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UCT-500 COMBINATION TORCH MASTER

Product group: 170 Product number: 500000

The UCT-500 Master kit has been assembled to cover all ordinary Acetylene / Oxygen welding, brazing and cutting work that may occur on board.



Product information

This product supersedes product no: 174557

Versatile kit in heavy duty case for heating, brazing, welding and cutting application using acetylene and oxygen (AC-OX).

Features

- The kit is assembled in a strong polyethylene case where each component clicks into it's reserved compartment for good protection and complete overview
- Wide range of application include Gas Welding, Heating, Gouging, Flame cleaning, Soldering, Cutting, Rivet burning, Flame straightening etc.

Benefits

- Quick overview and easy management of Acetylene Oxygen gas welding and cutting kit
- Equal pressure injector torch for safer handling
- Gas welding for up to 14mm thick steel plates and max gas flow of 1250 nl/h
- Gas cutting for up to 100mm thick steel
- Individual components available for sale as spares

Specification

General

Invent Hazard Material (IMO/IU) classification	NA
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Dimensions/Weight

Dimensions L x W x H [mm]	380 x 125 x 435
Weight [kg]	6

Technical data

Torch components

UCT-500 shank, 6mm and 9mm hose sockets with non-return valves
Welding attachments: 40, 80, 230, 400, 650, 1000 and 1250 nl/h for welding up to 14mm thick steel plates
Cutting attachment 90 degr. with spare nozzle screw
Cutting nozzles for 3-10mm, 10-25mm, 25-50mm and 50-100mm steel thickness
Roller guide for 45-90 degr. cutting angles, with spare clamp sleeve
Circular motion bar complete with center and sleeve for 84-960mm diameter circles

Torch maintenance equipment

Spanner 15-, 17-, 18-, 19-, 23- and 24 mm for UCT-500
Cleaning needle set for UCT-500 welding attachments and cutting nozzles
Spare valve and complete O-ring set for UCT-500, including spare coupling nut for welding attachments

Documents

[SDoC and MD for IHM](#)

[500000/500001](#)

[UCT-500-02-2008](#)

Related products

Accessories

174565
WELDING ATTACHMENT 40 L

174656
SHANK W/NON-RETURN VALVES

234807
CUTTING ATTACHMENT 90 DGR

174599
WELDING ATTACHMENT 400 L

500100
UCT-500 SPARE PART KIT

174573
WELDING ATTACHMENT 80L.

174615
WELDING ATTACHMENT 1000 L

174706
CUTTING NOZZLE 10- 25MM

174581
WELDING ATTACHMENT 230 L

174623
WELDING ATTACHMENT 1250 L

174680
CIRCULAR MOTION BAR

174722
CUTTING NOZZLE 50-100MM

619270
FLASHBACK ARRESTOR FR-20 FOR AC+OX

651257
SHANK NONRETURN VALVE F/9MM OX HOSE

175356
CLEANING NEEDLES SET

174698
CUTTING NOZZLE 3- 10MM

174714
CUTTING NOZZLE 25- 50MM

174607
WELDING ATTACHMENT 650 L

597336
SHANK NONRETURN VALVE F/6MM AC HOSE

651265
SHANK NONRETURN VALVE F/9MM AC HOSE

597344
SHANK NONRETURN VALVE F/6MM OX HOSE

174672
ROLLER GUIDE STANDARD

778145
TROLLEY A40/O40 F/GAS WELDING KIT

176024
PORTABLE WELD.TABLE

708350
FLASHBACK ARRESTOR E460-3 TORCH SHANK

Is frequently bought together with

708545
FLASHBACK ARRESTOR S55 OX

708537
FLASHBACK ARRESTOR S55 AC

510001
REGULATOR 510 AC PRESSURE 0-1.5 BAR

510000
REGULATOR 510 OX PRESSURE 0-10 BAR

526509
STANDARD GAS ACCESSORIES