

A NEW INNOVATION IN HYDRAULICS

BIOMASS BRIQUETTE MACHINE



We Aditya Auto Test and Shri Techniques are in market with “Hydraulic Bio Mass Briquette Machine.” The company founded by Mr. Shrikant Vaidya, a Mechanical Engineer having over a 10 years of job experience at various positions and over 20 years of professional experience in the business.

As you all are aware of the huge increasing demand of the Fuel. Wood , Coal , Loose bagasse and Agro waste are used as fuel for boilers. Now a days there is huge demand for these Briquettes. These are Eco friendly and solid bio fuel which reduces pollution. It is side business for farmers also.

Right now machines available in the market are of Mechanical type having cost up to 22 Lacs. It includes 90 H.P. motor, heavy duty structures, foundation etc. But our Biomass Briquette machine is very compact in size as compared with mechanical machine. Please go through following comparison,

Sr No	Criteria	Mechanical	Hydraulic
1	Machine cost	1,350,000.00	1,100,000.00
2	Civil Foundation	250,000.00	-
3	TOTAL INVESTMENT	1,600,000.00	1,100,000.00
4	Capacity Kg/hr	1,000.00	700.00
5	Power connected	100.00	30.00
6	Electricity charges per ton	630.00	250.00
7	Maintenance cost per month	28,600.00	1,000.00
8	Conversion cost per ton	780.00	352.00
9	Net saving per ton		428.00
10	Per month	572.00	400.00
	You save per month		175,804.17

Use Of Briquettes:-

- Paper Mills, Spinning Mills, Solvent Extraction Mills.
- Bakery, Rubber Industry, Textile Mills.
- Ceramic Units, Vegetable Plants, Process House.
- Domestic Uses, Electrical power plant, Milk and Dairy Plants.



Salient Features of Biomass Briquette Machine:-

1. Production 600 kg to 700 kg per hour.
2. Power connected 30 H.P.
3. Diameter of Briquette 40 mm to 100 mm.
4. Market available easily.
5. Ecological balance.
6. Employment for rural workers.
7. More and effective production in less time.

Facilities offered by Government:-

1. Depreciation 100% from first year on plant and machinery.
2. Excise exemption.
3. Exemption of sales tax in some states.
4. Top most priority given by SSI.
5. Free income tax for first 5 years.



ADITYA
AUTO - TEST

Shrikant Vaidya

Managing Director and Partner.

Cell No. +91 976464100 , +91 9422408163.

Gat No. 163/1. Plot No. 27. Kupwad- Tanang Road, Sawali.

Tal:- Miraj. Dist:- Sangli. 416436. Maharashtra - India.

Ph.: +91 233-2645515. Fax : +91 233-2645514

E mail: mfg@hydrabale.com; sales@hydrabale.com

Web : www.hydrabale.com