

CHANGING THE CO₂ or N₂ 40 CYLINDER

Carbon Dioxide & Suremix 60

HS/TC/101/03 - March 2019

READ BEFORE STARTING



Wear PPE in each step
GLOVES, GOGGLES, SAFETY FOOTWEAR

You MUST refer to the CPAs & Task Cards for your PPE Requirements



1 Always change the cylinder just before the needle on the dial reaches the red (empty) zone.



2 To change the CO₂ or N₂ 40 cylinder, shut off valve by turning white knob clockwise.



3 Disconnect empty cylinder using only the metal spanner provided.



4 Secure new cylinder in an upright position with strap or chain.



5 Before reconnecting the CO₂ or N₂ 40 hose, check that the sealing washer is in place, then tighten the nut with metal spanner provided.



6 Do not release the CO₂ or N₂ 40 from the cylinder to clean the valve before reconnecting.



7 Once the CO₂ or N₂ 40 hose is connected, slowly open valve to release gas by turning white knob anti-clockwise. When hissing sound stops, open valve fully.



8 Ensure empty CO₂ or N₂ 40 cylinders are safely secured and stored in the designated storage area ready for collection.



If in any doubt about the PPE required, please refer to the separate COSHH Product Assessment or your HSE Manager