

**PRODUCT:** KIT UNIVERSAL CUTTING OX-AC 25MM WITH VALVES

**REFERENCE:** 104.00.310

**Construction characteristics:**

<b>DESCRIPTION</b>	Equipment for medium performances. It contains all the necessary elements for cutting with gases up to 25 mm.		
<b>GAS USED:</b>	OXYGEN-ACETYLENE		
<b>APPLICATION STANDARDS:</b>	UNE-EN-ISO-5172	<b>APPROVAL PASSWORD:</b>	NOT APPLICABLE
<b>APPLICATIONS:</b>	Professional boilerwork and bodywork jobs with large thicknesses and where high calorific powers are necessary. Specific equipment for high performances.		
<b>MATERIALS:</b>	ACCORDING TO EN 29.539		
<b>Handle</b>	BRASS CUZN39PB3	<b>Internal parts</b>	BRASS CUZN39PB3
<b>Adjustment wheels</b>	ANODISED ALUMINIUM	<b>Cutter</b>	BRASS CUZN39PB3
<b>Lances</b>	BRASS CUZN39PB3	<b>Nozzles</b>	COPPER

<b>INLET THREADS:</b>	G1/4"RH / G3/8"LH	<b>HOSE Ø</b>	Ø 6,3 - 8 mm.
-----------------------	-------------------	---------------	---------------

HANDLE WEIGHT:	DIMENSIONES DEL CORTADOR:			DIMENSIONES DEL SOPLETE:		
655 grams	L=	270 mm.		L=	210 mm.	
<b>CUTTER WEIGHT:</b>	P=	22 mm.		H=	75 mm.	
480 grams	H=	80 mm.		Ø=	25 mm.	

**Technical characteristics depending on welding nozzle:**

Inner nozzle reference	Description	Outer nozzle reference	Description	Cut thickness (mm.)	Welding pressures	
					P <sub>acetylene</sub>	P <sub>oxygen</sub>
701.19.202	Inner nozzle nº 2	701.19.102	Outer nozzle nº 2	15-25	<0,3	2-3 bar