

KOLARC

BUILDING THE FUTURE



XM, XT, XS

2026



 KOLARC



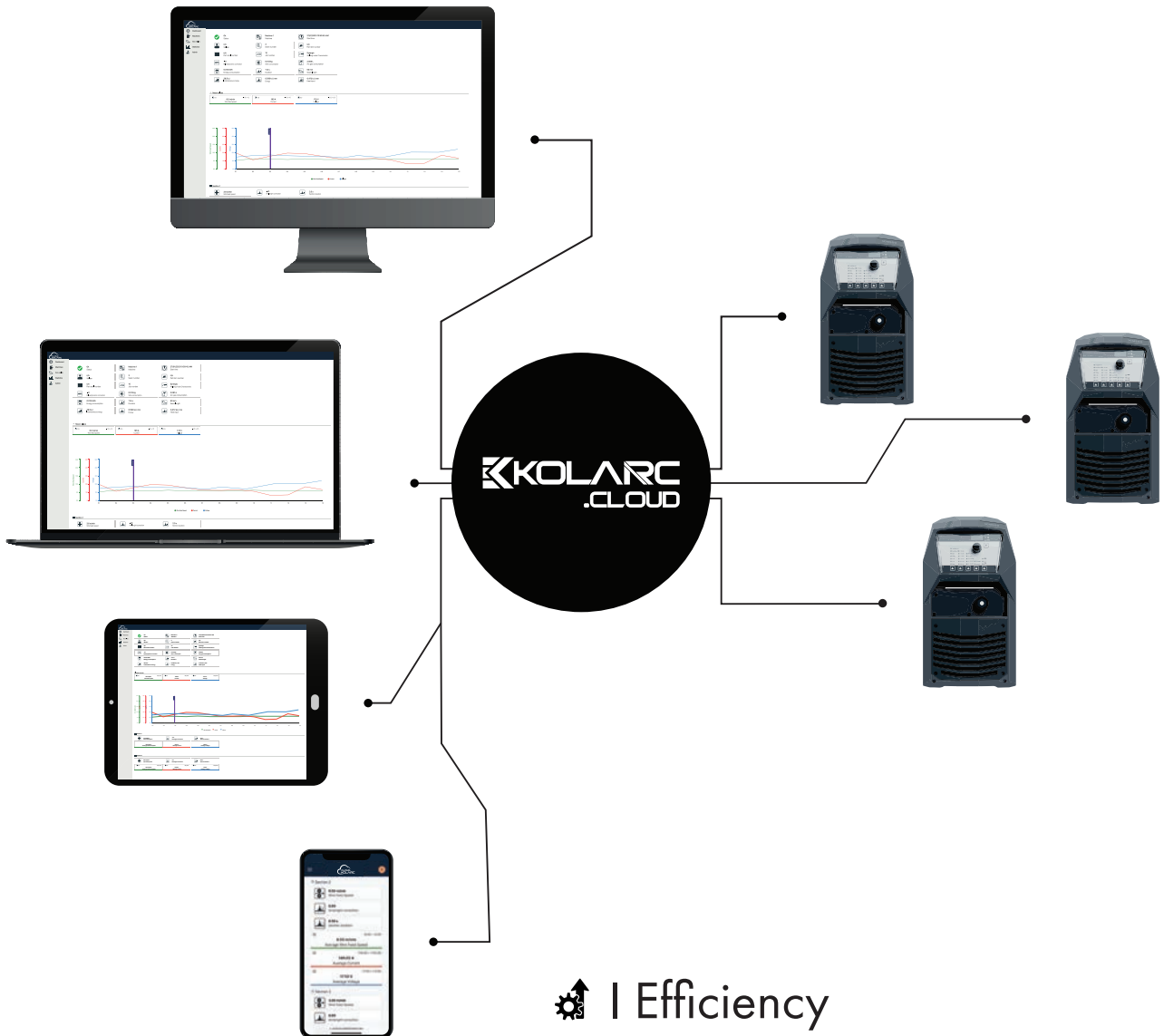
ABBREVIATIONS

MMA	Manual Metal Arc
TIG	Tungsten Inert Gas
MIG/MAG	Metal Inert Gas / Metal Active Gas
SAW	Submerged Arc Welding
CC	Constant Current
CV	Constant Voltage
CC + CV	Constant Current + Constant Voltage
W	Liquid - Cooled
A	Air - Cooled
T	Trolley

