

DIGITECH VP2

THE WELDING EDGE













DIGITECH VP2 (vision.PULSE2) are based on the last generation microprocessor with vision.ARC2 arc control software which allows to obtain a far superior premium quality welding performance unthinkable till this day.

DIGITECH VP2 are characterized by a digital interface with colour display with a synergic digital control to automatically determine the best welding parameters, based on the used type of material, wire diameter and gas.

Technologically ahead and easy-to-use, they offer premium welding quality at high speed, in PULSED MIG, DUAL PULSED, MIG-MAG, MMA and TIG with "lift" arc striking and represent the best solution in any industrial field requiring high precision and repeatability of the achieved results.

DIGITECH 3200 VP2 is designed with a built-in feeder.



- Top welding performance
- LCD Panel Interface
- Complete connectivity
- Special MIG and Pulse process possibility





















DIGITECH VP2 FEATURES

- High tech multi-process equipment with exceptional performance in PULSED MIG, DUAL PULSED, MIG/MAG, MMA and TIG.
- Digital control of the welding parameters with preset synergic curves according to the type of material, gas and wire diameter being used
- Possibility of integrating special welding process: vision.MIG and vision.PULSED
- vision.ARC2 guarantees a constant arc in all conditions and the perfect droplet detachment, mostly in PULSED MIG and DUAL PULSED, to achieve superior welding performances
- User Interface with LCD colour display to keep under control the whole welding process
- Monitoring and repeatability of the welding parameters

- · Excellent arc striking always precise and efficient
- Ability to partially or totally lock the equipment with access key by password
- Energy Saving" function to operate the power source cooling fan and torch water cooling when necessary
- Welding parameter adjustments directly from Up/Down MIG torch
- LAN connectivity to the network via Ethernet port or WIFI (Optional)
- Data storing and data printing ability (Optional)

WIRE FEEDER HT5 / HT6 PRO DRIVE





LODGING FOR WIRE SPOOLS up to Ø 300 mm

LED LIGHT in the feeder compartment (HT6 Pro Drive)

INSPECTION WINDOWS in the spool cover (HT6 Pro Drive)

HK1 Hanging Kit (HT6 Pro Drive - Optional)

GRADUATED KNOB to achieve the most correct value of the wire pressure cables from the power source to the fooder.

feeder.

STRONG INDUSTRIAL CASE made to last









DOUBLE FEEDER

DIGITECH VP2 in the version with double HT5 feeder represent the ideal solution whenever a greater flexibility is needed in all applications using two different types of material, wire or gas.



DIGITECH VP2 SYNERGIC CONTROL

DIGITECH VP2 control, fitted with the innovative colour display with icons and a clear infographic, allows even less expert welders to very easily adjust all the welding parameters in an intuitive way with extreme simplicity.

At the same time, DIGITECH VP2 power sources offer also most expert welders the possibility of fine tuning and customizing the welding process control, thanks to the ability to access clear, simple and complete under menus for the best possible configuration and optimization of the equipment.

DIGITECH 5000 VP2 A 100 21.7 PROCEADA 1811 FO GS S.1 0 8.8 Ar 16-20% CO2

PROCESS SELECTION



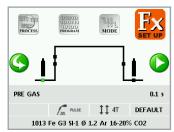
PROGRAM SELECTION

PRO	TIE	01010 100111 10100 PROGRAM	MO	DE	EX SET UP	
PRG		MATERIAL	Ø	(SAS	
1011	Fe G3	SI-1	0.8	Ar 16-	20% CO2	1
1012	Fe G3	SI-1	1.0	Ar 16-	20% CO2	
1013	Fe G3	SI-1	1.2	Ar 16-	20% CO2	ı
1014	Fe G3	SI-1	1.6	Ar 16-	20% CO2	1
1015	Fe G3	SI-1	0.9	Ar 16-	20% CO2	
3/	90	IN PULSE	1↓	2T		
	1013	Fe G3 SI-1 Ø	1.2 Ar :	L6-20%	CO2	

WELDING MODE



WELDING SET UP



WSC - Wire Start Control

This arc striking control device prevents any possible wire sticking to the workpiece or torch nozzle, by always ensuring a prompt and precise arc striking

SIMPLE AUTOMATION

Standard equipped with analogic-digital I/O, DIGITECH VP2 can be easily integrated into automated welding equipment without any expensive and sophisticated external interfaces usually necessarily supplied for robotics.

