

FROM

CRÁFTSMANSHIP

---- *TO*

INDUSTRY





INTEGRALLY INTEGRATED

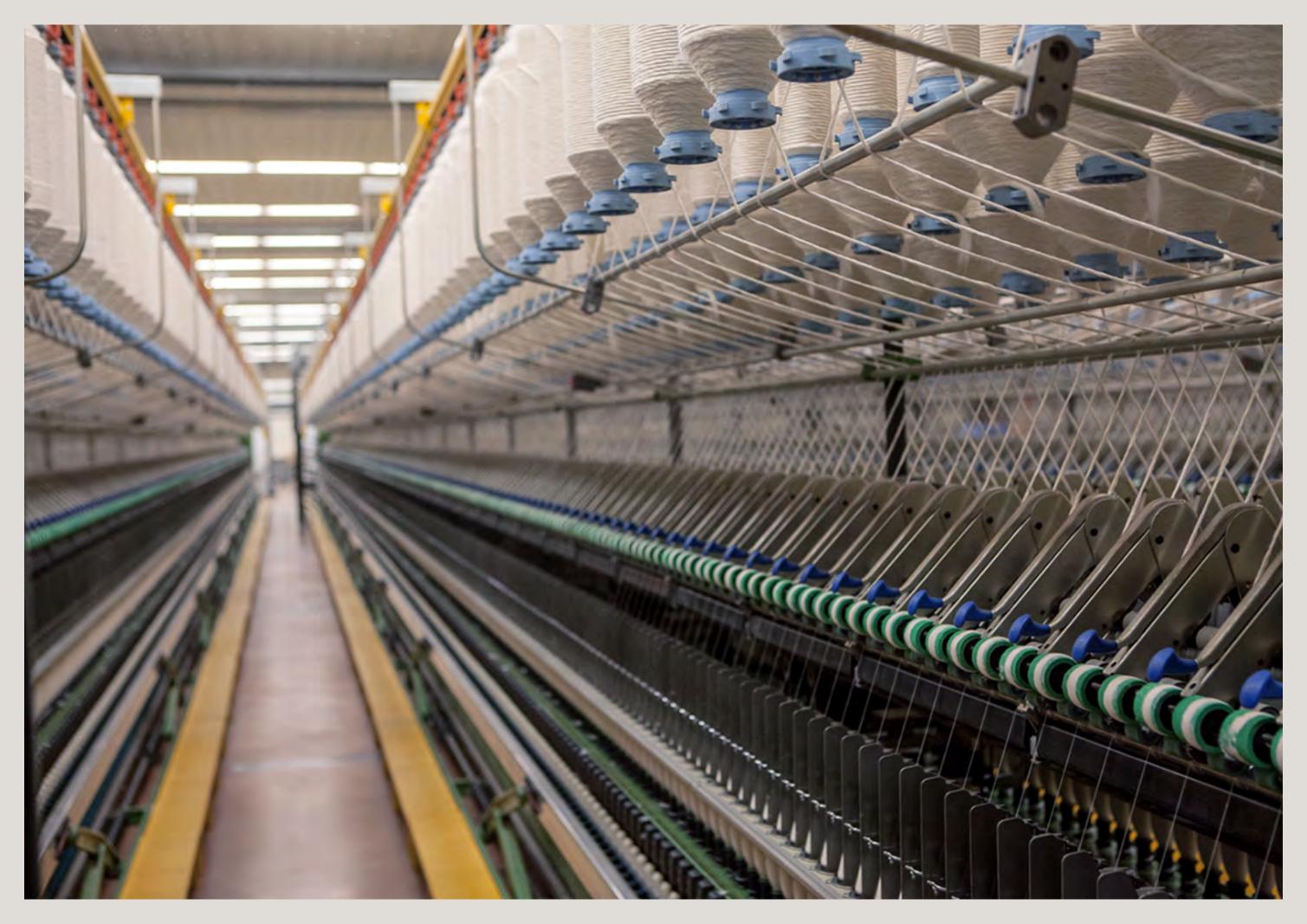
PRODUCTION

PROCESS

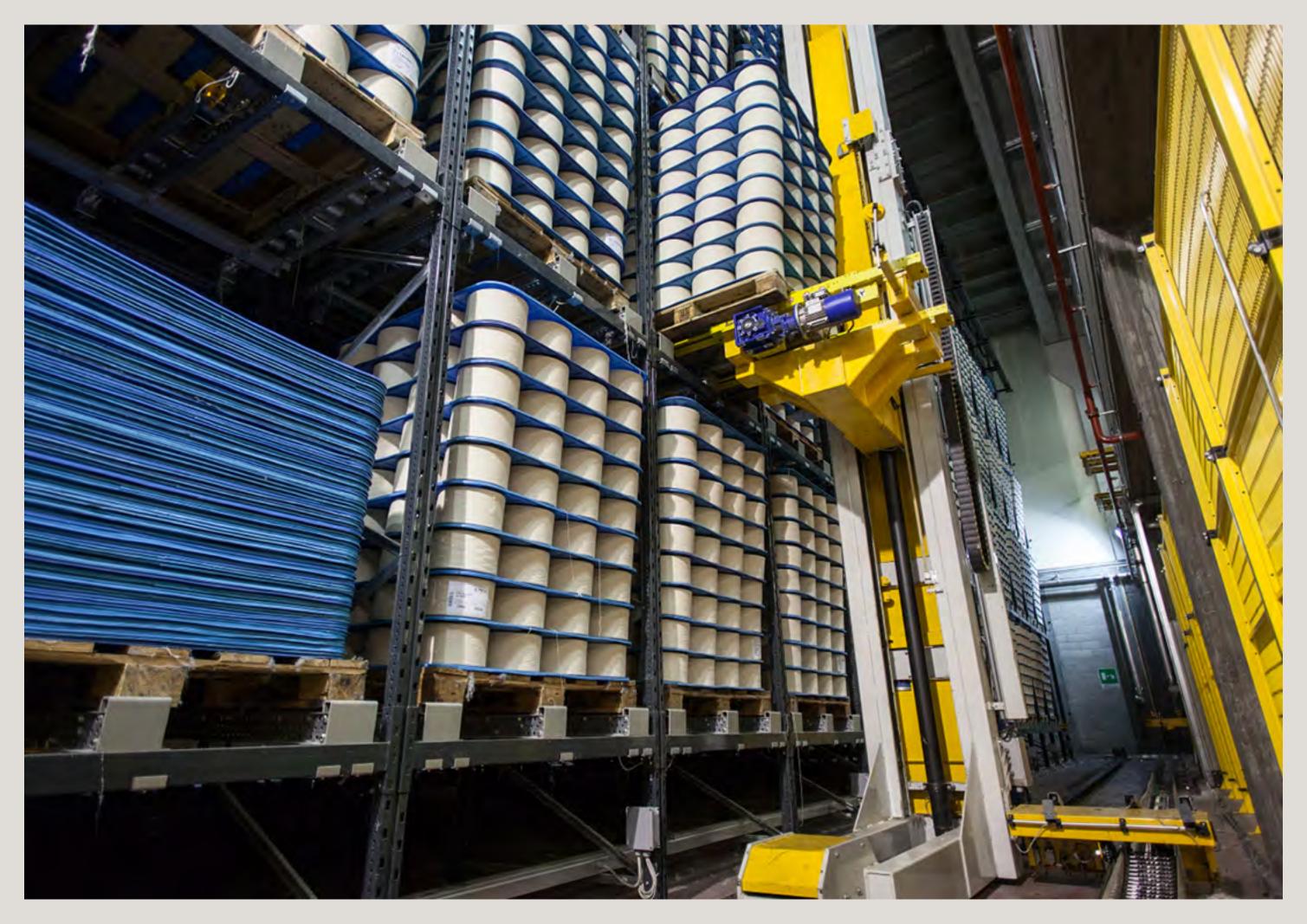