PRODUCTS INTEGRATED WITH INDUSTRY 4.0

Technical Support
Cloud Hosting

Monthly Fee



 | Efficiency

 | Cost Optimization

 | Maintenance

 | Quality



Multiprocess Series

Manual or Robotic
It's a Unique Welding
Experience

Spatter-Free Steel Welding

Intuitive Design for Easy Use

Perfect Start

Adaptive Arc Control

Optimized Arc Control

Wind Tunnel Design

Intelligent Cooling System

Whether Manual Or Robotic.
Experience 406 * welding programs



Intuitive User Interface

XM Job & Function List

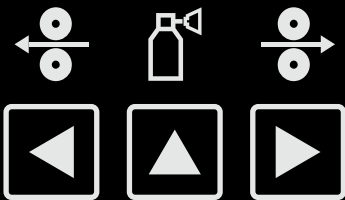
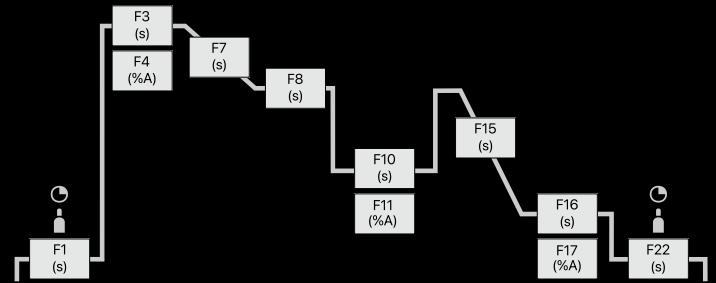
Standard-Pulse		0.8	1.0	1.2	1.6	XDeep - Pulse		0.8	1.0	1.2	1.6	
CNI	SG2 / SG3	Ar+18%CO ₂	8	10	12	16	SG2 / SG3	Ar+18%CO ₂	298	300	302	306
	G3Si1 / G4Si1	Ar+10%CO ₂	18	20	22	26	G3Si1 / G4Si1	Ar+10%CO ₂	308	310	312	316
		CO ₂ 100%	28	30	32	36		318 / 1,4576	Ar+2.5%CO ₂	620	622	626
	318 / 1,4576	Ar+2.5%CO ₂	538	540	542	546	316 / 1,4430	Ar+2.5%CO ₂	640	642	646	666
	316 / 1,4430	Ar+2.5%CO ₂	58	60	62	66	310 / 1,4842	Ar+2.5%CO ₂	670	672	676	696
	310 / 1,4842	Ar+2.5%CO ₂	48	50	52	56	309 / 1,4332	Ar+2.5%CO ₂	320	322	326	346
	309 / 1,4332	Ar+2.5%CO ₂	78	80	82	86	308 / 1,4316	Ar+2.5%CO ₂	688	690	692	712
	308 / 1,4316	Ar+2.5%CO ₂	88	90	92	96	307 / 1,4370	Ar+2.5%CO ₂	708	710	712	732
	307 / 1,4370	Ar+2.5%CO ₂	178	180	182	186	Duplex 2209 1,4462	Ar+2.5%CO ₂	850	852	856	876
	Duplex 2209 1,4462	Ar+20%He+2%CO ₂	88	90	92	96	AlMg4,5 Mn	Ar100%	410	412	414	422
CuSi	Ar100%	178	180	182	186	AISI	Ar100%	420	422	424	432	
CuAl	Ar100%	188	190	192	196	Al99	Ar100%	430	432	434	442	
CuSi Brazing	Ar100%	198	200	202	206	CuSi Brazing	Ar100%	438	440	442	450	
CuAl Brazing	Ar100%	208	210	212	216	CuAl Brazing	Ar100%	448	450	452	460	
AlMg4,5 Mn	Ar100%	118	120	122	126	AlSi Brazing	Ar100%	460	462	464	472	
AlMg3	Ar100%	128	130	132	136	ZnAl Brazing	Ar100%	470	472	474	482	
AISI	Ar+30%He	138	140	142	146	ZnAl (St to Al Welding)	Ar100%	490	492	494	502	
Al99	Ar+30%He	148	150	152	156	Mg / Mg	Ar+30%He	572	574	576	584	
Flux Cored Wire	Ar+18%CO ₂	238	240	242	246	Cladding		0.8	1.0	1.2	1.6	
Steel / FluxCore Metal	Ar+18%CO ₂	248	250	252	256	NiCr-6625 / 2.4831	Ar+30%He	100	102	106	110	
Steel / FluxCore Rutil	CO ₂ 100%	262	264	266	270	NiCr-6617 / 2.4627	Ar+20%He+2%CO ₂	110	112	116	120	
Steel / FluxCore Basic	Ar+18%CO ₂	272	274	276	280	Co - Based	Ar100%	532	534	536	540	
CrNi / FluxCore Metal	Ar+2.5%CO ₂	282	284	286	290	Application						
CrNi / FluxCore Rutil	CO ₂ 100%	292	294	296	300	MIG/MAG Manual						
Steel FluxCore High Str.	Ar+18%CO ₂	592	594	596	600	TIG (Lift Arc)						
Steel / FluxCore Rutil	Self Shielded	720	722	724	728	MMA						
						Gouging						

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Program Memory



4x4 Rollers Wire Drive



Wire Push
Pull-Back
Gas Testing



Spool Cover With Wire View

Function	Description	Min	Max
F1	Gas pre-flow (s)	0	10
F2	Start wire speed (m/min)	1.5	11
F3	Start time (s)	0	10
F4	Start current (%)	1	200
F5	Start arc correction(V)	-9.9	+9.9
F7	Start slope (s)	0	5
F8	Duo peak time (s)	0.05	10
F10	Duo base time (s)	0.05	10
F11	Duo base amper (%)	1	100
F12	Duo base arc correction (v)	-9.9	+9.9
F15	End down slope (s)	0	10
F16	End time (s)	0	10
F17	End current (%)	1	200
F18	End arc correction (V)	-9.9	+9.9
F20	End burn back (-)	0	15
F21	End wire cut mode (-)	0	2
F22	Gas post-flow (s)	0	10
F23	Smart trigger (-)	0	1
F24	Penetration stabilizer (m/min)	0	10

