



## Biomass Briquette Machine



**Model Yukti 406**



# 30HP



# HD HEAVY-DUTY







## **1. Extended rear propulsion propeller**

The propeller is elaborately made by strong wear-resistant alloy, which the service life has been increased by 3-4 times.

## **2. Electric control system**

Fully automatic control electric heating device, can freely adjust the dry and humidity of the material, to ensure the stability of discharging molding.





### **3.Enlarged feed port**

**large output, high density of sticks.**

### **4.Increase the Inlet casting**

**Materials will not be blocked during the sawdust briquette making.**





The machine made by small factory  
**poor welding**  
**poor painting**



The machine made by my factory  
**quality welding**  
**nice painting**



## ROLLER SKIN

Cast with 65 manganese, its hardness can reach over 58°



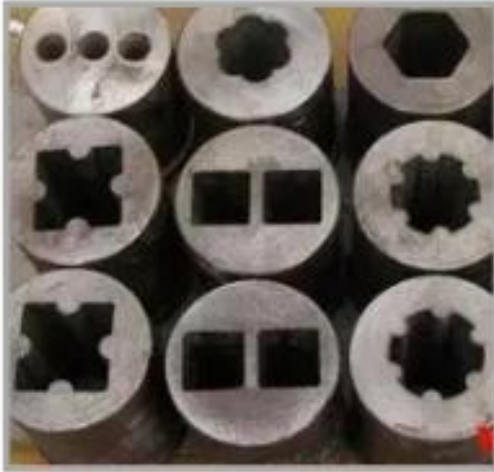
## THE PROPELLER

The propeller is mainly made of alloy steel, which is more wear-resistant

## HEATING RING

Raw material heating ring of electrothermal alloy wire, The machine produces the rod quickly. Charcoal sticks are dense.





## MOLDS

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The shapes you can make are squares, circles and hexagons and so on .

## OUTLET

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The outlet is surrounded by a heater, and the extruded material is formed under the action of the heater.



## MOTOR

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It's a power source of the whole machine.



# Raw Material



Sawdust



Crop straws



Rice husks



Grasses



Peanut shells



Wood shavings



Wood chips



Bagasse





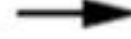




Show results



Before molding



After molding



# MAINTENANCE

Every 3 shift after or 3 days work after you need weld propeller and you need replace propeller after 2 month and propeller cost is 20000 Rs excluding gst. You need small welding machine on side also welder person. Its not cover under warranty or not cover under service its your responsibility.





