



1. D-hydrapulper



2. Rotary screen



3. hydrapulper



8. Pressure screen



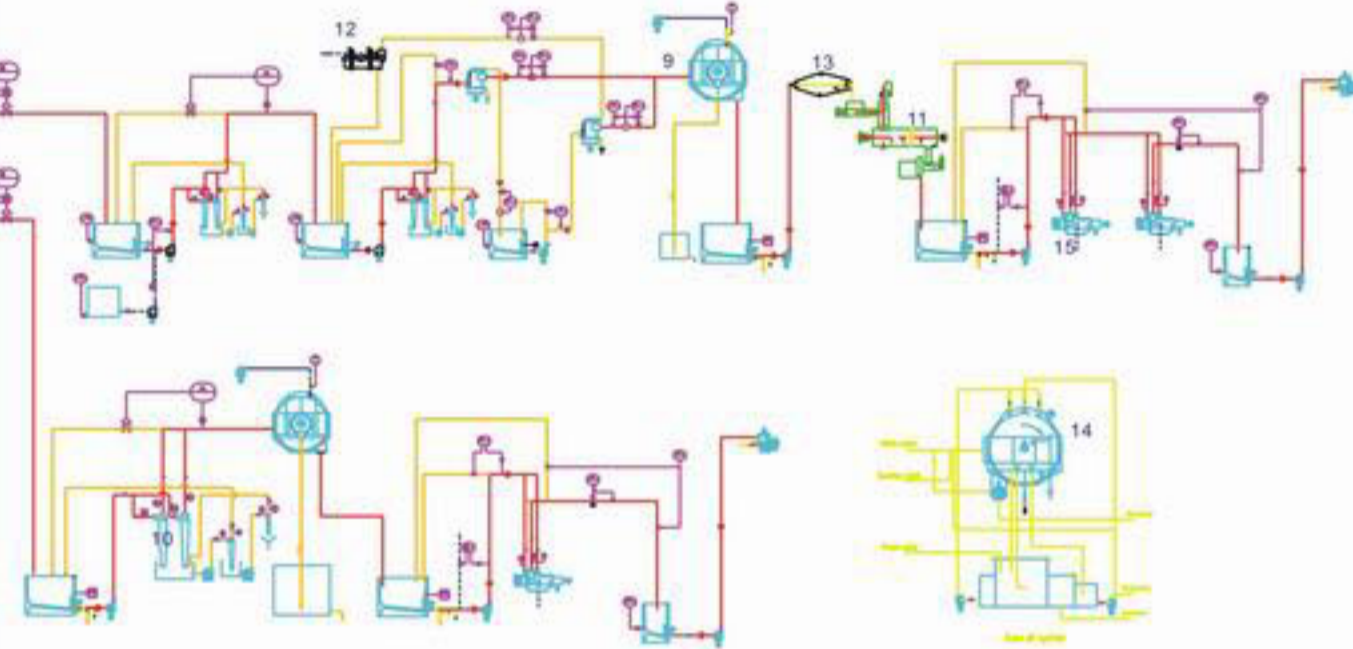
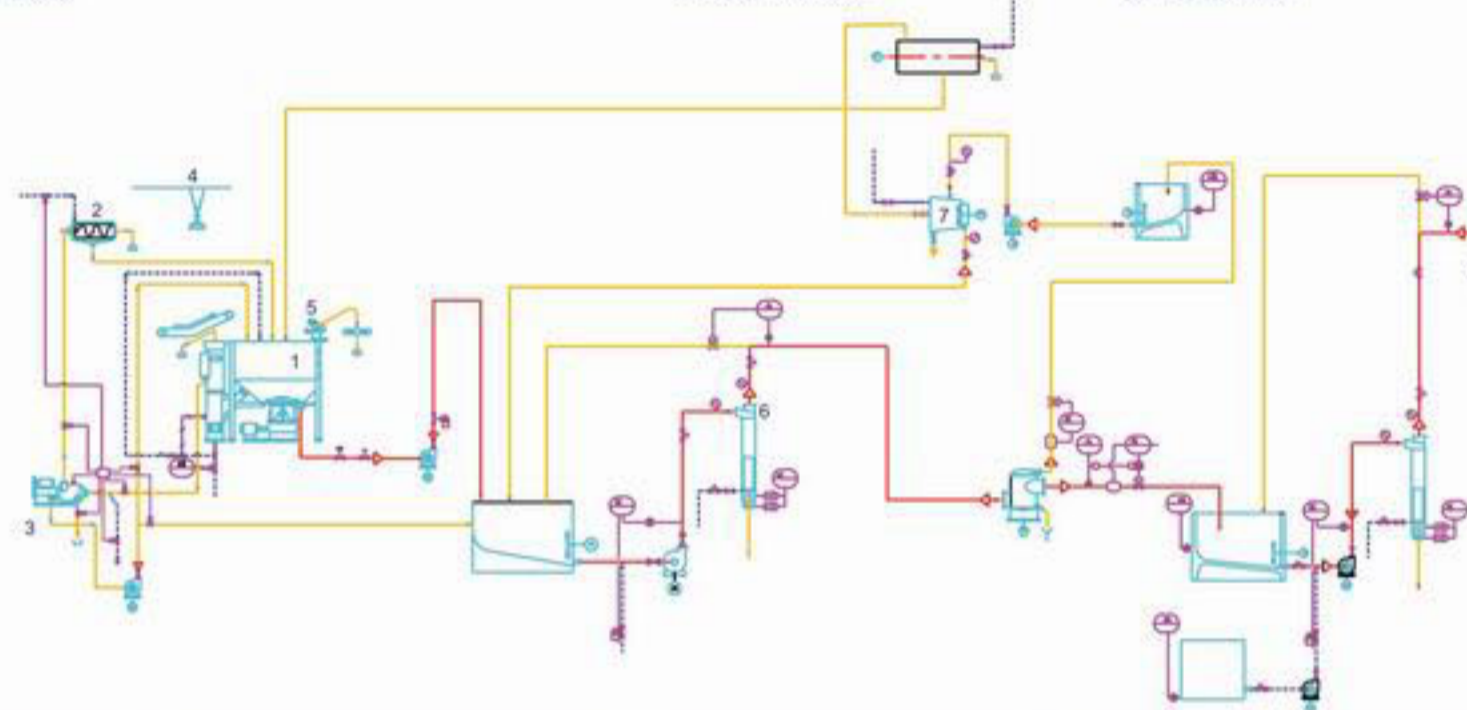
9. Disc type thickner