Function	Description	Min	Max
F25	Hot start time (s)	0	10
F26	Hot start current (%)	1	200
F27	Arc force (-)	-50	+50
F28	Antistick (s)	0	2
F29	VRD function (-)	0	1

Function	Description	Min	Max
F34	Tack/stich mode (-)	0	2
F35	Cooling mode (-)	0	4
F36	Motor current (A)	0	-
F37	Motor current limit (A)	0.7	7
F38	Auto load default values (-)	0	1
F39	Motor control firmware (-)	-	-
F40	Power control firmware (-)	-	-
F41	Arc on time (h)	0	-
F42	Machine on time (h)	0	-
F45	Wire speed correction (m/min)	-2	+2
F48	Status light template	0	4
F49	Working mode	0	9
F50	RL cable calibration (mOhm)	0	30

Function	Description	Min	Max
F31	TIG V stop limit (V)	-	-
F32	TIG comfort stop sensitivity (V)	-2	+2

XM600 Pulse HP 5m



Technical Specifications	
Input Voltage	400 V (- 10 % / + 15 %)
Welding Current	10 A - 600 A
Duty Cycle, 40°C	MIG 600A 40%, TIG 600A 40% , MMA 600A 40%
	MIG 500A 60%, TIG 500A 60% , MMA 500A 60%
	MIG 400A 100%, TIG 400A 100% , MMA 400A 100%
Open - Circuit Voltage	63 V - 82 V
Factory Delivered Roller	1.0 + 1.2 mm / Steel
Weight	Air Cooled , 92 kg
Dimensions (W, L, H)	532mm x 974mm x 1032mm
Certification	CE
Stock Code	M2140 00001
Product Components	
Power Source, XM600 Pulse (Cable, 4x6mm ² , 5m)	
Wire Feeder, XM4 Pulse	
Hose Package, 600 5m	
Trolley, XM	
Ground Clamp (5m, 95mm ²)	

Optional Accessories
Torch, MX40 4m

XM600 W Pulse HP 5m



Technical Specifications	
Input Voltage	400 V (- 10 % / + 15 %)
Welding Current	10 A - 600 A
Duty Cycle, 40°C	MIG 600A 40%, TIG 600A 40% , MMA 600A 40%
	MIG 500A 60%, TIG 500A 60% , MMA 500A 60%
	MIG 400A 100%, TIG 400A 100% , MMA 400A 100%
Open - Circuit Voltage	63 V - 82 V
Factory Delivered Roller	1.0 + 1.2 mm / Steel
Weight	Liquid Cooled , 107 kg
Dimensions (W, L, H)	532mm x 974mm x 1270mm
Certification	CE
Stock Code	M2142 00001
Product Components	
Power Source, XM600 Pulse (Cable, 4x6mm ² , 5m)	
Wire Feeder, XM4 W Pulse	
Hose Package, 600 W 5m	
Cooling Unit, XWL	
Coolant (2L)	
Trolley, XM	
Ground Clamp (5m, 95mm ²)	

Optional Accessories
Torch, MX50 4m

XM500 Pulse HP 5m



Technical Specifications	
Input Voltage	400 V (- 10 % / + 15 %)
Welding Current	10 A - 500 A
Duty Cycle, 40°C	MIG 500A 60%, TIG 500A 60% , MMA 500A 60% MIG 400A 100%, TIG 400A 100% , MMA 400A 100%
Open - Circuit Voltage	63 V - 82 V
Factory Delivered Roller	1.0 + 1.2 mm / Steel
Weight	Air Cooled , 92 kg
Dimensions (W, L, H)	532mm x 974mm x 1032mm
Certification	CE
Stock Code	M2120 00001
Product Components	
Power Source, XM500 Pulse (Cable, 4x4mm ² , 5m)	
Wire Feeder, XM4 Pulse	
Hose Package, 500 5m	
Trolley, XM	
Ground Clamp (5m, 70mm ²)	

Optional Accessories
Torch, MX40 4m

XM500 W Pulse HP 5m



Technical Specifications	
Input Voltage	400 V (- 10 % / + 15 %)
Welding Current	10 A - 500 A
Duty Cycle, 40°C	MIG 500A 60%, TIG 500A 60% , MMA 500A 60% MIG 400A 100%, TIG 400A 100% , MMA 400A 100%
Open - Circuit Voltage	63 V - 82 V
Factory Delivered Roller	1.0 + 1.2 mm / Steel
Weight	Liquid Cooled , 107 kg
Dimensions (W, L, H)	532mm x 974mm x 1270mm
Certification	CE
Stock Code	M2122 00001
Product Components	
Power Source, XM500 Pulse (Cable, 4x4mm ² , 5m)	
Wire Feeder, XM4 W Pulse	
Hose Package, 500 W 5m	
Cooling Unit, XWL	
Coolant (2L)	
Trolley, XM	
Ground Clamp (5m, 70mm ²)	

