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**Manufacturer of  
textile Processing Machinery**

**DYEING**

**BLEACHING**

**SCOURING**

# Fully Automatic Fabric Dyeing Jigger Machine Open type



## Specification

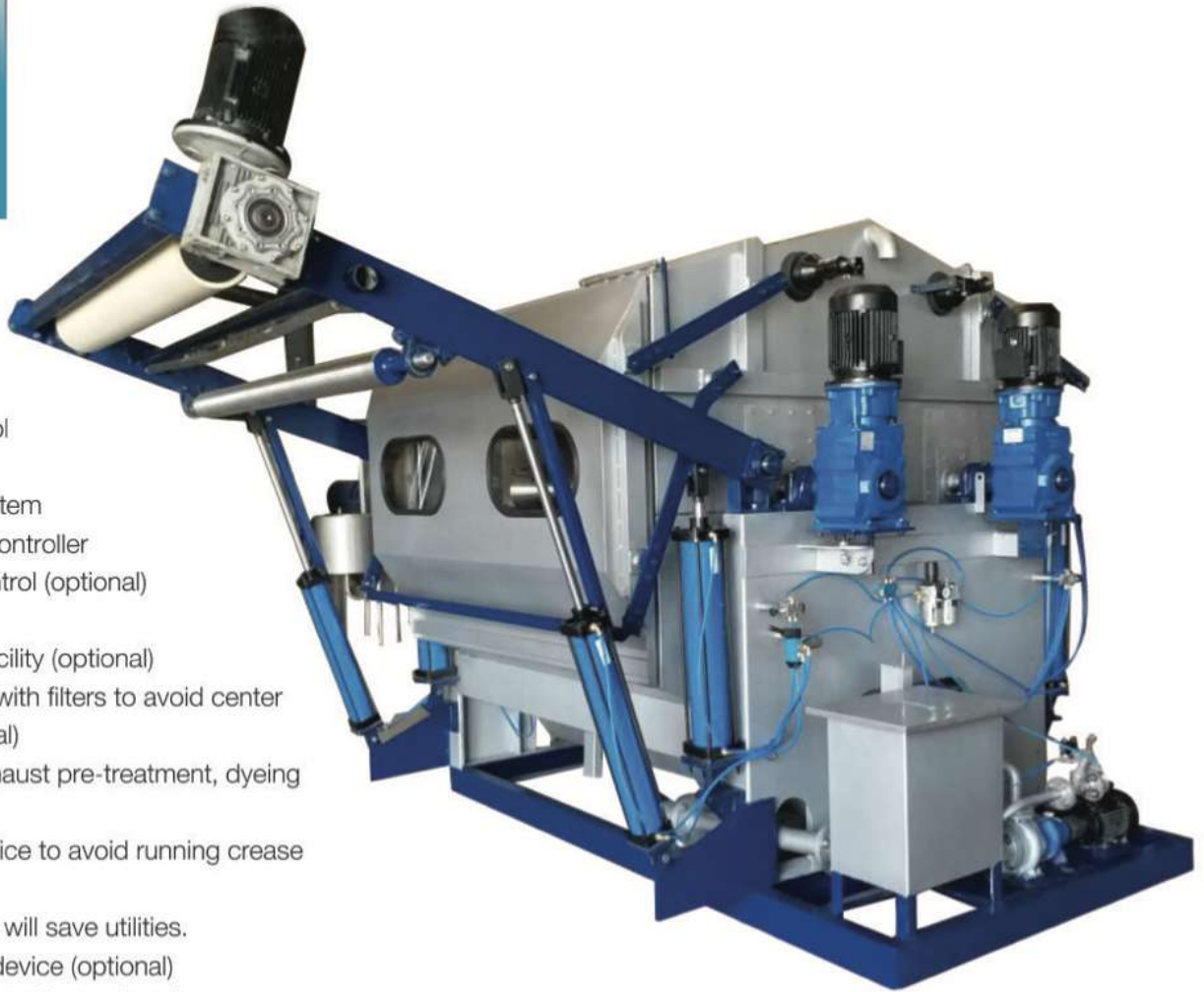
Capacity	300 Kgs. to 2000Kgs.
Roller Face	48" to 150"
Main Roller	S.S. 316Q - 3mm Claded
Speed	10 - 100 Mtr. /Min.
Fabric Tension Control	0 to 10 Kgs. (Tensionless operation Possible)
Gsm	Suitable for any type of Fabric from 30gsm to 500gsm
Heating System	Both direct and indirect steam (Oil heating optional)
S. S. Quality	Side wall and support 304Q, mail roll plus inner bottom 316Q
Motor	Individual motor for two main rollers with standard make helical bevel gear box
Control Panel	<ul style="list-style-type: none"> <li>• Robust control panel with 2 nos of siemens drive which is suitable for ambient as per tropical country</li> <li>• siemens PLC and colour touch screen for easy Operation</li> </ul>

## Features

- Auto tension control
- Auto speed control
- Auto pendulum control (optional)
- Auto cycle control
- Dosing side tank facility (optional)
- Circulation system with filters to avoid center to selvage
- Suitable for any exhaust pre-treatment, dyeing & finish process
- Tension setting device to avoid running crease & machine jerks.
- Batching or winch device (optional)
- Auto water level controller (optional)
- Pneumatic operated drain (optional).



# Fully Automatic Fabric Dyeing Jigger Machine Closed type



## Features

- Auto tension control
- Auto speed control
- Auto circulation system
- Auto temperature controller
- Auto pendulum control (optional)
- Auto cycle control
- Dosing side tank facility (optional)
- Circulation system with filters to avoid center to selvedge (optional)
- Suitable for any exhaust pre-treatment, dyeing & finish process
- Tension setting device to avoid running crease & machine jerks.
- Fully covered jigger will save utilities.
- Batching or winch device (optional)
- Auto water level controller (optional)
- Pneumatic operated drain

## Specification

Capacity	500 Kgs. to 2000Kgs.
Roller Face	48" to 150"
Main Roller	S.S. 316Q - 3mm Claded
Speed	10 - 100 Mtr. /Min.
Fabric Tension Control	0 to 10 Kgs. (Tensionless operation Possible)
Gsm	Suitable for any type of Fabric from 30gsm to 500gsm
Heating System	Both direct and indirect steam (Oil heating optional)
S. S. Quality	304 Out Outer body 316 mail rolls plus inner bottom
Roof Heating	Yes fully effective (Steam heating)
Circulation Pump	Centrifugal Pump 3HP
Doors	Pneumatic cylinders operated
Motor	Individual motor for two main rollers with standard make helical bevel gear box
Control Panel	<ul style="list-style-type: none"><li>• Robust control panel with 2 nos of siemens drive which is suitable for ambient as per tropical country</li><li>• ethernet facility (optional)</li><li>• siemens PLC and colour touch screen for easy Operation.</li></ul>



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