

TOPIC: Slasher & Rope Dyeing in Denim

REF: TT/ June 2017/ WK 3

What is Slasher Dyeing?

Dyeing the Yarn in sheet Form is called Slasher Dyeing

What is Rope Dyeing?

Dyeing the Yarn in rope Form



Rope Dyeing Machine



Slasher Dyeing Machine

COMPARISION BETWEEN SLASHER DYEING & ROPE DYEING PROCESS

Comparison On	Slasher Dyeing	Rope Dyeing
Required Space	Less	More
Mercerizing	Easy	Difficult
Manpower	Less	More
Dye bath	Less capacity	More
Broken end repairing	Not Possible	In rope dyeing there is a possibility to repair broken end in LCB(Long Chain Beamer)
Flexibility	Flexibility to produce denim in different colors and small quantities	Less flexible. Difficult to change colors.
Set change	Machines should start and stop at the time of set change. Hence shade matching is not easier until hundreds of meters of yarn run.	No need to start and stop the machine at the time of set change. Hence shade matching is easier.

Wishing you a great week ahead!

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