Optional Accessories
Torch, MX50 4m

XM450 Pulse HP 5m



Technical Specifications	
Input Voltage	400 V (- 10 % / + 15 %)
Welding Current	10 A - 450 A
Duty Cycle, 40°C	MIG 450A 40%, TIG 450A 40% , MMA 450A 40%
	MIG 360A 60%, TIG 360A 60% , MMA 360A 60%
	MIG 300A 100%, TIG 300A 100% , MMA 300A 100%
Open - Circuit Voltage	63 V - 82 V
Factory Delivered Roller	1.0 + 1.2 mm / Steel
Weight	Air Cooled , 86 kg
Dimensions (W, L, H)	532mm x 974mm x 940mm
Certification	CE
Stock Code	M2148 00001
Product Components	
Power Source, XM450 Pulse (Cable, 4x4mm ² , 5m)	
Wire Feeder, XM4 Pulse	
Hose Package, 500 5m	
Trolley, XMS	
Ground Clamp (5m, 70mm ²)	

Optional Accessories
Torch, MX40 4m

XM450 W Pulse HP 5m



Technical Specifications	
Input Voltage	400 V (- 10 % / + 15 %)
Welding Current	10 A - 450 A
Duty Cycle, 40°C	MIG 450A 40%, TIG 450A 40% , MMA 450A 40%
	MIG 360A 60%, TIG 360A 60% , MMA 360A 60%
	MIG 300A 100%, TIG 300A 100% , MMA 300A 100%
Open - Circuit Voltage	63 V - 82 V
Factory Delivered Roller	1.0 + 1.2 mm / Steel
Weight	Liquid Cooled , 94 kg
Dimensions (W, L, H)	532mm x 974mm x 1178mm
Certification	CE
Stock Code	M2149 00001
Product Components	
Power Source, XM450 Pulse (Cable, 4x4mm ² , 5m)	
Wire Feeder, XM4 W Pulse	
Hose Package, 500 W 5m	
Cooling Unit, XW	
Coolant (2L)	
Trolley, XMS	
Ground Clamp (5m, 70mm ²)	

Optional Accessories
Torch, MX50 4m

XM350 Pulse HP 5m



Technical Specifications	
Input Voltage	400 V (- 10 % / + 15 %)
Welding Current	10 A - 350 A
Duty Cycle, 40°C	MIG 350A 40%, TIG 350A 40% , MMA 350A 40%
	MIG 300A 60%, TIG 300A 60% , MMA 300A 60%
	MIG 250A 100%, TIG 250A 100% , MMA 250A 100%
Open - Circuit Voltage	63 V - 82 V
Factory Delivered Roller	1.0 + 1.2 mm / Steel
Weight	Air Cooled , 86 kg
Dimensions (W, L, H)	532mm x 974mm x 940mm
Certification	CE
Stock Code	M2080 00001
Product Components	
Power Source, XM350 Pulse (Cable, 4x2.5mm ² , 5m)	
Wire Feeder, XM4 Pulse	
Hose Package, 350 5m	
Trolley, XMS	
Ground Clamp (5m, 50mm ²)	

Optional Accessories
Torch, MX24 4m

XM350 W Pulse HP 5m



Technical Specifications	
Input Voltage	400 V (- 10 % / + 15 %)
Welding Current	10 A - 350 A
Duty Cycle, 40°C	MIG 350A 40%, TIG 350A 40% , MMA 350A 40%
	MIG 300A 60%, TIG 300A 60% , MMA 300A 60%
	MIG 250A 100%, TIG 250A 100% , MMA 250A 100%
Open - Circuit Voltage	63 V - 82 V
Factory Delivered Roller	1.0 + 1.2 mm / Steel
Weight	Liquid Cooled , 94 kg
Dimensions (W, L, H)	532mm x 974mm x 1178mm
Certification	CE
Stock Code	M2082 00001
Product Components	
Power Source, XM350 Pulse (Cable, 4x2.5mm ² , 5m)	
Wire Feeder, XM4 W Pulse	
Hose Package, 350 W 5m	
Cooling Unit, XW	
Coolant (2L)	
Trolley, XMS	
Ground Clamp (5m, 50mm ²)	

Optional Accessories
Torch, MX50 4m

XM350 C Pulse



Technical Specifications	
Input Voltage	400 V (- 10 % / + 15 %)
Welding Current	10 A - 350 A
Duty Cycle, 40°C	MIG 350A 40%, TIG 350A 40% , MMA 350A 40%
	MIG 300A 60%, TIG 300A 60% , MMA 300A 60%
	MIG 250A 100%, TIG 250A 100% , MMA 250A 100%
Open - Circuit Voltage	63 V - 82 V
Factory Delivered Roller	1.0 + 1.2 mm / Steel
Weight	Air Cooled , 86 kg
Dimensions (W, L, H)	532mm x 624mm x 974mm
Certification	CE
Stock Code	M2024 00001
Product Components	
Power Source, XM350 C Pulse (Cable, 4x2.5mm ² , 5m)	
Trolley, XM	
Gas Hose (1.5m)	
Ground Clamp (5m, 50mm ²)	

Optional Accessories
Torch, MX24 4m

XM350 CW Pulse



Technical Specifications	
Input Voltage	400 V (- 10 % / + 15 %)
Welding Current	10 A - 350 A
Duty Cycle, 40°C	MIG 350A 40%, TIG 350A 40% , MMA 350A 40%
	MIG 300A 60%, TIG 300A 60% , MMA 300A 60%
	MIG 250A 100%, TIG 250A 100% , MMA 250A 100%
Open - Circuit Voltage	63 V - 82 V
Factory Delivered Roller	1.0 + 1.2 mm / Steel
Weight	Liquid Cooled , 88 kg
Dimensions (W, L, H)	532mm x 860mm x 974mm
Certification	CE
Stock Code	M2025 00001
Product Components	
Power Source, XM350 C Pulse (Cable, 4x2.5mm ² , 5m)	
Cooling Unit, XWL	
Coolant (2L)	
Trolley, XM	
Gas Hose (1.5m)	
Ground Clamp (5m, 50mm ²)	

