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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

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

[SDoC and MD for IHM](#)

Related products

Accessories

500100	UCT-500 SPARE PART KIT	234807	CUTTING ATTACHMENT 90 DGR
174607	WELDING ATTACHMENT 650 L	174698	CUTTING NOZZLE 3- 10MM
174706	CUTTING NOZZLE 10- 25MM	174649	SPANNER
651257	SHANK NONRETURN VALVE F/9MM OX HOSE	597336	SHANK NONRETURN VALVE F/6MM AC HOSE
175356	CLEANING NEEDLES SET	651265	SHANK NONRETURN VALVE F/9MM AC HOSE
597344	SHANK NONRETURN VALVE F/6MM OX HOSE	619270	FLASHBACK ARRESTOR FR-20 FOR AC+OX
174581	WELDING ATTACHMENT 230 L	176040	BACK PORTABLE RACK
174573	WELDING ATTACHMENT 80L.	176024	PORTABLE WELD.TABLE
		174656	SHANK W/NON-RETURN VALVES

Is frequently bought together with

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

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