

GREEN LABEL OF



PRODUCT DESCRIPTION

Commercial name: Roving Frame FT-FTD

Machine: Roving frames

MACHINE/PLANT WORK CYCLE

Process brief description: Reduction from sliver to hank roving through drafting and light twist, with automatic doffing and 192 spindles, for yarns NE08 (suction included)

Processed Material: cotton

Process efficiency: 99 %

ENERGY/ENVIRONMENTAL PERFORMANCES

Installed power: 40.5 kW

Power consumption: 0.0795 kWh/kg processed material

Sound emission: 89.099998 dB

Compressed air: 0.0088 Nm³/kg processed material

BOUNDARY CONDITIONS

Machine/Plant location country: Turkey

Up-to-date data collection (Year): 2018



CARBON FOOTPRINT

kg 0.056 of CO₂ eq/kg processed material

The Carbon Footprint value refers only to the real use of the machine / plant (production and end-of-life phases of the machine / plant are not considered)