



TITAN
HYDRAULICS INDIA
— SINCE 1996 —

TITAN
HYDRAULICS (India)
MACHINERY FOR FLY ASH BRICKS

ABOUT US

With over two decades of expertise, Titan Hydraulics (India) is a trusted leader in manufacturing fly ash bricks making machinery, based in Delhi. Established in 1996, we produce reliable, high-quality Flyash Bricks making machines, pan mixers, conveyor, hydraulic pallet trucks, and more. Our advanced production facility and premium materials ensure durable, efficient products, rigorously tested to meet industrial standards. Guided by our Founder Mr. Raj Kumar Chaudhary and Managing Director Mr. Ritendra Singh, Titan Hydraulics (India) continues to set the standard for fly ash brick making machinery solutions worldwide.



24/7
Support



Fast
Delivery



Bulk Order
Fulfillment



Secure
Payments



Advanced
Production
Facility



Quality
Assurance

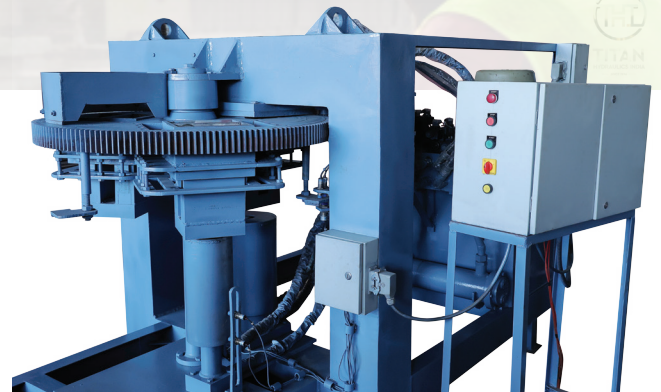
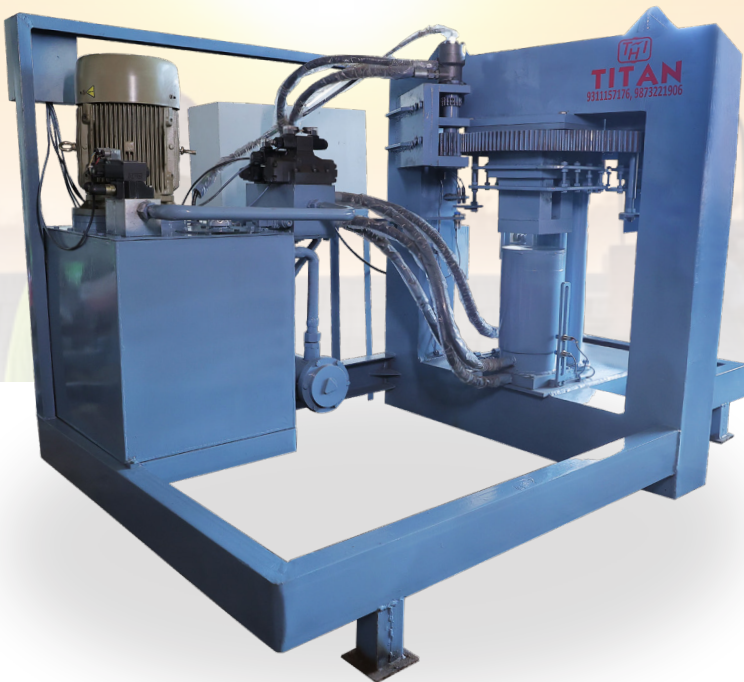


Skilled
Professionals



Transparent
Deals

OUR MACHINERY



RTP - 06 - BS

SPECIFICATIONS:

PRODUCTION CAPACITY

1500 - 1600 BRICKS/HR

PRESSURE

30 TONS

POWER CONSUMPTION

25.5 HP

MIXER CAPACITY

350 KG

RTP - 06 - HD

SPECIFICATIONS:

PRODUCTION CAPACITY

1500 - 2000 BRICKS/HR

PRESSURE

40 TONS

POWER CONSUMPTION

28 HP

MIXER CAPACITY

500 KG

RTP - 09 - HD

SPECIFICATIONS:

PRODUCTION CAPACITY

2300 - 2400 BRICKS/HR

PRESSURE

60 TONS

POWER CONSUMPTION

33 HP

MIXER CAPACITY

500 KG

OUR MACHINERY



MODEL- PAN-350

PAN MIXER

SPECIFICATIONS:

DIAMETER

5 FT

CAPACITY

350 KG

POWER CONSUMPTION

12.5 HP

MODEL- PAN-500

PAN MIXER

SPECIFICATIONS:

DIAMETER

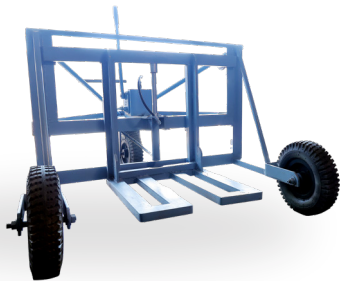
6 FT

CAPACITY

500 KG

POWER CONSUMPTION

15 HP



Pallet Truck

MANUAL WITH PNEUMATIC WHEELS
HYDRAULICALLY OPERATED

FREQUENTLY ASKED QUESTIONS

Q. What are raw materials used for making flyash bricks making ?

Basic ingredients are :-

- Fly ash : 65-70 %
- Limestone – 10-15 %
(Cement can also be used – 6-10 %)
- POP/Gypsum -10-15 %
- Stone dust – 5-10 %
- Water

Q. How much minimum area is required for setting up fly ash bricks making plant ?

30,000 sqft. To 40,000 sqft

Q.What all is provided with plant ?

- Machine •Conveyor
- Pan mixer •Pallet Truck

Q. Is setting up a fly ash bricks manufacturing plant profitable?

Due to increasing pollution in manufacturing of conventional bricks making, the government is supporting flyash bricks as it is Green and Clean Technology.

Q. What are advantages of using flyash bricks ?

- Uniform Size- which saves the Cost of Plastering
- Strength- Compressive strength of Fly Ash Bricks is very high.
- Thermal Properties : Thermal Conductivity of Flyash Bricks is 0.90 – 1.05 W/m • Fire Resistance – Highly fire resistant





See
How It
Works

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