Optional Accessories
Torch, MX50 4m

XM300 C Pulse



Technical Specifications	
Input Voltage	400 V (- 10 % / + 15 %)
Welding Current	10 A - 300 A
Duty Cycle, 40°C	MIG 300A 40%, TIG 300A 40% , MMA 300A 40%
	MIG 230A 60%, TIG 230A 60% , MMA 230A 60%
	MIG 170A 100%, TIG 170A 100% , MMA 170A 100%
Open - Circuit Voltage	63 V - 82 V
Factory Delivered Roller	1.0 + 1.2 mm / Steel
Weight	Air Cooled , 34 kg
Dimensions (W, L, H)	260mm x 650mm x 450mm
Certification	CE
Stock Code	M2020 00001
Product Components	
Power Source, XM300 C Pulse (Cable, 4x2.5mm ² , 5m)	
Gas Hose (1.5m)	
Ground Clamp (5m, 35mm ²)	

Optional Accessories
Torch, MX24 4m

XM220 C Pulse



Technical Specifications	
Input Voltage	230 V (- 10 % / + 15 %)
Welding Current	10 A - 220 A
Duty Cycle, 40°C	MIG 220A 13%, TIG 220A 13% , MMA 220A 13%
	MIG 90A 100%, TIG 90A 100% , MMA 90A 100%
Open - Circuit Voltage	58 V - 75 V
Factory Delivered Roller	1.0 + 1.2 mm / Steel
Weight	Air Cooled , 34 kg
Dimensions (W, L, H)	260mm x 650mm x 450mm
Certification	CE
Stock Code	M2000 00001
Product Components	
Power Source, XM220 C Pulse (Cable, 4x2.5mm ² , 5m)	
Gas Hose (1.5m)	
Ground Clamp (5m, 35mm ²)	

Optional Accessories
Torch, MX24 4m

Wire Feeder, 5 KG



Product Components
Wire Feeder, Air Cooled
Wire Feeder, Liquid Cooled

HP Air Cooled



Product Components
HP, 600 1m
HP, 500 1m

HP Liquid Cooled



Product Components
HP, 600 W 1m
HP, 500 W 1m

Standard Accessories



Liquid Cooling Unit



Trolley



C Type Earth Clamp



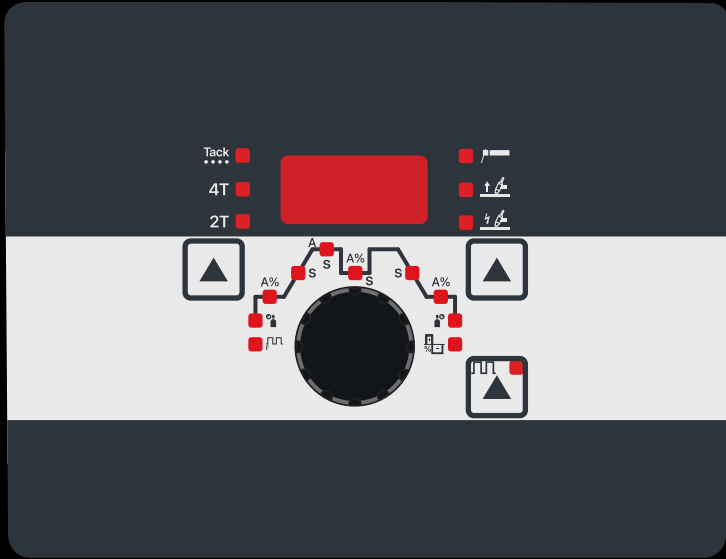
Coolant 2L

XT

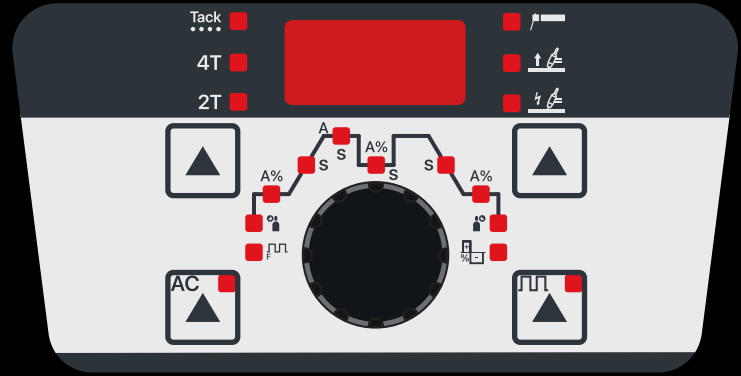
TIG Series

TIG Welding:
Where Precision
Meets Perfection

Effortless and Easy to Use
Customizable User Interface
Adaptive Arc Control
Optimized Arc Control
Wind Tunnel Design
Intelligent Cooling System