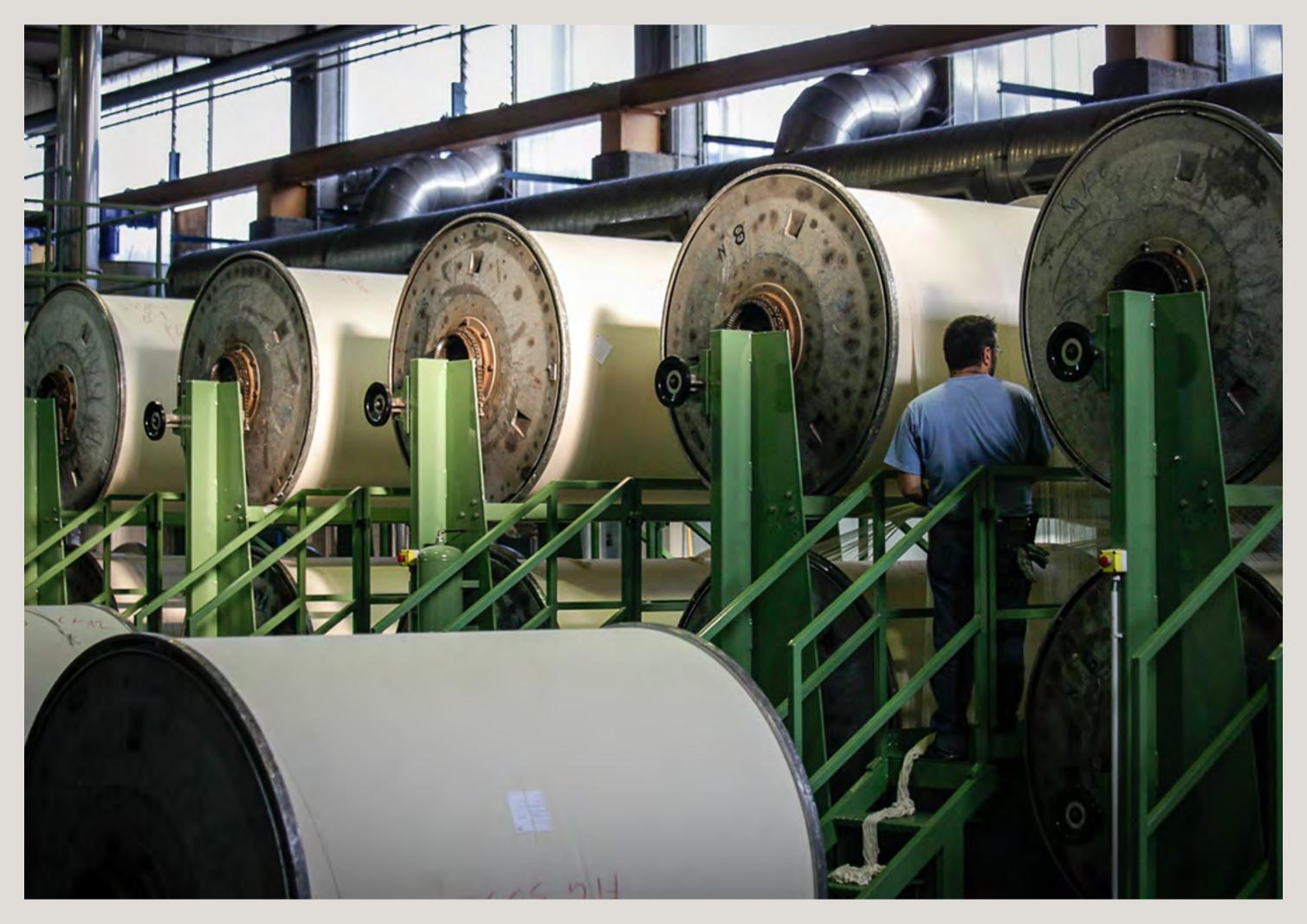