ETHERNET LAN

Possibility of having a special version fitted with an external Ethernet socket to interface the equipment to a remote device and support software.

DIGITECH VP2 4.0 READY

These units have the possibility to be connected to an industrial LAN through an Ethernet port or by a WiFi LAN (Optional), to satisfy all the requirement of 4.0 industry.



ROBOT INTERFACE

DIGITECH VP2 power sources can be connected to any Robot or Cobot by means of a CEA Robot Interface which can handle several analogic, fieldbus digital protocols depending on the features of the Robot to be used.



ANALOGIC/DIGITAL INTERFACE



DIGITAL FIELD BUS INTERFACE



SPECIAL PROCESSES

vision.ARC2 is the software platform available on DIGITECH VP2, which enables to weld with the following optional special processes:

MIG MAG



vision.COLD To weld thin thickness laminations with low heat transfer



vision.ULTRASPEED For high speed welding



vision.POWER For a more concentrated arc

and deeper penetration on medium and thick thickness



vision.PIPE For a more accurate welding in pipe first root pass.

MIG PULSED



vision.PULSE-POWER For a deeper and more flattened welding bead on medium large thickness



vision.PULSE-RUN For a faster and colder pulse welding



vision.PULSE-UP For a faster and more precise vertical up welding

ECP



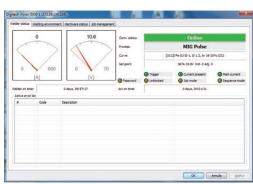
EXTRA CURVE PACKAGE A complete set of welding curves for different materials

CQM CEA QUALITY MANAGER - CWM CEA WELDER MANAGER

CQM (CEA QUALITY MANAGER) is a software developed by CEA to enable welding data recording, monitoring, and printing by means of an external computer connected to one or more DIGITECH power sources.

CWM (CEA WELDER MANAGER) is a software developed by CEA designed to monitor the status of one or more DIGITECH power sources by connecting them via Ethernet (or Wi-Fi optional) to an external computer in the same network.





TECHNICAL DATA			DIGITE	CH VP2	
TECHNICAL DATA		3200	3300	4000	5000
Three Phase input 50/60 Hz	V +10% -10%	400	400	400	400
Input Power @ I ² Max	kVA	19	19,6	25,5	31,2
Delayed Fuse (I eff)	A	20	25	32	40
Power Factor / cos Φ		0,66/0,99	0,65/0,99	0,65/0,99	0,69/0,99
Efficiency Degree		0,85	0,85	0,86	0,87
Open circuit voltage	V	62	62	70	70
Current range	A	10 - 320	10 - 330	10 - 400	10 - 500
	A 100 %	240	280	350	380
Duty cycle at (40°C)	A 60 %	270	300	400	460
	A X %	320 (40%)	330 (40%)	-	500 (50%)
Wires	Ø mm	0,6 - 1,6	0,6 - 1,6	0,6 - 1,6	0,6 - 1,6
Wires Ø mm Standards			EN 60974-1 • EN 6097	'4-5 • EN 60974-10 S	
Protection Class	IP	23 S	23 S	23 S	23 S
Dimensions (L x W x H)	mm	660 x 290 x 515	660 x 290 x 515	660 x 290 x 515	660 x 290 x 515
Weight	Kg	41	35	40	44

