



PRESS RELEASE

In the year of its 55° anniversary of establishment, Master located at Macherio (Italy), a leader in manufacturing of continuous indigo dyeing machines, after agreeing to the request of patents transfer about the dyeing into inert environment of yarn for warp for denim fabric, implicit acknowledgement of their value, has changed its specific “core business”.

Interpreting the new demands of the textile market, Master gives life to a new “core business” transferring its exceptional and exclusive know-how, fruit of decades of research and industrial application of this innovative technology, to the field of fabric dyeing. Hence, Master introduce in this field the possibility to dye in accordance to the most modern concepts of sustainability.

Master enters in this sector introducing a new and revolutionary machine for dyeing, into inert environment, with indigo and other reduction dyes, a several kind of fabric and denim.

With this new machine, which is multipurpose, named “BINGO®” (pat.), in a simply ingenious way, the dyeing of fabrics with indigo and reduction dyes takes a new form: advanced and exclusive technology based on innovation, ecology and economy.

It is a compact, flexible and versatile machine. It goes beyond tradition, to open new market opportunities.

BINGO[®]

A revolutionary patented solution for fabrics dyeing with indigo and other reduced dyes.

Exclusive sustainable technology for sustainable production



Beyond the tradition, looking to the future, to open new boundaries to the most ancient color. New marketing opportunities in the respect of the most strict eco-friendly concepts for indigo and colored fabrics.

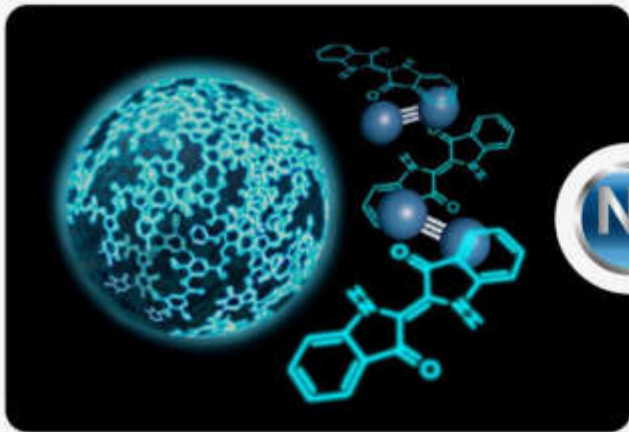
Multi-process system automatically controlled

MASTER

in Indigo Dyeing Machines

The IDEAS

- **Bi-directional fabric movement** automatically managed during the complete process
- State of the art engineered solutions to **reduce consumptions and costs**
- **Compact installation** – ingeniously all in one
- **High quality** together with **high flexibility** thanks to simple operations
- **Low space required / low utilities consumption**



- **"NIP" to "VIP"**: "Nitrogen indigo performance" to "Value improved production".
- **N2** - our well know developed technology for the modern dyeing with low volume bath.
- Performing chemistry for high dyeing efficiency and high color fastness.