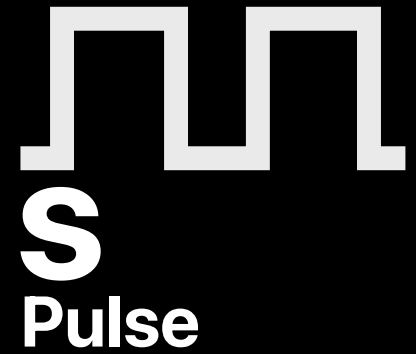
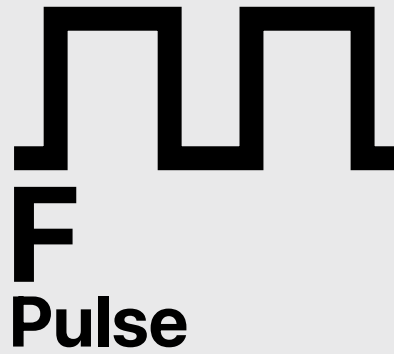


XT400



XT220-XT270

4T / 2T

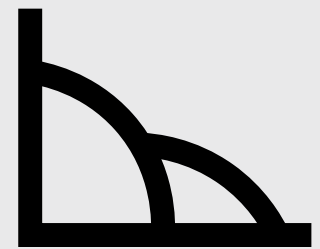


IP23

Modular Design



Hot Start



ArcForce

XT400 Pulse



Technical Specifications	
Input Voltage	400 V (- 10 % / + 15 %)
Welding Current	10 A - 400 A
Duty Cycle, 40°C	TIG 400A 40% , MMA 400A 40%
	TIG 360A 60% , MMA 360A 60%
	TIG 320A 100% , MMA 320A 100%
Open - Circuit Voltage	58 V - 75 V
Weight	79 kg
Dimensions (W, L, H)	532mm x 622mm x 974mm
Certification	CE
Stock Code	M2200 00001
Product Components	
Power Source, XT400 Pulse (Cable, 4x4mm ² , 5m)	
Gas Hose (1.5m)	
Ground Clamp (5m, 50mm ²)	

Optional Accessories
Torch, XT27 4m

XT400 W Pulse



Technical Specifications	
Input Voltage	400 V (- 10 % / + 15 %)
Welding Current	10 A - 400 A
Duty Cycle, 40°C	TIG 400A 40% , MMA 400A 40%
	TIG 360A 60% , MMA 360A 60%
	TIG 320A 100% , MMA 320A 100%
Open - Circuit Voltage	58 V - 75 V
Weight	94 kg
Dimensions (W, L, H)	532mm x 860mm x 974mm
Certification	CE
Stock Code	M2201 00001
Product Components	
Power Source, XT400 W Pulse (Cable, 4x4mm ² , 5m)	
Cooling Unit, XW	
Coolant (2L)	
Trolley, XT	
Gas Hose (1.5m)	
Ground Clamp (5m, 50mm ²)	

Optional Accessories
Torch, XT19 4m

XT270 Pulse



Technical Specifications	
Input Voltage	400 V (- 10 % / + 15 %)
Welding Current	10 A - 270 A
Duty Cycle, 40°C	TIG 270A 40% , MMA 270A 40%
	TIG 230A 60% , MMA 230A 60%
	TIG 200A 100% , MMA 200A 100%
Open - Circuit Voltage	58 V - 75 V
Weight	12 kg
Dimensions (W, L, H)	175mm x 310mm x 493mm
Certification	CE
Stock Code	M2180 00001
Product Components	
Power Source, XT270 Pulse (Cable, 4x2.5mm ² , 5m)	
Gas Hose (1.5m)	
Ground Clamp (5m, 35mm ²)	

Optional Accessories
Torch, XT27 4m

XT220 Pulse



Technical Specifications	
Input Voltage	230 V (- 10 % / + 15 %)
Welding Current	10 A - 220 A
Duty Cycle, 40°C	TIG 220A 13% , MMA 220A 13%
	TIG 90A 100% , MMA 90A 100%
Open - Circuit Voltage	58 V - 75 V
Weight	12 kg
Dimensions (W, L, H)	175mm x 310mm x 493mm
Certification	CE
Stock Code	M2160 00001
Product Components	
Power Source, XT220 Pulse (Cable, 4x2.5mm ² , 5m)	
Gas Hose (1.5m)	
Ground Clamp (5m, 35mm ²)	

