

## Tonello to display ozone treatments

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Tonello, a producer of finishing technologies, will highlight a range of its innovations and laser technology at this year's edition of ITMA Asia + CITME.

The firm's latest laser technology, the Laser Blaze K2, can create special effects, abrasions and scratches with a controlled production process on garments in less than a minute.



3 Image(s)

Whiskers, stains, breaks: all become simple and easy to implement with a machine that sets no limits to creativity, according to Tonello.

Very often laser-finishing is associated with 'ozone' treatment, completing an ecofriendly process. Ozone is a strong oxidant and when applied to denim garments it breaks indigo down into other by-products. It can be produced by compressed air or oxygen and is turned into the latter after the treatment.

The ozone 'wash', which is rapidly being adopted by most laundries, can bleach the fabric using very little water and no chemicals.

Additionally, Tonello's G1 OFree technology, a washing machine with an ozone-wash option, will also be on show at the firm's booth in Hall E2 at Stand H12.

Garments placed in the machines are washed and neutralised before any further handling; the operator and the final customer never come into contact with the 'Ozone-treated' garment until all the residues have been eliminated, said the company.