better than the stamping cutting way. So if you want a small brick plant business, this machine can help you save investment cost.

Capacity	4000-6000 Pcs/H	Speed of rotation	4.706 rpm
Diameter of motor	1100 mm	Oversize Dimensions	3300*1600*2300 mm
Mould Quantity	15-17 pcs per round	Weight	5 T

Our Advantage

1. Compact structure, save power, convenient operation, small area, multi-functions as a whole. easy install and maintain. Feeding mixture and conveying as a whole.
2. waste brick and clay recycle automatically, bigger diameter of roller, larger capacity.
3. Adopt clutch, and operation is very convenient. When shortage of clay material in the short time or emergency happen, the machine can stop immediately. (but the motor still works, in this case, it can avoid to switch motor for many times and save more power and be more safe)
4. Rotors adopt gear principle. Operation is very steady and reliable.
5. The extruding part is our own mature product. It is steady and easy moving. Our original extruder capacity can reach 6,000 bricks/h to 8,000 bricks/h. This machine just change the extruding part based on our own original machine. Our conservative estimated capacity can reach 4,000 bricks/h to 6,000 bricks/h. It should be absolutely no problem.
6. The mould adopt wear-resistance material with heating treatment. It increases life-span. Spring installation can adjust brick size. Cylinder can be opened and the trowel is floating, so the maintain is very easy. It applies widely in many kinds of field.
7. We can continue develop it according to the client's request.



Air Compressor



Power	30KW
Size	1.2x0.4x0.8
Weight	190kg

Control Cabinet



Size	0.5x0.4x1.2M
Weight	190kg

BOX FEEDER

Box Feeder is one of feeder's equipment's which balances and rations the materials that you feed in. Our company has step-type plate box feeder, step-type belt conveyor box feeder, continual belt conveyor box feeder and other form and specification box feeders which can apply for different material.



Item	Unit	OS 120x5	OS 80x4	OS 70x3	OS 60x3	OS 50x2
Capacity	M ³ /h	15-60	10-50	10-40	10-30	10-25
Width of belt	mm	1200	800	700	700	500
Length	M	5	4	3	3	2
Power	Kw	11	7.5	7.5	7.5	4

ROLLER CRUSHER



The brick roller crusher is used for crushing the raw materials such as clay, coal gangue Etc. The brick roller crusher is one kind of series auxiliary brick making machines. If you use the double roll crusher, it can crush the big block clay into more finely clay, moreover it also can crush the small stone into granularity, so the quality of clay bricks is very high.

Item	Unit	500x400	600x500	800x600
Feed inlet granularity	Mm	300-600	300-600	300-600
Discharge inlet granularity	Mm	3	3	3
Capacity	M3/hour	15-20	20-30	25-35
Motor	kw	7.5x2	11x2	15x2

DOUBLE SHAFT MIXER

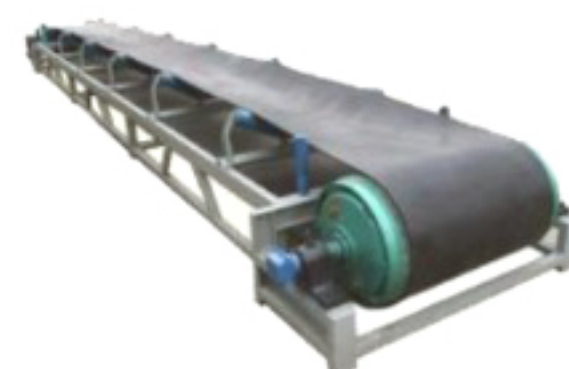
- 1) Double shaft mixer is mainly used to mix the shale, coal gangue, and slag etc. thoroughly by its two screw blade shafts. The min wearing parts are alloy wear-resistant material, and the mixing shaft has been heat treated, making the machine have a long service life and reducing its cost.
- 2) Double shaft mixer is also applicable to the steaming fly ash brick production line, the aerated concrete block production line, and the clay brick vacuum extruder production line, chemical and mineral industry etc.



Model	OS2000	OS2500	OS3000	OS3500
Width	700mm	700mm	700mm	850mm
Mixing Length	2mm	2.5mm	3mm	3.5mm
Capacity	20-25m ³ /h	20-25m ³ /h	30-35m ³ /h	35-40m ³ /h
Motor	11kw	22kw	30kw	37kw

Conveyor Belt

Two type of conveyor belt are used in OSAKA green clay logo brick making machine line. One is forward conveyor belt and second is waste conveyor belt. Forward conveyor belt size is 8X0.7M and waste conveyor belt size is 6.4X0.5M .Conveyor belt can be used connecting brick machine and brick equipment, feeding clay raw material from one machine to second equipment The belt conveyor is using tape or strap and traction mechanism and bearing mechanism of a continuous motion type transport equipment.



Green Clay Logo Bricks Machine Line

Minimal



Finished Bricks



LOGO BRICK MACHINE



LOADER

Simple



Finished Bricks



Logo Brick Machine

Double Shaft Mixer



Loader

Basic



Finished Bricks



Logo Brick Machine

Double Shaft Mixer

Box Feeder



Loader

Normal



Finished Bricks



Logo Brick Machine

Double Shaft Mixer

Roller Crusher

Box Feeder



Loader

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