DIGITECH 3200 VP2

ORDER INFORMATION

CODE	DESCRIPTION		ECH VP2 200
		AIR	WATER
	POWER SOURCES		
004700	Power Source DIGITECH 3200 VP2 400 V (4 rolls for wire Ø 0,8 ÷ 1,0 mm)	•	≋
	SPECIAL VERSION - POWER SOURCE FITTED WITH SOFTWARE		
004700PR	Power Source DIGITECH 3200 VP2 PREMIUM 400 V with vision.FULL PACKAGE and Ethernet socket		
	ALUMINIUM KIT		
030895	Aluminium Kit of double grooved TWIN rolls (Ø 0.8÷1.0) and gears kit for Al wires		
030897	Aluminium Kit of double grooved TWIN rolls (Ø 1.0 ÷ 1.2) and gears kit for Al wires		
	SOFTWARE FOR SPECIAL MIG/MAG PROCESS		
050002	SM1 - SPECIAL MIG Process Package including: vision.COLD, vision.POWER, vision.ULTRASPEED, vision.PIPE and ECP - Extra Curves Package		
050003	SP2 - PERFORMANCE Process Package including: vision.PULSE-UP, vision.PULSE-RUN, vision.ULTRASPEED and ECP - Extra Curves Package		
050004	SFP - vision.FULL-PACKAGE complete package with Special MIG Process Package (SM1) and Special PULSE Process: vision.PULSE-UP, vision. PULSE-RUN and vision.PULSE-POWER with extra curves ECP		
050050	ECP - Extra Curves Package to meet special application		
	EN 1090 WPQR - WPS		
	Collection of WPQR - WPS for DIGITECH		
	MIG MAG WELDING TORCHES		
020466	CEA Torch CX 353/4 4 m wire Ø 0.8÷1.2 CO2 340A @60% / Mix 290A @60%	•	
020472	CEA Torch CXH 302/4 4 m wire Ø 0.8÷1.2 water cooled CO2 300A @100% / Mix 250A @100%		≋
020488	Push Pull Torch PP 401 D 8 m 24 V -wire Ø 0,8÷1,2 water cooled (to be ordered w. 031107)		
031107	Push Pull Synchronizer PC Board KIT for QF4 and HT5 (to be ordered with the Push pull torch)		
	For other torches see mig/mag torches		
	TIG TORCHES WITH BUILT-IN GAS VALVE FOR TOUCH-START TECHNIQUE		
020568	Torch RTX 26.4 4 m - 180 A 35%		
	WATER COOLING		
032098	Water cooling equipment HR 32 400 V		_ ≋
402275A	Cea CL-1100 cooling liquid - 5 Tank		≋
	TROLLEYS		
234914	Trolley CT 70 with 4 rolls for power source, cooling equippment and cylinder (and autotransformer)	•	≋
234928	Trolley CT 75 with 4 rolls for power source, cooling equippment and cylinder (and autotransformer)		i
	GROUND CABLES		
239603	50 mm ² / 4 m Ground cable with clamp	•	≋
	GAS REDUCERS		
020916	Reducer with flowmeter and 1 manometer	•	≈
	OTHER OPTION[S]		
236590	Metallic spool adaptor		
236234	RC 178 remote control with 5 m cable		
020340	Autotransformer A 13-H 220/400 V 50/60 Hz 3 Phase		
460292	4+3 m 35 mm ² cables with electrodeholder pincer, ground clamp and 50 mm ² safety connections - brush/hammer - shield with lens		
	DIGITECH 3200 VP2 COMPACT Suggested air cooled version with torch	•	
	DIGITECH 3200 VP2 COMPACT Suggested water cooled version with torch		≈