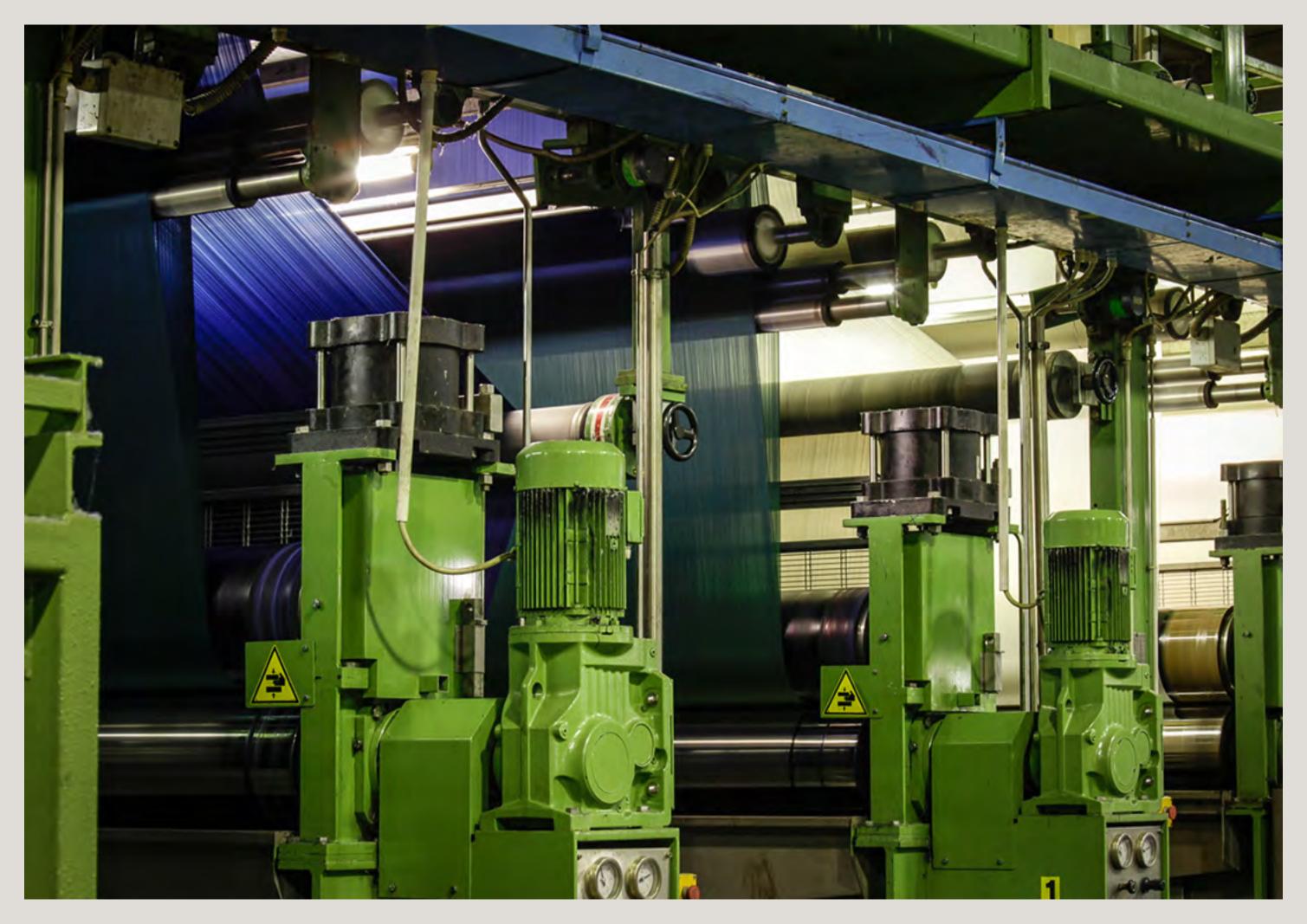








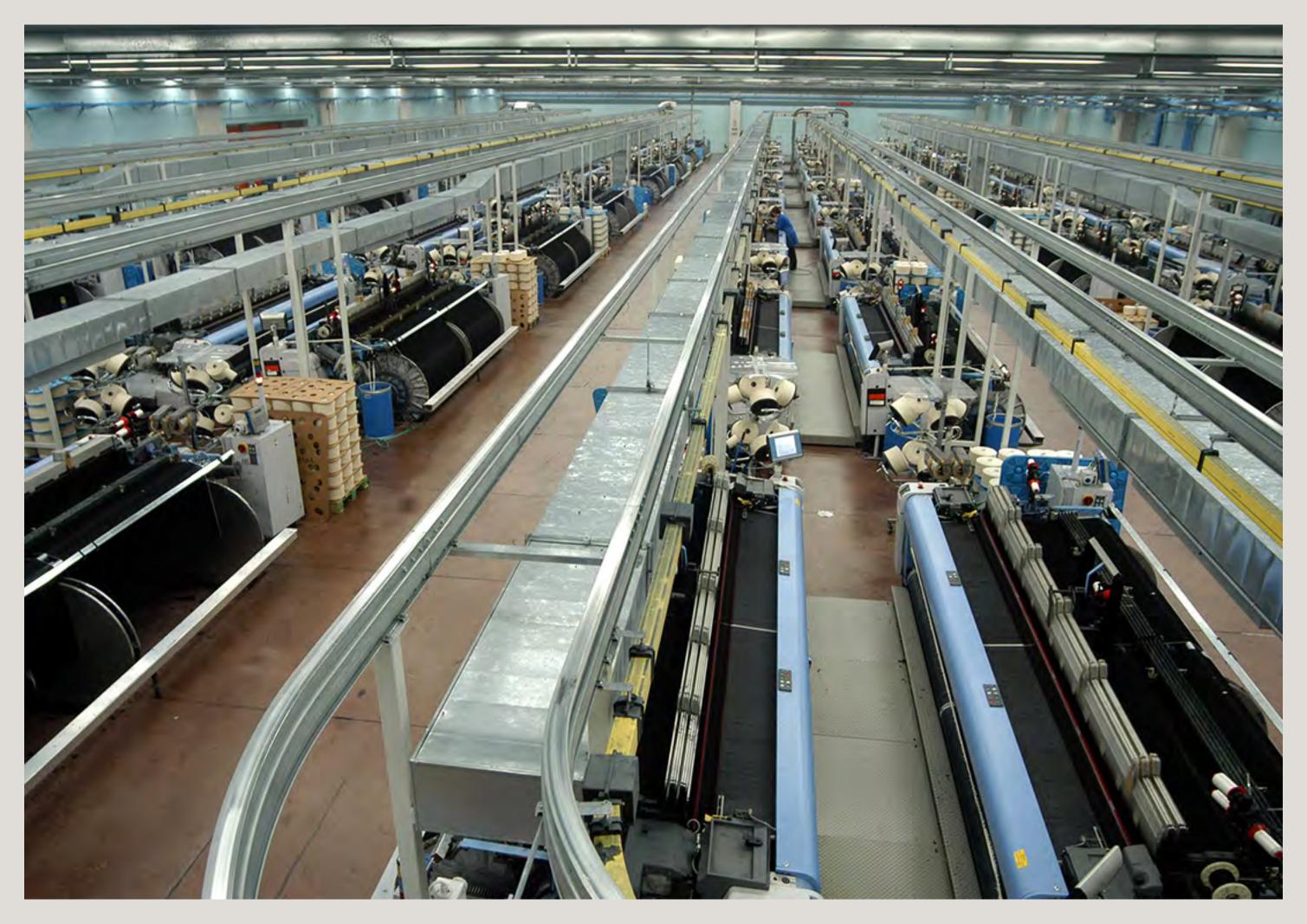
























HOW DO WE ACHIEVE THE DISTINGUISHED

MADE IN ITALY

QUALITY?

