


PRODUCT: KIT TYPE "H" OX-AC WELDING AND CUTTING

REFERENCE: 703.00.750

Construction characteristics:

DESCRIPTION	Equipment for medium and low performances. It contains all the necessary elements for welding and cutting with gases. Available in trolley with accessories.		
GAS USED:	OXYGEN-ACETYLENE		
APPLICATION STANDARDS:	UNE-EN-ISO-5172	APPROVAL PASSWORD:	NOT APPLICABLE
APPLICATIONS:	Professional boilerwork and bodywork jobs with medium and small thickness and where medium calorific powers are necessary.		
MATERIALS:	ACCORDING TO EN 29.539		
Handle	BRASS CUZN39PB3	Internal parts	BRASS CUZN39PB3
Adjustment wheels	BRASS CUZN39PB3	Cutter	BRASS CUZN39PB3
Lances	BRASS CUZN39PB3	Nozzles	COPPER

INLET THREADS:	Ø9/16"RH / Ø9/16"LH	HOSE Ø:	Ø 6,3 - 8 mm.
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HANDLE WEIGHT:	CONTENTS TROLLEY:	HANDLE AND CUTTER DIMENSIONS:	
470 grams		L=	210 / 255 mm.
CUTTER WEIGHT:		H=	80 / 70 mm.
695 grams		Ø=	25 / 55 mm.

Technical characteristics depending on nozzle:

Reference	Description	Mixer N°	Thickness	Cutting pressures		Welding pressures		
				P _{acetylene}	P _{oxygen}	Consump.	P _{acetylene}	P _{oxygen}
703.01.101	Welding nozzle n° 1	1	0,5-1,5			150 l/h.	<0,6 bar	1,5 bar
703.01.102	Welding nozzle n° 2	1	1,5-6			250 l/h.	<0,6 bar	2 bar
703.01.103	Welding nozzle n° 3	1	6-10			500 l/h.	<0,6 bar	2,5 bar
703.01.104	Welding nozzle n° 4	2	10-20			700 l/h.	<0,6 bar	3,5 bar
703.01.105	Welding nozzle n° 5	2	20-26			1000 l/h.	<0,6 bar	4 bar
704.00.201	Cutting nozzle n° 1		4-9	<0,6 bar	2 bar			
704.00.203	Cutting nozzle n° 3		25-50	<0,6 bar	4 bar			
704.00.205	Cutting nozzle n° 5		75-150	<0,6 bar	5 bar			