DIGITECH 3300 VP2

ORDER INFORMATION

CODE	DESCRIPTION		CH VP2 00 WATER
	POWER SOURCES	AIR	
004705	Power Source DIGITECH 3300 VP2 400 V	•	≈
	PREMIUM VERSIONS - POWER SOURCE FITTED WITH SOFTWARE		
004705PR	Power source DIGITECH 3300 VP2 PREMIUM 400 V with vision.FULL PACKAGE and Ethernet socket		
	DIGITECH VP2's PREMIUM READY FOR INDUSTRY 4.0 - PREPARED To be connected to QR WIFI READER and/or to WIFI LAN		
004707PR	Power source DIGITECH 3300 VP2 PREMIUM 4.0 READY 400V vision.FULL PACKAGE & Ethernet & USB socket		
	SOFTWARE FOR SPECIAL MIG/MAG PROCESS		
050002	SM1 - SPECIAL MIG Process Package including: vision.COLD, vision.POWER, vision.ULTRASPEED, vision.PIPE and ECP - Extra Curves Package		
050003	SP2 - PERFORMANCE Process Package including: vision.PULSE-UP, vision.PULSE-RUN, vision.ULTRASPEED and ECP - Extra Curves Package		
050004	SFP - vision.FULL-PACKAGE complete package with Special MIG Process Package (SM1) and Special PULSE Process: vision.PULSE-UP, vision.PULSE-RUN and vision.PULSE-POWER with extra curves ECP		
050050			1
050050	ECP - Extra Curves Package to meet special application		
	EN 1090 WPQR - WPS		
	Collection of WPQR - WPS for DIGITECH INTERCONNECTING CABLES		
010839		•	~
010842	1,2 m Air / Water cooled Interconnecting cable Power source-Wire feeder 5 m Air / Water cooled Interconnecting cable Power source-Wire feeder	•	. ≋
010846	10 m Air / Water cooled Interconnecting cable Power source-Wire feeder		
010040	WIRE FEEDERS		
030715	Wire Feeder HT 5 with Euro Connection 4 rolls (Ø 1.0 ÷1.2)	•	₩ #
030716	Wire Feeder HT 6 PRO DRIVE with Euro Connection 4 rolls (Ø 1.0 ÷ 1.2)		-
030872	WK1 standard wheels kit for HT 5 feeder		1
031116	WK 4 standard wheels kit for HT 6 feeder		
031007	WK 2 extra-large wheels kit		
031117	HK1 Hanging Kit for HT 6 PRO DRIVE feeder		
	ALUMINIUM KIT		
030895	Aluminium Kit of double grooved TWIN rolls (Ø 0.8 ÷ 1.0) and gears kit for Al wires		
030897	Aluminium Kit of double grooved TWIN rolls (Ø 1.0÷1.2) and gears kit for Al wires		1
030899	Aluminium Kit of double grooved TWIN rolls (Ø 1.2÷1.6) and gears kit for Al wires		
	MIG MAG WELDING TORCHES		
020466	CEA Torch CX 353/4 4 m wire Ø 0.8 ÷ 1.2 CO2 340A @60% / Mix 290A @60%	•	
020472	CEA Torch CXH 302/4 4 m wire Ø 0.8÷1.2 water cooled C02 300A @100% / Mix 250A @100%		_ ≋
020488	Push Pull Torch PP 401 D 8 m 24 V -wire Ø 0,8÷1,2 water cooled (to be ordered w. 031107)		
031107	Push Pull Synchronizer PC Board KIT for QF4 and HT5 (to be ordered with the Push Pull torch)		
031113	Push Pull Syncronizer PC Board KIT 24 / 42 V for MF4, QF7 PRO DRIVE and HT 6 PRO DRIVE (to be ordered with the Push pull torch)		
	TIG TORCHES WITH BUILT-IN GAS VALVE FOR TOUCH-START TECHNIQUE		
020568	Torch RTX 26.4 4 m - 180 A 35%		
	WATER COOLING		j
032095	Water cooling equipment HR 31 400 V		≋
402275A	Cea CL-1100 cooling liquid - 5 Tank		≋
	TROLLEYS		
234914	Trolley CT 70 with 4 rolls for power source, cooling equippment and cylinder (and autotransformer)	•	≋
234928	Trolley CT 75 with 4 rolls for power source, cooling equippment and cylinder (and autotransformer)		
	GROUND CABLES		
239603	50 mm² / 4 m Ground cable with clamp	•	≈
	GAS REDUCERS		
020916	Reducer with flowmeter and 1 manometer	•	₩ ≋
000500	OTHER OPTION[S]		-
236590	Metallic spool adaptor		-
236234	RC 178 remote control with 5 m cable		
020340	Autotransformer A 13-H 220/400 V 50/60 Hz 3 Phase 4+3 m 50 mm ² cables with electrodeholder pincer, ground clamp and 50mm ² safety connections brush/hammer - shield with lens		-
400000		1	1
460262	DIGITECH 3300 VP2 Suggested air cooled version with torch	•	

