

PRODUCT ENVIRONMENTAL CARD

CONNECT



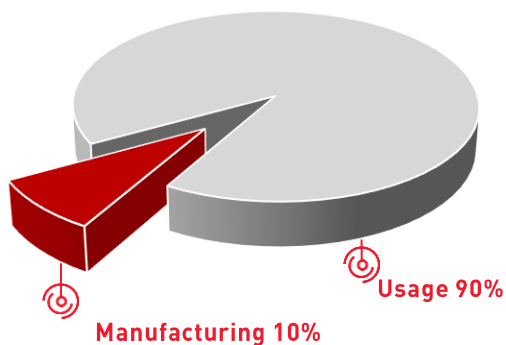
PRODUCTION LOCATION

- Made in France (Low-carbon plant)
- Main component supply locations:

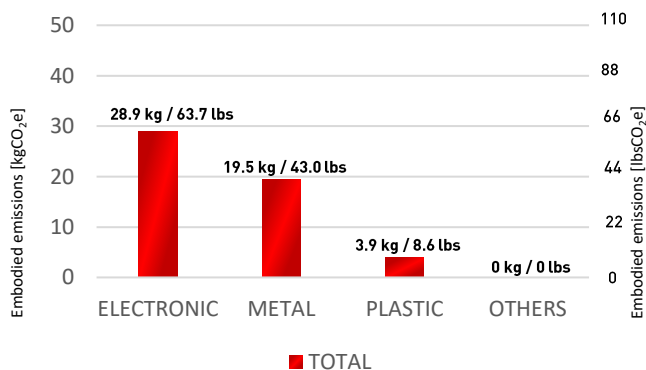


MODEL	CONNECT-W
Part number	615 932 723 0
Energy supply	230V battery

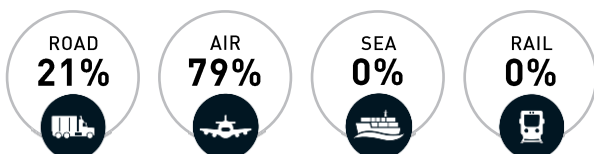
SOURCES OF CO₂ EMISSIONS across lifetime



CO₂ EMISSIONS PER MATERIAL CATEGORY



CUSTOMER DELIVERY



Transport emissions*

PRODUCT CARBON FOOTPRINT

Based on ISO 14067, Product Carbon Footprint [PCF] sums up the total greenhouse gas emissions generated by a product over the different stages of its life cycle.



CONNECT-W

PCF value

99 kg / 218 lbs

CO₂e/unit*

for 500 000 cycles

*CO₂e linked to the average transport of the finished tool to the customer.

PRODUCT ENVIRONMENTAL CARD

UP TO 46% CO₂ SAVING WITH EABS AND CONNECT compared to EABS and CVI3 Vision

SMART HUB SOLUTION

PCF value

864 kg / 1904 lbs

CO₂e/unit

8 EABS, 16x 18V batteries, 8 chargers
500 000 cycles - 1,25 sec cycle time



VS



CONTROLLER SOLUTION

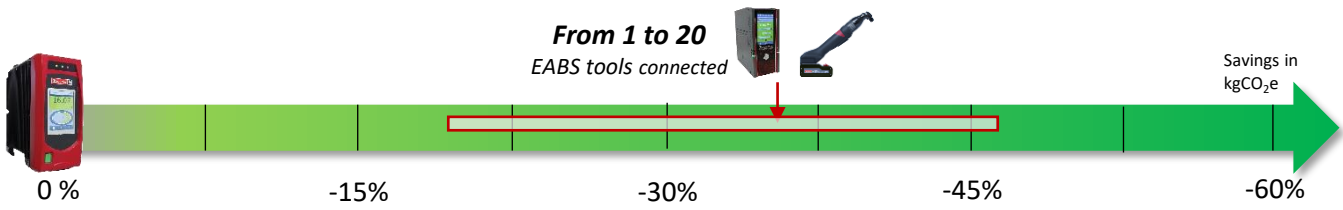
PCF value

1279 kg / 2820 lbs

CO₂e/unit

8 EABS, 16x 18V batteries, 8 chargers
500 000 cycles - 1,25 sec cycle time

CARBON FOOTPRINT SCALE



Energy saved
902 kWh



Equivalent to yearly carbon sequestered
by a forest of **1963 m²**



INDUSTRIAL SMART HUB
CO₂ savings equivalencies
for 500 000 cycles

415 kg / 916 lbs

1 CONNECT

8 EABS 12-1100
tools connected



Equivalent to gasoline powered car CO₂
emission for **1712 km / 1064 miles**



Equivalent to energy used to charge
27 397 smartphones

Sources: U.S Environmental Protection Agency / International Energy Agency

*PCF values for 500 000 cycles (inc. battery and charger). Values based on generic usage and CO₂ emission average of Desoutter sales. For a customized result please contact your local Desoutter representative.