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UCT-500 COMBINATION TORCH COMPACT

Product group: 170 Product number: 500001

The UCT-500 Compact kit is a handy kit consisting of most equipment needed to perform the normally occurring heating, brazing, welding and cutting applications onboard.



Product information

This product supersedes product no: 539973

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 7mm thick steel plates and max gas flow of 650 nl/h
- Gas cutting for up to 25mm thick steel
- Individual components available for sale as spares

Specification

General

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

Dimensions L x W x H [mm]	300 x 105 x 375
Weight [kg]	3.5

Technical data

Torch components

UCT-500 shank with 6mm and 9mm hose sockets with non-return valves
Welding attachments: 80, 230 and 650 nl/h for welding up to 7mm steel plates
Cutting nozzles for 3-10mm and 10-25mm steel thickness
Cutting attachment 90 degr. with spare nozzle screw

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

Documents

[SDoC and MD for IHM](#)

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

Related products

Accessories

- 500100**
UCT-500 SPARE PART KIT
- 174607**
WELDING ATTACHMENT 650 L
- 174706**
CUTTING NOZZLE 10- 25MM
- 651257**
SHANK NONRETURN VALVE F/9MM OX HOSE

- 175356
CLEANING NEEDLES SET
- 597344
SHANK NONRETURN VALVE F/6MM OX HOSE
- 174581
WELDING ATTACHMENT 230 L
- 174573
WELDING ATTACHMENT 80L.
- 234807
CUTTING ATTACHMENT 90 DGR
- 174698
CUTTING NOZZLE 3- 10MM
- 174649
SPANNER
- 597336
SHANK NONRETURN VALVE F/6MM AC HOSE
- 651265
SHANK NONRETURN VALVE F/9MM AC HOSE
- 619270
FLASHBACK ARRESTOR FR-20 FOR AC+OX
- 176040
BACK PORTABLE RACK
- 176024
PORTABLE WELD. TABLE
- 174656
SHANK W/NON-RETURN VALVES

Is frequently bought together with

- 905034
OXYGEN O-40 FILLING
- 708545
FLASHBACK ARRESTOR S55 OX
- 708537
FLASHBACK ARRESTOR S55 AC
- 510000
REGULATOR 510 OX PRESSURE 0-10 BAR
- 510001
REGULATOR 510 AC PRESSURE 0-1.5 BAR
- 905026
ACETYLENE A-40 FILLING
- 526509
STANDARD GAS ACCESSORIES