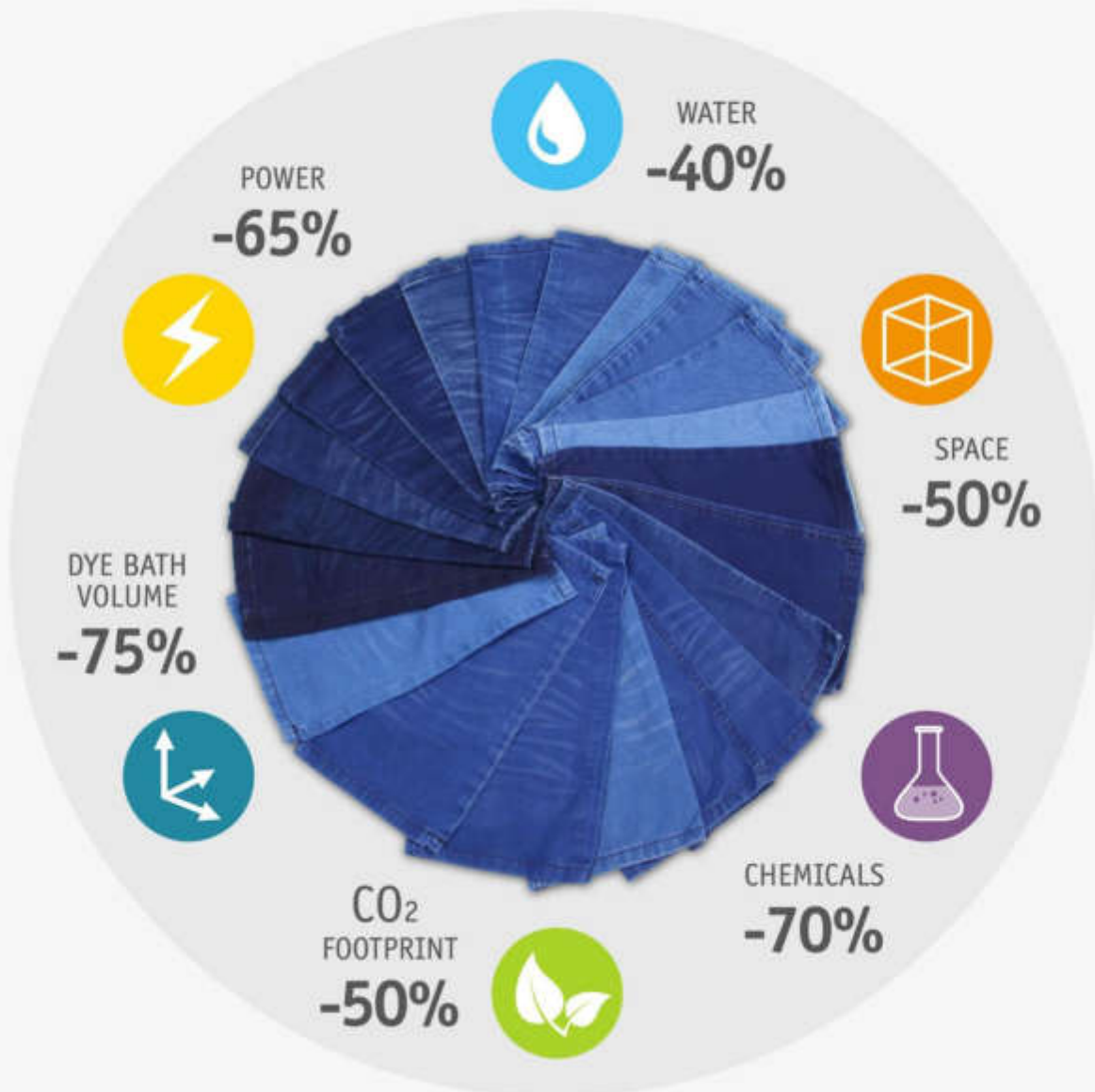
- Drastic reduction of water consumption per meter of fabric.
- Enormous reduction of chemicals uses and eco-friendly dyeing recipes.
- No fabric wastages and perfect reproducibility of dyeing results short and long lots.



- Suitable from the lightest to the heaviest weight.
- From light to extra dark colors.
- Pure indigo, sulphur, VAT colors, etc.
- No minimum lot length requirements.
- Low running cost, low environmental impact.

"GREEN" ADVANTAGES

Comparing **BINGO** with traditional dyeing technology*



Tests were conducted with Denisol® Pure Indigo and Diresul® dyes by Archroma

(*) "indicative values based on standard process"



BINGO

is the fruit of the outstanding and exclusive knowhow acquired in more than **55 years of research and design of indigo dyeing machines**, out of which 15 years specifically dedicated to Nitrogen technology. After the rewarding satisfaction of our patents' acknowledgement, without stopping our enthusiasm and innovation capacity, we have transferred our experience to this new machine that, we believe, will change the scenario of dyed fabrics on the market. We at MASTER do not chase the progress, but we create it. **Bingo is the future for better future** of coloured fabrics in a more green world.





In collaboration with "ARCHROMA" to make the world a better place.



Contact us for more details.

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