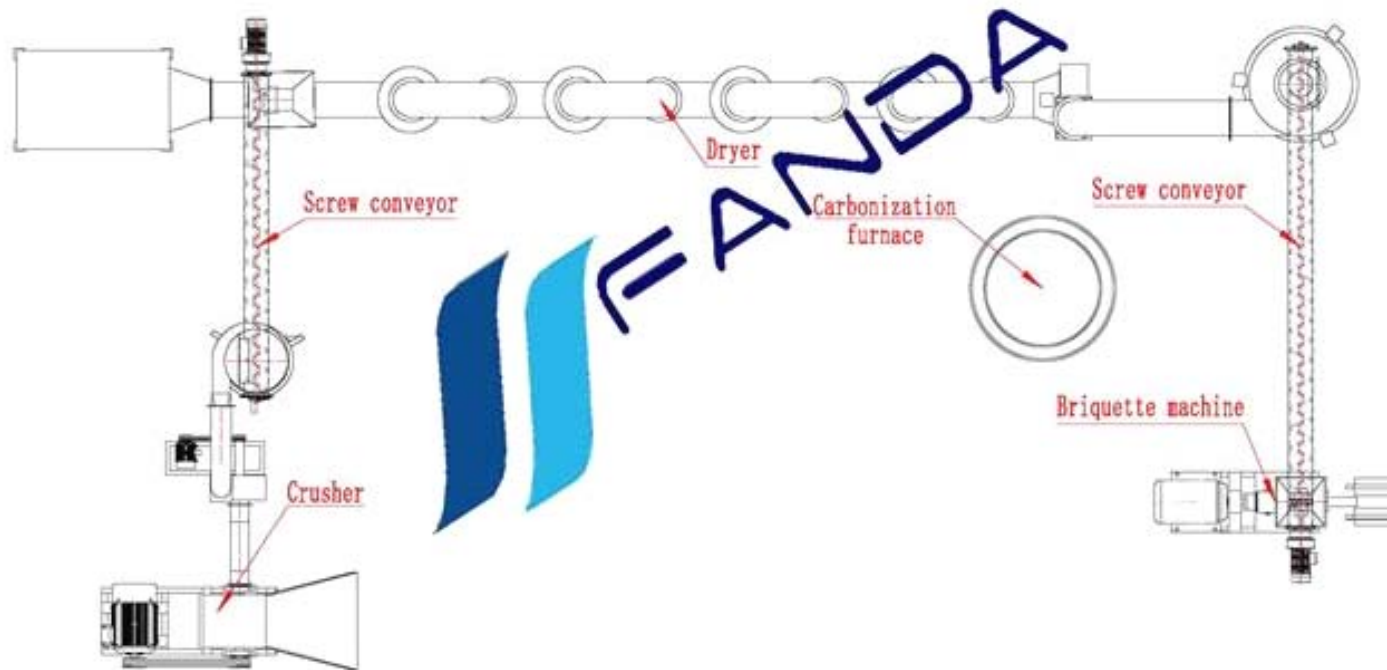


Charcoal Making Plant

Charcoal making plant is an ideal plant to make charcoal from wood, wood chips, sawdust, straw, corn cobs, rice husk, wheat husk, coconut shell, tree branches, sunflower husk, wasted wood, and any other biomass material.

It is a complete plant include the crusher to crush the raw material to 3mm size, the screw conveyor to transfer the crushed material to dryer, the dryer can dry the moisture of raw material to 8-12%, after drying use screw conveyor transfer the dried material to briquette machine to make briquettes, finally use carbonization furnace to carbonize the briquettes to get charcoal.

The final charcoal is good fuel for bbq and cooking with high heating value and there is no pollution during burn the charcoal.








Flowchart of charcoal making plant

Charcoal making plant features:

1. Complete plant to make charcoal from biomass material directly
2. Simple plant, labor saving, only 2-3 people can operate the plant
3. Power saving, less electricity consumption
4. Final charcoal can be use for bbq and cooking with high heating value

Charcoal making plant machine list

No.	Machine name/Description	Q'ty	Power(Kw)	Picture
1	Crusher To grind the raw material to 3-5mm, complete unit include crusher, blower and cyclone	1	7.5	
2	Screw conveyor To transfer the grinded raw material to dryer	1	1.5	
3	Flash dryer To dry the moisture of raw material to 8-12%	1	7.5	

4	<p>Screw conveyor To transfer the dried raw material to briquette machine</p>	1	1.5	
5	<p>Briquette machine To make briquette</p>	1	18.5	
6	<p>Carbonization furnace To carbonize the briquettes to get charcoal</p>	1	1.5	