

# HISAKA[Rapid Dissolving System RD]

Dissolve powder more “Rapidly” and more “Evenly”.

It contributes to High Productivity, Energy Saving and Running Stability.

## ■ Features

### Powerful & Speedy

- Using HISAKA's specially developed Dissolving Ejector Nozzle, it rapidly dissolves 15kg disperse dyestuff in 2 mins.
- It can dissolve even if there is a small clusters of powder.

### Water Saving, Energy Saving and Labor Saving

- It can dissolve only by the liquid inside the Dyeing Machine.
- Energy can be reduced because it can dissolve the powder at room temperature liquid.
- Saving the time for dissolving dyestuff preparation and it contributes to labor saving.

### Achieve the stable running

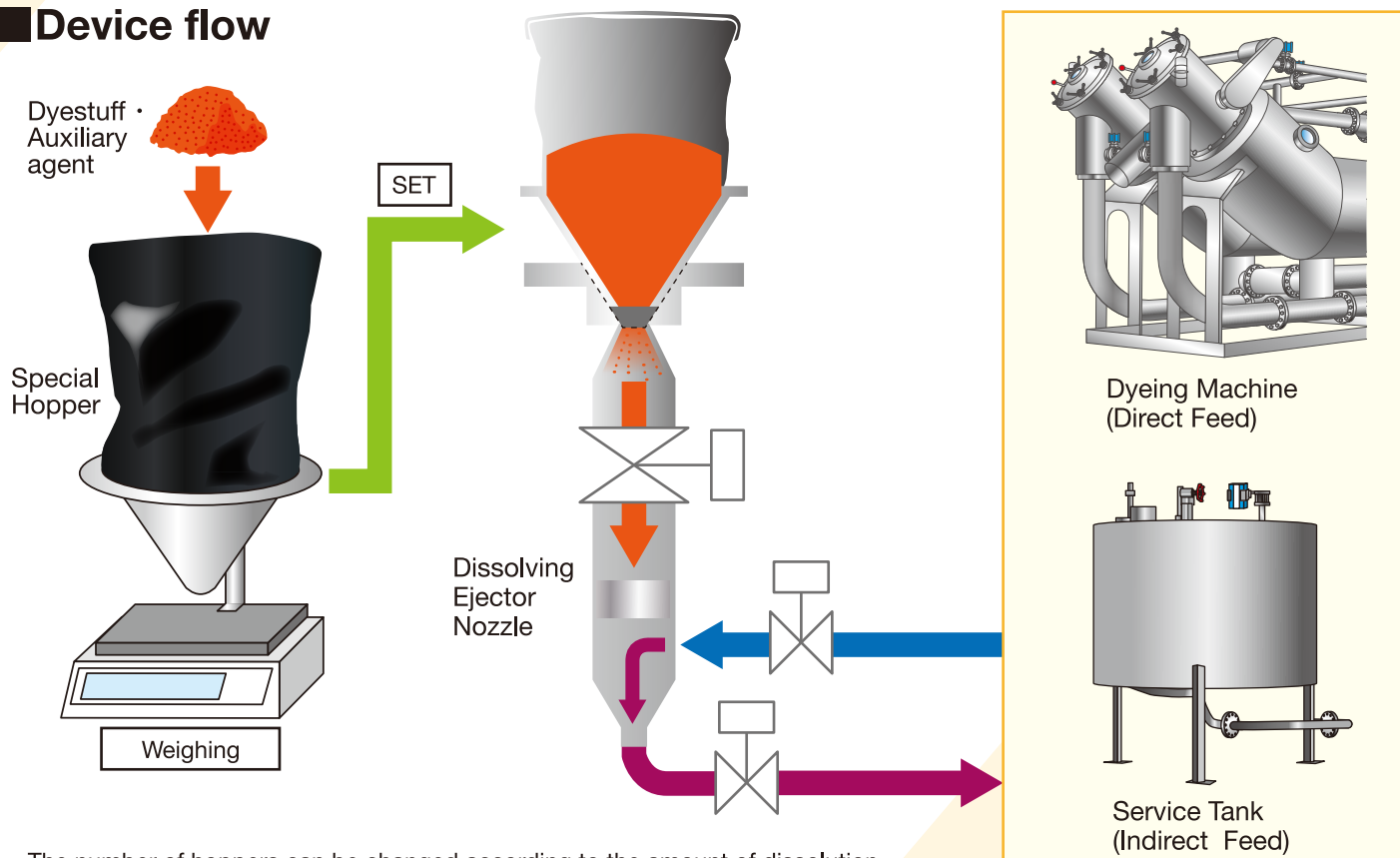
- During dissolving, no tank is required and also no change the liquid level in Autoclave, there is no effect on the running of fabrics.

### High-extensibility (Options)

- When it is required, the precision injection control can be performed by connecting to a service tank.

\* Conditions and effects vary depending on the type of powder.

## ■ Device flow



• The number of hoppers can be changed according to the amount of dissolution.



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