DIGITECH 4000/5000 VP2

ORDER INFORMATION

CODE	DESCRIPTION		DIGITECH VP2 4000 AIR WATER		DIGITECH VP2 5000 AIR WATER	
	POWER SOURCES	Ain	WALL	74111	WALL	
004710	Power Source DIGITECH 4000 VP2 400 V	•	≈			
004715	Power Source DIGITECH 5000 VP2 400 V			•	≈	
001110	SPECIAL VERSION - POWER SOURCE FITTED WITH SOFTWARE					
004710PR	Power source DIGITECH 4000 VP2 PREMIUM 400 V with vision.FULL PACKAGE and Ethernet socket					
004715PR	Power source DIGITECH 5000 VP2 PREMIUM 400 V with vision.FULL PACKAGE and Ethernet socket					
004710111	DIGITECH VP2's PREMIUM READY FOR INDUSTRY 4.0 - PREPARED To be connected to QR WIFI READER and/or to WIFI LAN					
004712PR	Power source DIGITECH 4000 VP2 PREMIUM 4.0 READY 400V vision.FULL PACKAGE & Ethernet & USB socket					
004712FH 004718PR	Power source DIGITECH 5000 VP2 PREMIUM 4.0 READY 400V vision.FULL PACKAGE & Ethernet & USB socket				_	
004710111	SOFTWARE FOR SPECIAL MIG/MAG PROCESS				_	
050002	SM1 - SPECIAL MIG Process Package: vision.COLD, vision.POWER, vision.ULTRASPEED, vision.PIPE and ECP					
050002	SP2 - PERFORMANCE Process Package: vision.PULSE-UP, vision.PULSE-RUN, vision.ULTRASPEED and ECP				-	
000000	· · · · · · · · · · · · · · · · · · ·				-	
050004	SFP - vision.FULL-PACKAGE complete package with Special MIG Process Package (SM1) and Special PULSE Process: vision.					
050050	PULSE-UP, vision.PULSE-RUN and vision.PULSE-POWER with extra curves ECP				-	
050050	ECP-Extra Curves Package to meet special application				-	
	EN 1090 WPQR - WPS				-	
	Collection of WPQR - WPS for DIGITECH				-	
010000	INTERCONNECTING CABLES		-	_	-	
010839	1,2 m Air / Water cooled Interconnecting cable Power source-Wire feeder	•	≋	•	≋	
010842	5 m Air / Water cooled Interconnecting cable Power source-Wire feeder				-	
010846	10 m Air / Water cooled Interconnecting cable Power source-Wire feeder					
	WIRE FEEDERS					
030715	Wire Feeder HT 5 with Euro Connection 4 rolls (\emptyset 1.0 \div 1.2)	•	≋	•	≋	
030716	Wire Feeder HT 6 PRO DRIVE with Euro Connection 4 rolls (Ø 1.0 ÷ 1.2)					
030872	WK1 standard wheels kit for HT 5 feeder					
031116	WK 4 standard wheels kit for HT 6 PRO DRIVE feeder					
031007	WK 2 extra-large wheels kit					
031117	HK1 Hanging Kit for HT 6 PRO DRIVE feeder					
	ALUMINIUM KIT					
030895	Aluminium Kit of double grooved TWIN rolls (Ø 0.8 ÷1.0) and gears kit for Al wires					
030897	Aluminium Kit of double grooved TWIN rolls (Ø 1.0÷1.2) and gears kit for Al wires					
030899	Aluminium Kit of double grooved TWIN rolls (Ø 1.2÷1.6) and gears kit for Al wires					
	MIG MAG WELDING TORCHES					
020471	CEA Torch CX 451/4 4 m wire Ø 0.8÷1.6 CO2 400A @60% / Mix 300A @60%	•		•		
020479	CEA Torch CXH 402/4 4 m wire Ø 0.8÷1.6 water cooled CO2 500A @100% / Mix 450A @100%		[≋		≈	
020488	Push Pull Torch PP 401 D 8 m 24 V -wire Ø 0.8÷1.2 water cooled (to be ordered w. 031107)					
031107	Push Pull Synchronizer PC Board KIT for QF4 and HT5 (to be ordered with the Push Pull torch)					
031113	Push Pull Syncronizer PC Board KIT 24 / 42 V for MF4, QF7 PRO DRIVE and HT 6 PRO DRIVE (to be ordered with the Push pull torch)		-			
001110	TIG TORCHES WITH BUILT-IN GAS VALVE FOR TOUCH-START TECHNIQUE					
020568	Torch RTX 26.4 4 m - 180 A 35%					
020000	WATER COOLING					
032095	Water cooling equipment HR 31 400 V		≈		*	
402275A	Cea CL-1100 cooling liquid - 5 l Tank		≈		≈	
TOLLION	TROLLEYS		~		~	
22.401.4	Trolley CT 70 with 4 rolls for power source, cooling equippment and cylinder (and autotransformer)	•	. ≈	•	≈	
234914			~	•	≈	
234928	Trolley CT 75 with 4 rolls for power source, cooling equippment and cylinder (and autotransformer) GROUND CABLES					
000000	50 mm ² / 4 m Ground cable with clamp		_		-	
239603	•	•	≋			
239607	70 mm² / 4 m Ground cable with clamp		-	•	≈	
	GAS REDUCERS		-	_		
020916	Reducer with flowmeter and 1 manometer	•	≋	•	≈	
	OTHER OPTION[S]		1		-	
236590	Metallic spool adaptor		1			
236234	RC 178 remote control with 5 m cable				-	
020340	Autotransformer A 13-H 220/400 V 50/60 Hz 3 Phase					
460262	4+3 m 50 mm ² cables with electrodeholder pincer, ground clamp and 50mm ² safety connections brush/hammer - shield with lens					
	DIGITECH 4000 VP2 Suggested air cooled version with torch	•				
	DIGITECH 4000 VP2 Suggested water cooled version with torch		≋			
	DIGITECH 5000 VP2 Suggested air cooled version with torch			•		
	DIGITECH 5000 VP2 Suggested water cooled version with torch					

