



STM v1.3

Smart and Customizable Tinting Machine

- Product design and the technical features may change without notice.

Yiğın Global / Isomaksan
Machinery Industry & Trade Co. Ltd.

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YIGIN GLOBAL MACHINERY
INDUSTRY & TRADE CO. LTD.

in partnership with



ISOMAKSAN
Machinery Industry & Trade Co. Ltd.

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Easily adjustable elevator for degraded tinting.
Customizable size and position for the desired degrading level.

* All tanks are capable of degraded tinting.

User friendly HMI Screen for simple and easy process control.
Each tank can be programmed individually.
Programmable degrade tinting function is under development.



Durable electropolished stainless steel tanks.
PLC controlled, accurate temperature stabilization with sensors for stable color results. Two step heating function helps you to save energy.

120cm long rinsing tank for convenient cleaning.
It allows multiple operators to work at the same time.



Integrated automatic fill* and drain system with a 3-way valve ensures economy and a fast process.
3-way valve allows you to flush either in a tank or drain to the sewage, depending on your local regulation.

* The one and only system in the market.



Ready to ship stocks are available



Advanced stirring by a propeller ensures homogenous dye mixture and temperature. 2 step powerful heaters for a fast and well dissolving dye color, as well as energy saving.



[Scan for the video](#)

Technical Details

208 x 74 x 190 cm / 82 x 29 x 75 inches | ~500 kg. / 1100 lbs | 20KW / 400 V 3PH | Compressed Air (4 - 6 bar) needed for pneumatic functions

Tank number: 10 | Lenses per tank: 8 | Lens Size: 40 mm - 85 mm | Lens holder capacity: 10x8

For all tintable indexes

CE, ISO 9001:2015 certified production

Options:

- 15 Tanks (5 small + 5 large)
- Paddle Box
- Lens Holder (5 holder set included)
- Color control unit on the side. (adjustable from 3000K to 6500K)

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