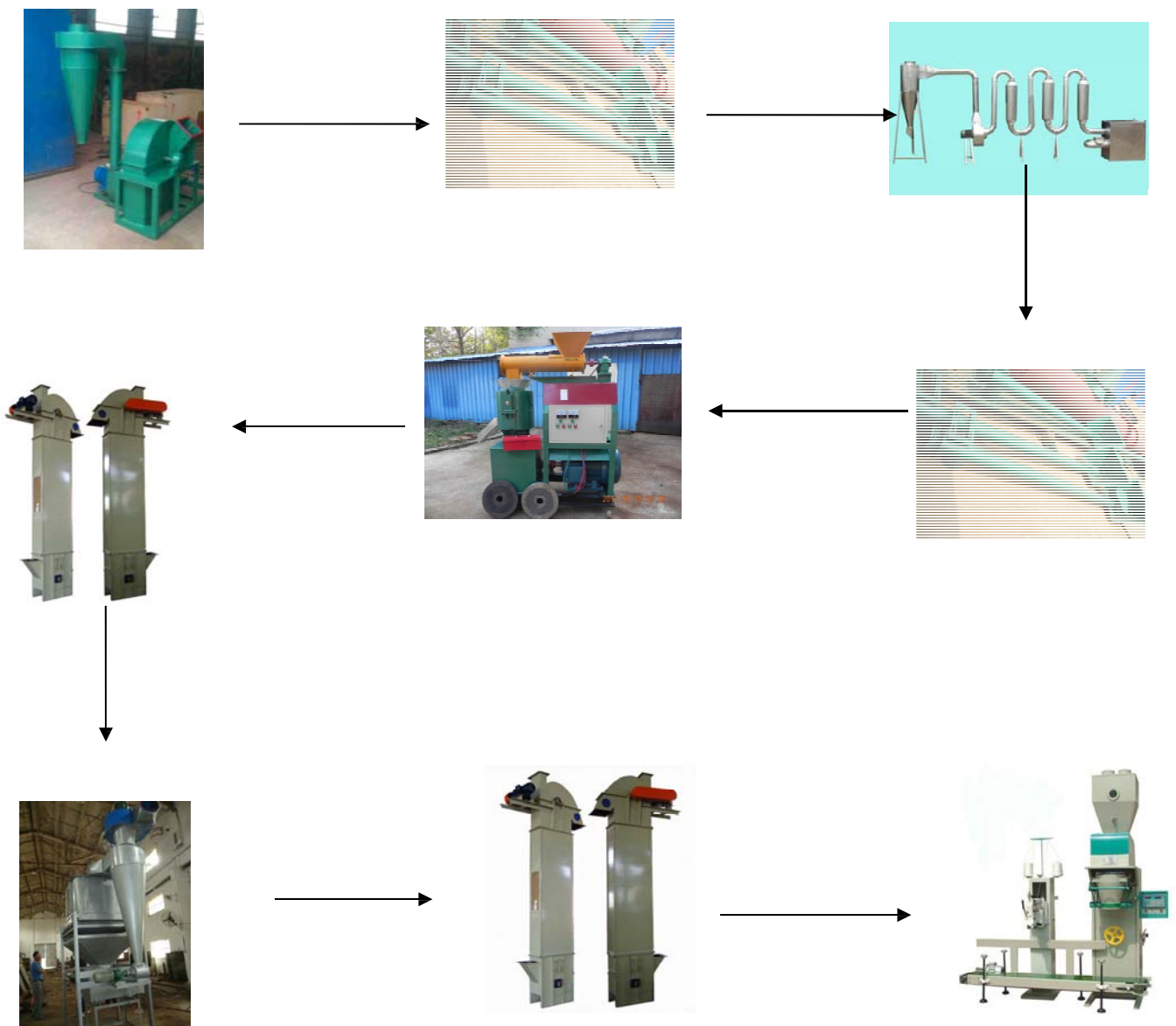




## 500-600kg/h Wood Pellet Machines

### Main Structure





## General Description

The line includes mainly 9 machines, not all of the machine is necessary. You can choose from the machines.

**Step1:** Crusher-- It is used to crush the wood clogs into sawdust

**Step2:** Screw conveyor--It is used to transfer the sawdust to the dryer machine. You can also use man power instead of this machine.

**Step3:** Dryer--If the moisture of the powder is more than 12%. Then you can use this machine.

**Step4:** Screw conveyor--It is used to transfer the powder to the pellet machine. You can also use man power instead of this machine.

**Step5:** Pellet machine--It is used to make the powder into pellets. The moisture of the powder should be from 8-12% for good working.

**Step6:** Lifting machine--It is used to lift the pellet into the cooling machine.

**Step7:** Cooling machine--It is used to cool the pellet.

**Step8:** Lifting machine--It is used to lift the pellet into the packing machine.

**Step9:** Packing machine--It is used to pack the pellets in bags.



**Step 1: Crusher--To crush the logs into powder**



Model	SIT-6B
Capacity	600-1200kg/h
Main machine size	800*800*1050
Blade size	150*70mm
Blades quantity	4 pcs
Motor	22Kw

**Step 2: Belt Conveyor-- Used to transfer finished product of Step 1 to Step3**



Model	SIT-4m
Power	2.2kw
Length	4m
Width	165mm