DIGITECH DOUBLE FEEDER VP2

ORDER INFORMATION

CODE	DESCRIPTION		3300		2 DIGITECH VP2 4000		000
	POWER SOURCES	AIR	WATER	AIR	WATER	AIR	WATE
004705	Power Source DIGITECH 3300 VP2 400 V	•	≈	-			-
004703	Power Source DIGITECH 4000 VP2 400 V		-~	•	≈		
004715	Power Source DIGITECH 5000 VP2 400 V				~	•	≈
004713	SPECIAL VERSION - POWER SOURCE FITTED WITH SOFTWARE			-		_	<u>~</u>
004705PR	Power source DIGITECH 3300 VP2 PREMIUM 400 V with vision.FULL PACKAGE and Ethernet socket			-	-		-
0047031 N 004710PR	Power source DIGITECH 4000 VP2 PREMIUM 400 V with vision. FULL PACKAGE and Ethernet socket		1	-	-		-
004710111 004715PR	Power source DIGITECH 5000 VP2 PREMIUM 400 V with vision. FULL PACKAGE and Ethernet socket		1	-	-		-
0047 ISFN	SOFTWARE FOR SPECIAL MIG/MAG PROCESS						-
050000	SM1 - SPECIAL MIG Process Package: vision.COLD, vision.POWER, vision.ULTRASPEED, vision.PIPE and ECP						-
050002	• • • • • • • • • • • • • • • • • • • •						-
050003	SP2 - PERFORMANCE Process Package: vision.PULSE-UP, vision.PULSE-RUN, vision.ULTRASPEED and ECP		-				-
050004	SFP - vision.FULL-PACKAGE complete package with Special MIG Process Package (SMI) and Special PULSE						
050050	Process: vision.PULSE-UP, vision.PULSE-RUN and vision.PULSE-POWER with extra curves ECP			-			-
050050	ECP - Extra Curves Package to meet special application		1		-		-
	EN 1090 WPQR - WPS		1		-		-
	Collection of WPQR - WPS for DIGITECH		1		-		-
	INTERCONNECTING CABLES		1				
010839	1,2 m Air / Water cooled Interconnecting cable Power source-Wire feeder	•	≋	•	≋	•	≋
010839	1,2 m Air / Water cooled Interconnecting cable Power source-Wire feeder	•	≋	•	≋	•	≋
010842	5 m Air / Water cooled Interconnecting cable Power source-Wire feeder		1				
010846	10 m Air / Water cooled Interconnecting cable Power source-Wire feeder						
	WIRE FEEDERS		-				
030715	Wire Feeder HT 5 with Euro Connection 4 rolls (Ø 1.0 ÷ 1.2)	•	≈	•	≋	•	≈
030715	Wire Feeder HT 5 with Euro Connection 4 rolls (Ø 1.0 ÷ 1.2)	•	≈	•	≋	•	≈
030873	Support and Connection Kit for DOUBLE HT 5 wire feeder system	•	≈	•	≈	•	≈
	ALUMINIUM KIT						
030895	Aluminium Kit of double grooved TWIN rolls (Ø 0.8÷1.0) and gears kit for Al wires						-
030897	Aluminium Kit of double grooved TWIN rolls (Ø 1.0 ÷1.2) and gears kit for Al wires						-
