



CARBON FOOTPRINT

kg 0.069 of CO2 eq/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)

PRODUCT DESCRIPTION

Commercial Name:

Roving Frame FT-FTD

Machine:

Flyer spinning machines

Material Processed:

Cotton, synthetic fibers and blends

ENERGY/ENVIRONMENTAL PERFORMANCES

Installed power: 36.799999 kW

Power consumption: 0.0602 kWh/kg

Sound emission: 89.099998 dB

Water: 0 L/kg

Compressed air: 0.0088 Nm³/kg

MACHINE/PLANT WORK CYCLE

Process brief description:

Reduction from sliver to hank roving

through drafting and light twist, with

automatic doffing and 192 spindles,

Process efficiency: 99 %

BOUNDARY CONDITIONS

Machine/Plant

location country: Pakistan

Up-to-date data

collection (Year): 2020

ID CODE: 2021627nOJKU