Optional Accessories
Torch, XT27 4m

Standard Accessories



Liquid Cooling Unit



Trolley



C Type Earth Clamp



Coolant 2L

XS

Stick(MMA) Series

MMA Welding:
Crafting Strength,
Fusing Perfection

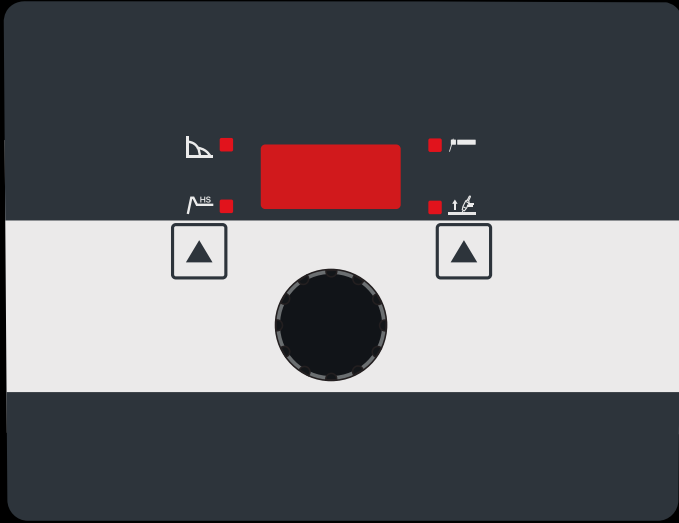
High Quality Welding

Customizable User Interface

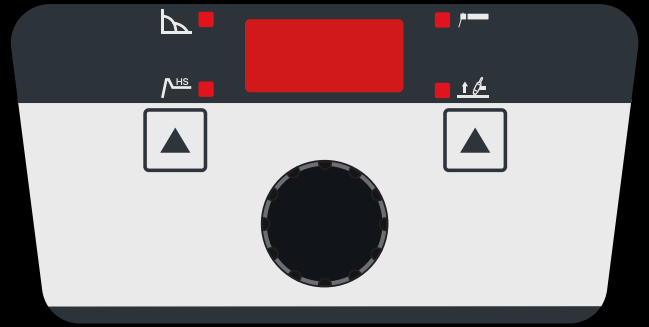
Adaptive Arc Control

Optimized Arc Control

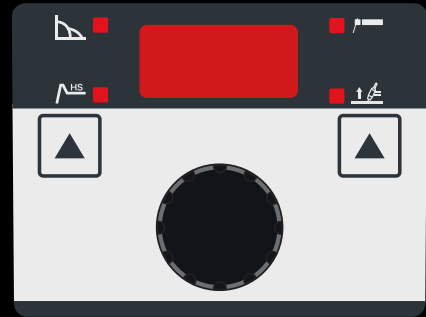
Wind Tunnel Design



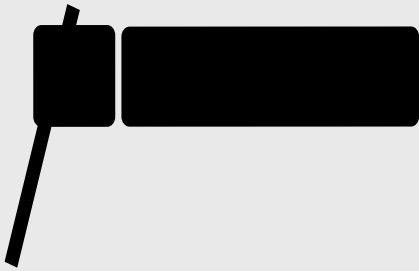
XS400



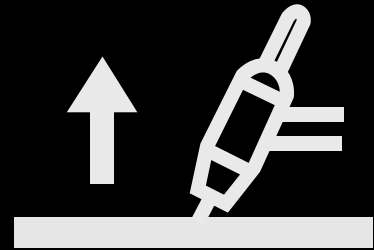
XS270-XS220



XS200



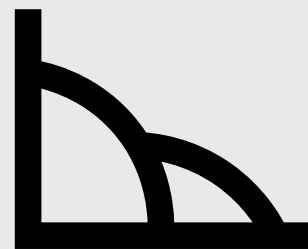
Standard MMA



Lift TIG



Hot Start



ArcForce

XS400



XS270



Technical Specifications	
Input Voltage	400 V (- 10 % / + 15 %)
Welding Current	10 A - 400 A
Duty Cycle, 40°C	TIG 400A 40% , MMA 400A 40%
	TIG 360A 60% , MMA 360A 60%
	TIG 300A 100% , MMA 300A 100%
Open - Circuit Voltage	58 V - 75 V
Weight	25 kg
Dimensions (W, L, H)	175mm x 310mm x 493mm
Certification	CE
Stock Code	M2260 00001
Product Components	
Power Source, XS400 (Cable, 4x4mm ² , 5m)	
Electrode Holder (5m, 50mm ²)	
Ground Clamp (5m, 50mm ²)	

Technical Specifications	
Input Voltage	400 V (- 10 % / + 15 %)
Welding Current	10 A - 270 A
Duty Cycle, 40°C	TIG 270A 40% , MMA 270A 40%
	TIG 230A 60% , MMA 230A 60%
	TIG 200A 100% , MMA 200A 100%
Open - Circuit Voltage	58 V - 75 V
Weight	25 kg
Dimensions (W, L, H)	175mm x 310mm x 493mm
Certification	CE
Stock Code	M2240 00001
Product Components	
Power Source, XS270 (Cable, 4x2.5mm ² , 5m)	
Electrode Holder (5m, 50mm ²)	
Ground Clamp (5m, 50mm ²)	

XS220



Technical Specifications	
Input Voltage	230 V (- 10 % / + 15 %)
Welding Current	10 A - 220 A
Duty Cycle, 40°C	TIG 220A 13% , MMA 190A 13%
	TIG 90A 100% , MMA 90A 100%
Open - Circuit Voltage	58 V - 75 V
Weight	9 kg
Dimensions (W, L, H)	175mm x 310mm x 493mm
Certification	CE
Stock Code	M2220 00001
Product Components	
Power Source, XS220 (Cable, 4x2.5mm ² , 5m)	
Electrode Holder (5m, 35mm ²)	
Ground Clamp (5m, 35mm ²)	