EXPERIENCE + INNOVATION + SUSTAINABILITY

TEXTILE HERITAGE

TECHNOLOGY

ENVIRONMENTAL AWARENESS







EXCELLENCE THROUGH INNOVATION

IN CANDIANI INNOVATION

EQUALS

SUSTAINABILITY







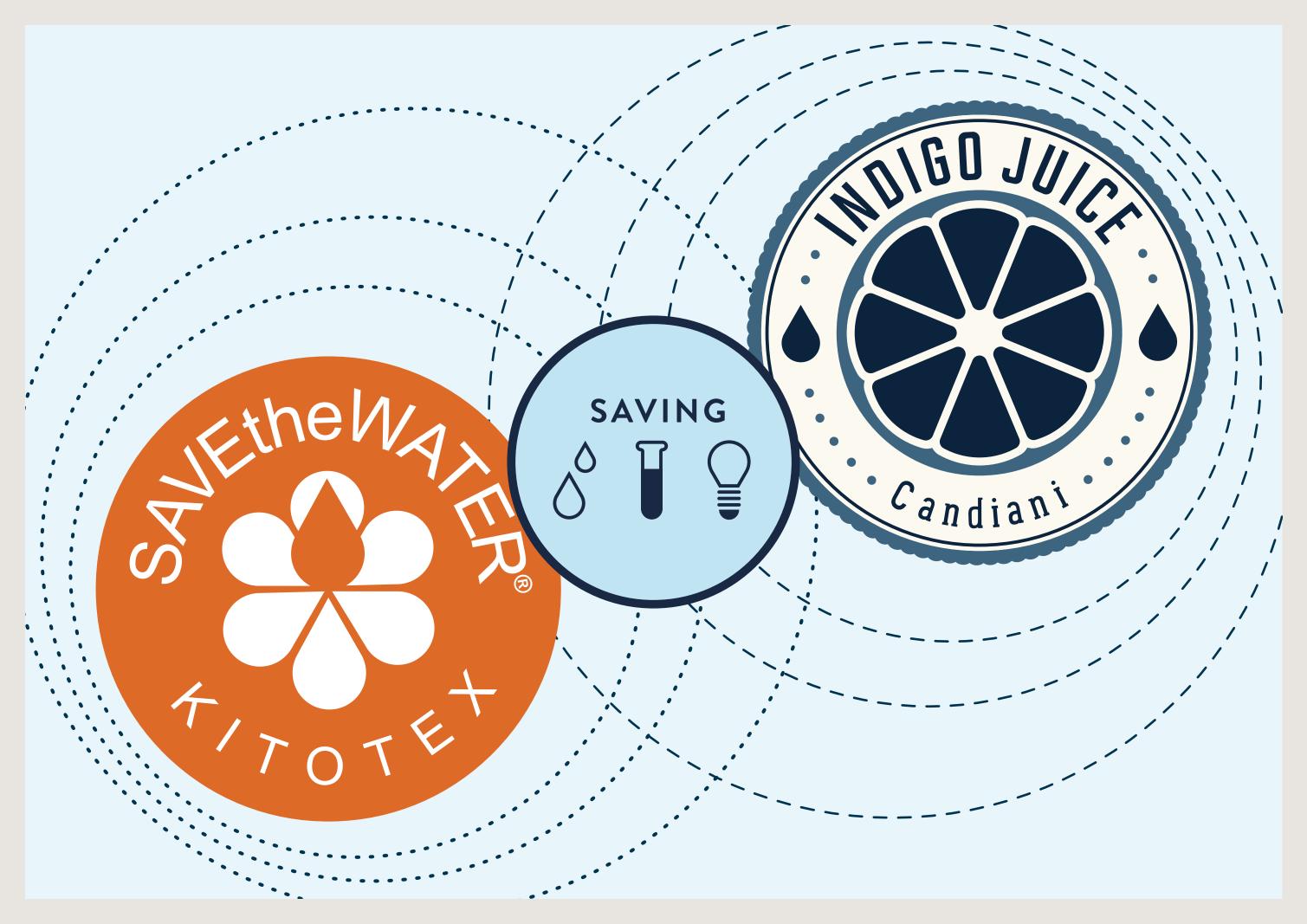


















Patented technology

"Made in Candiani" dyeing technology

Naturally occurring polymer

Indigo is kept very superficial on the yarn

Recycled shrimp exoskeleton

Facilitates wash-down

Save water, chemicals and energy (CO2) in the fabric production process

Save water, chemicals and energy (CO2) in the laundry process

CONVENTIONAL DENIM FABRIC



TOTAL CONSUMPTION WATER 1 CHEMICALS kg

901
0,62kg

Both jeans have been washed in order to look the same. The wash processes to achieve this look are different. Details are explained on the next page.