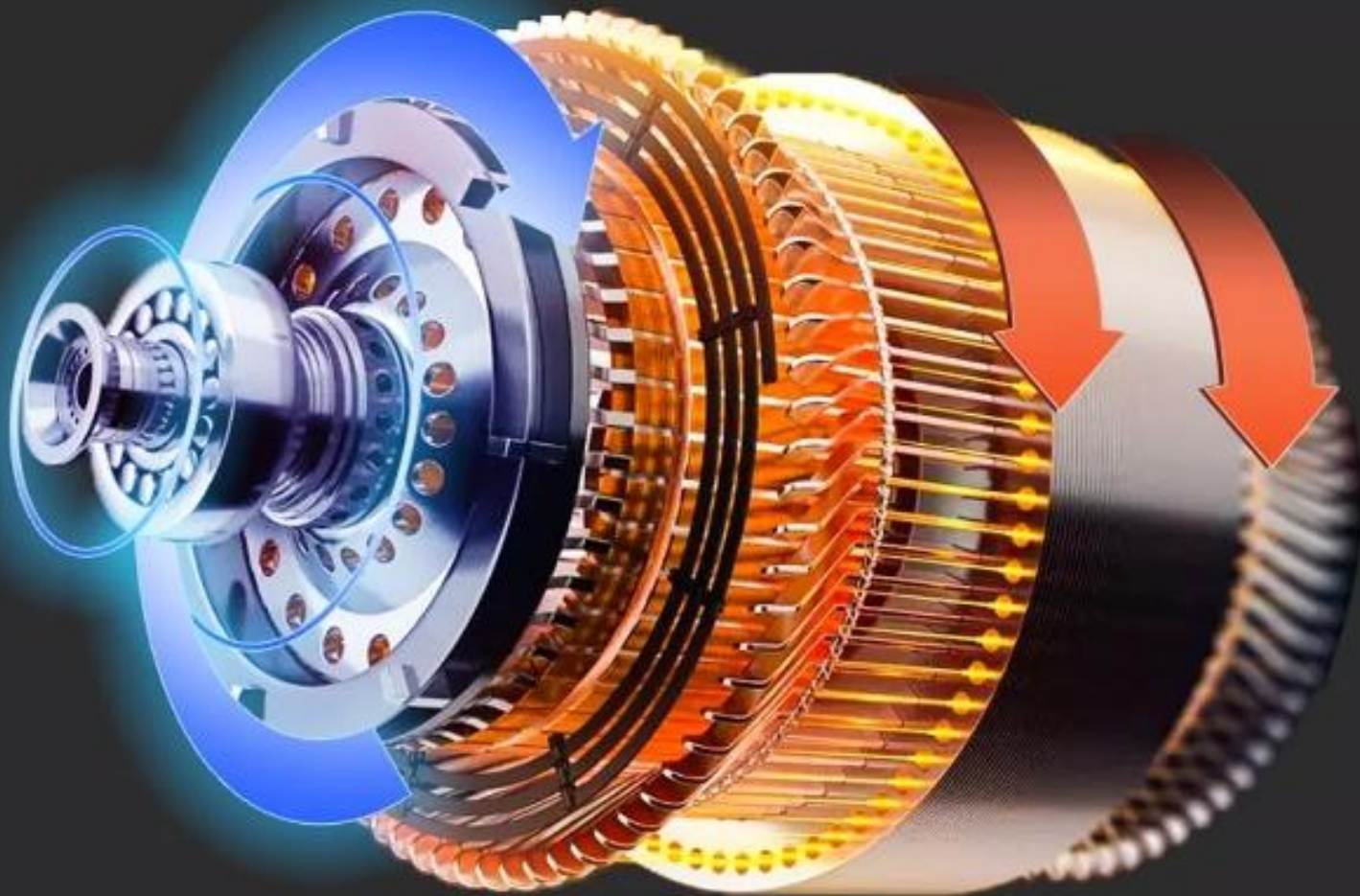
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# STRONG MOTOR

High power Strong power super stable



## Technical Details

**Model:-** Yukti 406. **Dimension:-** 1870\*720\*1450mm. **Production Capacity:-** 300Kg/H (Depend On Material).  
**Weight:-** 750 Kg. **Motor Power:-** 22 Kw. **Heating Ring Power:-** 6kw. **Total Power:-** 28kw. **Voltage:-** 380v 50hz.  
**Moisture Of Raw Material:-** Below 10%. **Briquette Shape:-** Hexagon. **Diameter Of Briquettes:-** 80mm. **Inlet Particle Size:-** Below 3mm. **Pressure Type:-** Screw Press. **Labor:-** Two For Each Machine. **Color:-** Gray Red.  
**Material:-** High Grade Carbon Steel. **Warranty:-** One Year. **Shipping:-** All India Free. **Service:-** Online.

**Price:- 395000 Rs + 12% GST 47400**

**Rs Total Payable:- 442400 Rs.**



Scan To Open Link

**Read More This Machine Visit Below Link:-**

<https://www.topsell.in/Biomass-Sawdust-Briquettes-Briquetting-Machine.php>

इस मशीन अधिक जानकारी के लीये नीचे के लिंक को विजिट करे

<https://www.topsell.in/Biomass-Sawdust-Briquettes-Briquetting-Machine.php>



Quick Support





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## ISO Certified Indian Company



Yuktiraj Pvt Ltd Is Will Continue With Technical Force, High Quality Product Performance, Reasonable Price, Thoughtful & Efficient Service. Our Company Stresses On The Experience Accumulation And Technology Research. 365 Days Full Support. Honest And Trustable Company. Responsive Staff. We Keep Trust On Quality And Customer Satisfactions. We are India's leading manufacture and import export company.



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## ISO Certified Indian Company

**SEND AN INQUIRY**



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*Thank you always with you*

Terms And Conditions :- <https://www.topsell.in/tc>



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