030899	Aluminium Kit of double grooved TWIN rolls (Ø 1.2÷1.6) and gears kit for Al wires						-
000000	MIG MAG WELDING TORCHES						-
020466	CEA Torch CX 353/4 4 m wire Ø 0.8÷1.2 CO2 340A @60% / Mix 290A @60%	•					
020400	CEA Torch CX 451/4 4 m wire Ø 0.8÷1.6 C02 400A @60% / Mix 300A @60%			•		•	
						•	
020472	CEA Torch CXH 302/4 4 m wire 0 0.8÷1.2 water cooled CO2 300A @100% / Mix 250A @100% CEA Torch CXH 402/4 4 m wire 0 0.8÷1.6 water cooled CO2 500A @100% / Mix 450A @100%		€			-	
020479	<u> </u>		-		≋	_	≋
020488	Push Pull Torch PP 401 D 8 m 24 V -wire Ø 0,8÷1,2 water cooled (to be ordered w. 031107)		-			_	-
031107	Push Pull Synchronizer PC Board KIT for QF4 and HT5 (to be ordered with the Push Pull torch)		-				-
	WATER COOLING		-	-	-		-
032095	Water cooling equipment HR 31 400 V		≋		≋		≋
402275A	Cea CL-1100 cooling liquid - 5 Tank		≋		≋		≋
	TROLLEYS		1				
234914	Trolley CT 70 with 4 rolls for power source, cooling equippment and cylinder (and autotransformer)	•	≋	•	≋	•	≈
234928	Trolley CT 75 with 4 rolls for power source, cooling equippment and cylinder (and autotransformer)						
234923	Trolley CT 72 Large for power source and 2 gas cylinder and autotrasformer						
	GROUND CABLES						
239603	50 mm² / 4 m Ground cable with clamp	•	≈	•	≋		
239607	70 mm ² / 4 m Ground cable with clamp					•	*
	GAS REDUCERS					1	
020916	Reducer with flowmeter and 1 manometer	•	≈	•	≈	•	≈
	OTHER OPTION[S]						
236590	Metallic spool adaptor						
236234	RC 178 remote control with 5 m cable			-			_
020340	Autotransformer A 13-H 220/400 V 50/60 Hz 3 Phase			-	-		-
ULUJ4U	DIGITECH 3300 VP2 with Double Feeder HT 5 - Suggested air cooled version with torch	•					
		-	-				
	DIGITECH 3300 VP2 with Double Feeder HT 5 - Suggested water cooled version with torch		≈	-			
	DIGITECH 4000 VP2 with Double Feeder HT 5 - Suggested air cooled version with torch			•			
	DIGITECH 4000 VP2 with Double Feeder HT 5 - Suggested water cooled version with torch				≋		-
	DIGITECH 5000 VP2 with Double Feeder HT 5 - Suggested air cooled version with torch					•	
	DIGITECH 5000 VP2 with Double Feeder HT 5 - Suggested water cooled version with torch		1		1		≋

www.ceaweld.com CEA DIGITECH VP2