

PRODUCT ENVIRONMENTAL CARD



XPB ONE



MODEL XPB-6000-C6.5

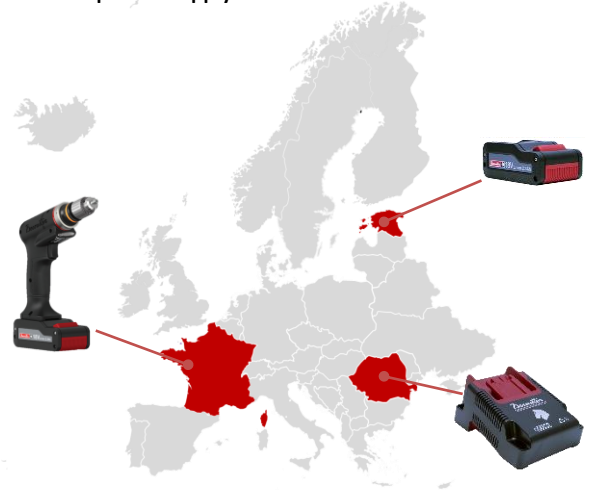
Part number 615 176 255 0

Energy supply 18 / 36V battery

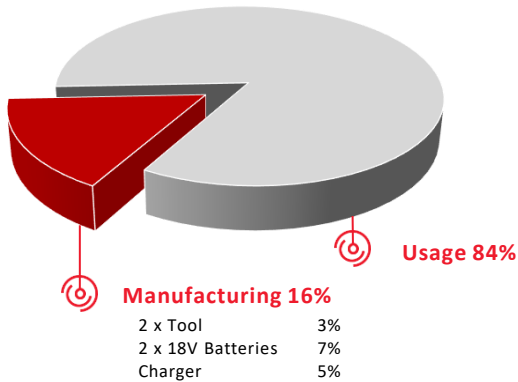


PRODUCTION LOCATION

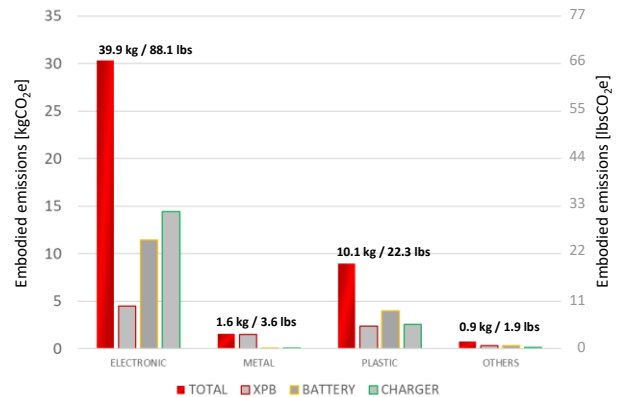
- Made in France (Low-carbon plant)
- Main component supply locations:



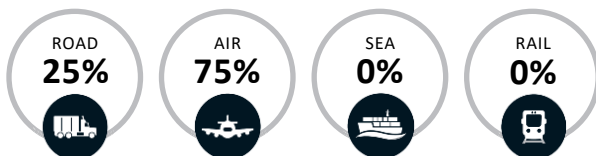
SOURCES OF CO₂ EMISSIONS



CO₂ EMISSIONS PER MATERIAL CATEGORY



CUSTOMER DELIVERY



Transport emissions



PRODUCT CARBON FOOTPRINT

Based on the ISO 14067:2018 standard, Product Carbon Footprint [PCF] sums up the total greenhouse gas emissions generated by a product over the different stages of its life cycle.



XPB 6000

Standalone mode -1 x charger -
2 x 18V batteries included

PCF value

70 kg / 155 lbs

CO₂e/unit

for 500 000 cycles

cycle time : 6 sec / 35% max power

[Manufacturing and usage included]

PRODUCT ENVIRONMENTAL CARD

16 TIMES LESS CO₂ EMISSIONS WITH XPB ONE compared to a pneumatic solution

XPB 6000

PCF value

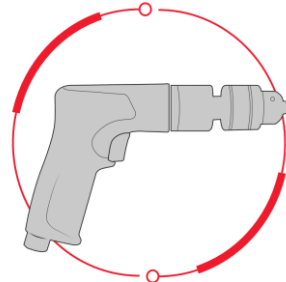
70 kg / 155 lbs

CO₂e/unit

for 500 000 cycles
cycle time : 6 sec / 35% max power



V/S



Desoutter pneumatic drill

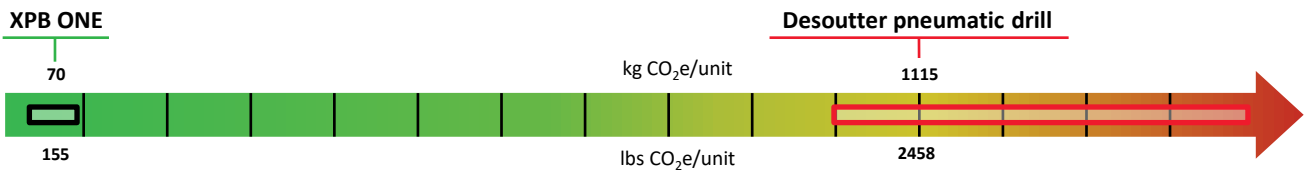
PCF average value

1 115 kg / 2458 lbs

CO₂e/unit

for 500 000 cycles
cycle time : 6 sec / 35% max power

CARBON FOOTPRINT SCALE



Energy saved
2271 kWh



Equivalent to yearly carbon sequestered
by a forest of **4269 m²**



XPB ONE
CO₂ savings equivalencies
for 500 000 cycles



Equivalent to gasoline powered car CO₂
emission for **4300 km / 2672 miles**



Equivalent to energy used to charge
69 181 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.

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