10. Low consistency cleaner



11. Disc type disperser system



4. Grabber



5. Ragger



6. High consistency cleaner



7. Single effect fiber separator



12. Vibration screen



13. Twin wire press



14. Multi-disc filter



15. Double disc refiner

Main supply scope of stock preparation:

1. D-Hydrapulper
D-High consistency hydrapulper is used for breaking waste paper/virgin pulpboard in high consistency. max. productivity is 600t/d, treating consistency is 3~5%.
2. Rotary screen
Rotary screen is used for separating impurities, recovering fiber and white water in continuous stock preparation. max. throughput we provide is 8m³/min.
3. Hydrapulper
Hydrapulper is used for treating light rejects from junker, treating consistency is 2~4%.
4. Grabber
5. Ragger
It is used for removing the contaminants such as steel wire, rope and cotton yarn, etc. pressurize mode is pneumatic.
6. High consistency cleaner
It is mainly used for removing the heavy impurities such as iron, book nail, ash, sand and small glass block etc. Treating consistency is 4.0~5.0, max. output is 12 m³/min.
7. Single effect fiber separator
It is for further treatment of fiber separating, treating consistency is 2~4% and production can be up to 300t/d.
8. Pressure screen
Including upflow pressure screen, outflow pressure screen, inflow pressure screen and fiber fractionating screen. Max. production can be up to 660t/d.

9. Discs type thickner

It is for washing and thickening the pulp of low consistency, inflow consistency is 0.8~1.2% and outflow consistency is 3.5~4.5%. Output can be up to 2.4t/(m².d) and max. nominal filtering area is 240 m².

10. Low consistency cleaner

It is for removing various impurities in stock. Treating consistency is 0.5~2% and max. productivity is 100t/d.

11. Disc type disperser system

The disc type disperser system can disperse the impurities such as gooey, grease, paraffin wax, plastics, rubber and ink particles effectively, thus improving the property of paper. The whole system includes twin wire press /scrow press, plug screw, shredder, preheater and disc heat disperser and is controlled by PLC.

12. Vibration screen

It is for removing various impurities in stock. Treating consistency is 0.5~2% and max. productivity is 100t/d.

13. Twin wire press

Twin wire press is a press dewatering equipment that is used for washing, dewatering and thickening of pulp. The output can up to 250t/d. Inflow consistency is 3.5~4.5% and outflow consistency is 25~35%.

14. Multi-discs filter

It is used for pulp thickening, outflow consistency is 8%~12%, output is up to 1.2t/m².d (max. filter area 520/494 m²).

Multi-disc filter is also applied to save all, outflow consistency is 3.5~4.5%.

Output is 1.6~2.8 m³/m².h (max. filter area is 520/494 m²)

15. Double disc refiner

Double disc refiner can treat many kinds of pulp, such as chemical wood pulp, mechanical pulp and waste paper pulp etc. Output can be up to 150t/d.