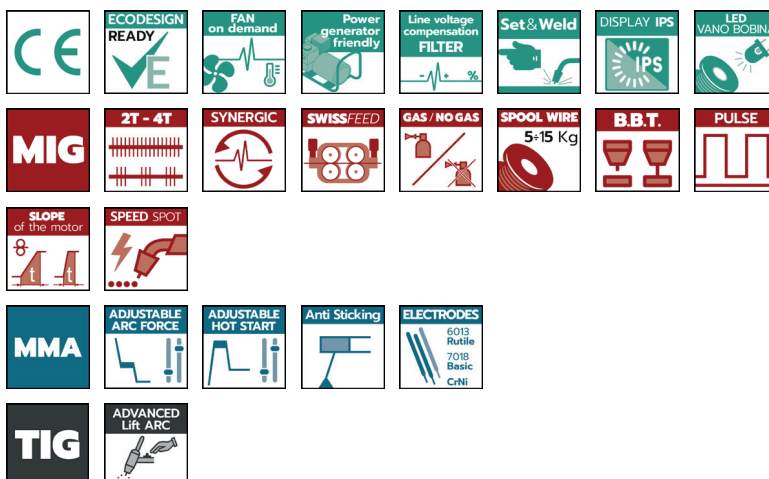


UNITECH PULSE 350C



FEATURES



TECHNICAL DATA

Input Voltage
Power 60%
No load voltage U_0
Amp Min-Max
Duty Cycle 40°
Insulation class
Protection degree
Dimensions (LxWxH)
Weight box/net

UNITECH PULSE 350C

(3ph) · 400V ± 10% · 50/60 Hz		
MIG	MMA	TIG
12,1 KVA *	10,3 KVA *	9,4 KVA *
45 V *	60 V *	12 V *
30 ÷ 350 A *	20 ÷ 320 A *	5 ÷ 350 A *
350A @ 45%* 300A @ 60%* 250A @ 100%*	320A @ 45%* 270A @ 60%* 240A @ 100%*	350A @ 45%* 300A @ 60%* 250A @ 100%*
H		
IP 23S		
445x930x935 mm		
-		

STANDARD CONFIGURATION

Part number	Description	INCLUDED
99825018K	UNITECH PULSE 350C · H ₂ O	
99825023	Power source H ₂ O	
99490035K	Kit Cooler unit UNITECH C + tank CL 500 · 5 kg	
33805140	Pressure roll · Ø 37 mm · 1,0 - 1,2 mm · x2 · (red/orange) ●●	
33805145	Drive roll · Ø 37 mm · 1,0 - 1,2 mm · x2 · (red/orange) ●●	

*the data are preliminary and may change in the future

FEATURES LEGEND

	European conformity		Reference regulations		Regulation of energy efficiency
	Fan on demand		Unstable line voltage compensation		No-load voltage reduction
	Multitension (115V - 230V)		System that allows reduction of electricity consumption		Possibility of use with power generators
	USB connector		Costant current / costant voltage		Remote control connector
	Save & Recall function		50 mm² connection		Display for parameter visualization
	LCD Display		Display touch screen		IPS technology display
	Upgradable IPS display		Spool compartment LED		User friendly settings
	MMA electrode welding		Anti sticking function		Arc Force function (avoids electrode sticking during welding)
	Hot start function (Makes starting the arc easier)		Adjustable Arc Force parameters		Adjustable Hot Start parameters
	Rutile and Basic electrodes		Cellulosic and Aluminium electrodes		
	TIG welding		TIG Lift Arc (contact)		TIG HF start (at distance)
	TIG Pulse		Possibility to set all TIG parameters		Spot TIG welding
	Easy/advanced TIG settings		Controlled welding arc for thin thickness		for saving the electrode sharpness
	Automatic current interruption in case of contact		AC/DC in TIG welding		Mixing AC/DC
	AC wave selection		Quick spot weld		

FEATURES LEGEND



MIG/MAG welding



Synergic regulation



MIG welding
Gas / no Gas (flux core)



Spool wire capacity of 1 to 5 kg max



2 rolls metallic wire feeder



4 rolls metallic wire feeder



2 rolls plastic wire feeder



Metallic wire feeder
Swiss Feed 4 rolls



MIG Pulse welding



MIG Double pulse welding



2T / 4T MIG welding



Burn back time



Slope



Easy spot MIG