

6x8 feet sugar cane waste chip board plant:



INR 85,00,000/- to 4,00,00,000/-Specifications

design and manufacturing available
make the best use of waste wood
environment-friendly
reasonable price
prompt delivery

The wood-based panels (e.g.: particle board, MDF, HDF, block board, laminated wood board and etc.) have a lot of good features and advantages, for they greatly increase the utilization rate of forestry resources. One cubic meter wood-based panel is said to be able to work as (about) three cubic meters of real wood. And the most important thing is that the wood-based panel industry can make best use of forestry and agricultural wastes like sawdust, used furniture, cotton stalk, rice straw, wheat straw, sugar cane wastes and etc.

Our wood-based panel (PB/MDF) production lines consist of advanced machines and equipment, which make the best use of both the wood and non-wood fibres. (And MDF production lines are similar to particle board lines. Most the differences are in the material preparation section).

Equipment list of particle board production line (FOR REFERENCE):

NO.	NAME
1	Chip Preparing Section
101	Belt Conveyor
102	Drum-type Chipper
103	Belt Conveyor
104	Flake Silo
105	Belt Conveyor
106	Ring-type Flaker
107	Wet Flake Silo
108	Air System for Flake Conveying
2	Drying Section
201	Belt Conveyor
202	Rotor Dryer
203	Oscillating Screen
204	Belt Conveyor
205	Ring-type Mill
206	Air System for Flake Conveying
207	Silo for Core Flake
208	Silo for Surface Flake
3	Glue Blending Section
301	Surface Glue Blender
302	Core Glue Blender
303	Glue Regulating & Supplying System
304	Belt Conveyor
305	Swing Belt Conveyor
4	Forming & Pre-pressing Section
401	Classi-former
402	Continuous Pre-press Machine
403	Cross-cutting Saw
404	Longitudinal Saw
405	Synchronous Conveyor
406	Accelerating Conveyor
407	Pre-loading Machine
5	Hot Pressing Section
501	Loader
502	Hot press

503	Unloader
504	Dry Board Belt Conveyor
6	Edge Sawing Section
601	Feeding Roller Conveyor
602	Panel Turnover Machine
603	Discharging Roller Conveyor
604	Alongside Roller Conveyor
605	Longitudinal Edge Saw
606	Cross-feeding Conveyor
607	Transverse Edge Saw
608	Roller Discharging Machine
7	Dedusting System for Production Line
8	Sanding Line
801	Feeding & Discharging Roller Conveyor
802	Hydraulic Lift
803	Board Moving System
804	Sander
805	Air Conveying Dedusting System for Sanding Line
9	Electric Control System for Production Line