CONVENTIONAL DENIM FABRIC -

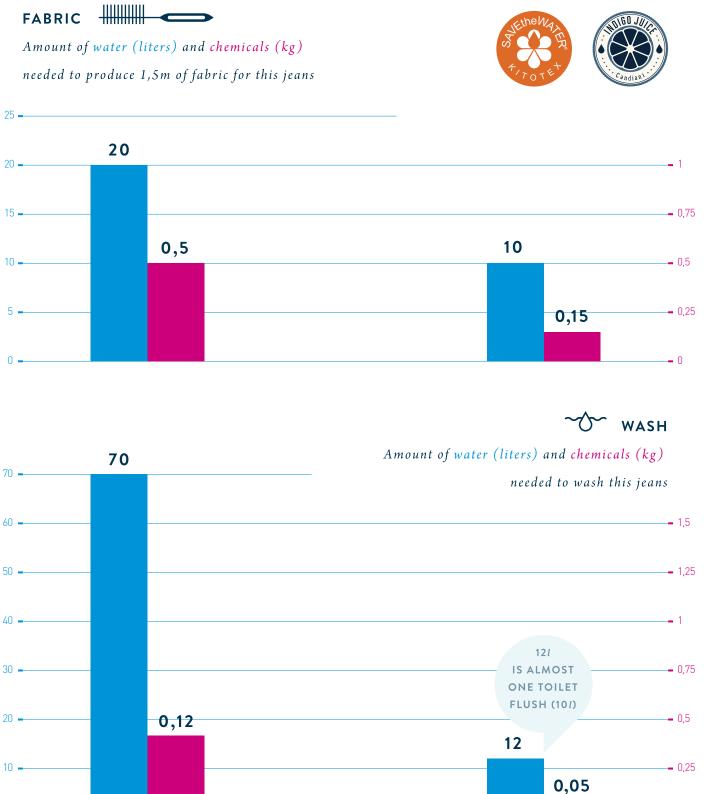


DENIM WITH KITOTEX® + INDIGO JUICE® ——«





Both jeans have been washed in order to look the same. The wash processes to achieve this look are different. Details are explained on the next page.





FOR THIS JEAN

CHEMICALS kg

TOTAL CONSUMPTION

WATER 1

CONVENTIONAL DENIM FABRIC

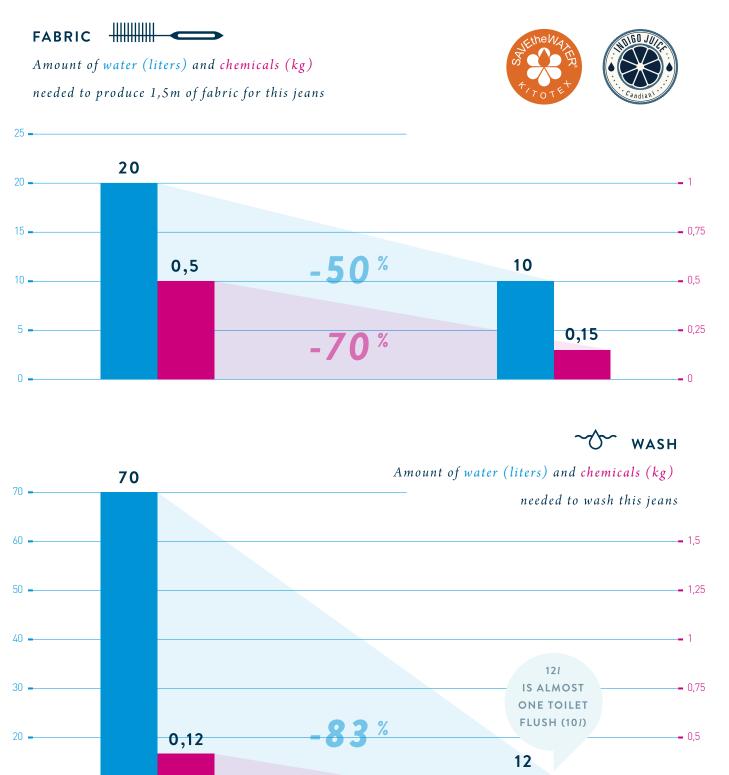


DENIM WITH KITOTEX® + INDIGO JUICE® -





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-60%

0,05



-75%

RE-GEN DENIM

SK6262 K-OLD RECYCLED 50% Refibra™ 50% Recycled Cotton

DYE

FIBER



This denim fabric is composed of 50% Refibra™ fibers and 50% recycled fibers in both the warp and the weft.

As an alternative to conventionally grown cotton, recycled fibers use no water or chemicals during the recycling process.

When recycled fibers are combined with Refibra™ fibers, we can

save 2.565 liters of Water*

for every pair of jeans that is produced with this combination because there is **no fresh**, raw cotton woven into this denim.

*The life cycle of a jean. Levi Strauss & Co. ©2015





In addition, we used our Kitotex® and Indigo Juice® Technologies during the dyeing process to further the overall water and chemical savings in this regenerated fabric.

The combination of these two technologies allows us to

save

30% ENERGY 50% WATER

70% CHEMICALS

for every pair of jeans that is made with this fabric.





GRAZIE