XS200



Technical Specifications	
Input Voltage	230 V (- 10 % / + 15 %)
Welding Current	10 A - 200 A
Duty Cycle, 40°C	TIG 200A 13% , MMA 200A 13%
	TIG 110A 60% , MMA 110A 60%
	TIG 90A 100% , MMA 90A 100%
Open - Circuit Voltage	58 V - 75 V
Weight	5 kg
Dimensions (W, L, H)	115mm x 219mm x 280mm
Certification	CE
Stock Code	M2320 00001
Product Components	
Power Source, XS200 (Cable, 3x2.5mm ² , 5m)	
Electrode Holder (3m, 16mm ²)	
Ground Clamp (2m, 16mm ²)	

XSAW Sub-Arc Series

Professional Submerged Welding Machine

High Performance and Unique Design

Control at a Glance

Customizable User Interface

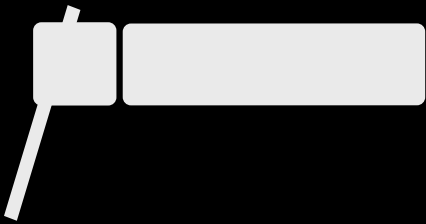
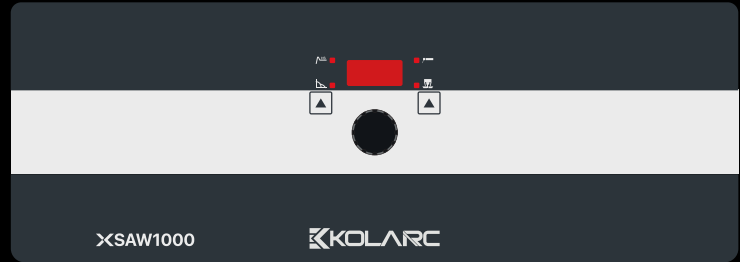
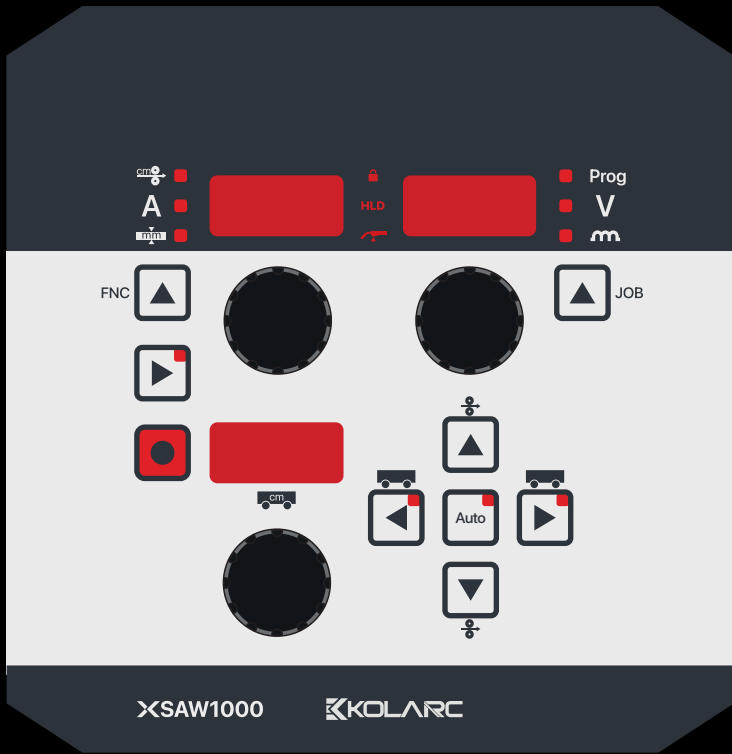
Adaptive Arc Control

Optimized Arc Control

Wind Tunnel Design

High Sensitivity

Submerged Arc Welding of All Diameters



**MMA
Gouging**



**Intelligent
Cooling**



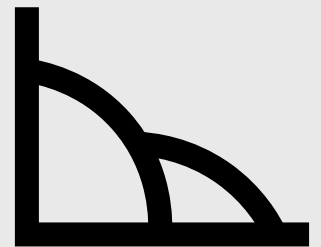
**Military
Connector**

IP23

Modular Design



Hot Start



ArcForce

XSAW1000 Tractor



XSAW1000 Automation



Technical Specifications	
Input Voltage	400 V (- 10 % / + 15 %)
Welding Current	10 A - 1000 A
Duty Cycle, 40°C	MIG 1000A 100%, TIG 1000A 100%, MMA 1000A 100%
Open - Circuit Voltage	63 V - 82 V
Factory Delivered Roller	3.0 + 3.4 mm / Steel
Weight	132 kg
Dimensions (W, L, H)	175mm x 310mm x 493mm
Certification	CE
Stock Code	M2280 00001
Product Components	
Power Source, XSAW1000 (Cable, 4x10mm ² , 5m)	
Tractor, XSAW1000	
Hose Package, XSAW1000 (15m)	
Voltage Sensor Cable (15m)	
Ground Clamp (5m, 70mm ²)	

Technical Specifications	
Input Voltage	400 V (- 10 % / + 15 %)
Welding Current	10 A - 1000 A
Duty Cycle, 40°C	MIG 1000A 100%, TIG 1000A 100%, MMA 1000A 100%
Open - Circuit Voltage	63 V - 82 V
Factory Delivered Roller	3.0 + 3.4 mm / Steel
Weight	136 kg
Dimensions (W, L, H)	175mm x 310mm x 493mm
Certification	CE
Stock Code	M2282 00001
Product Components	
Power Source, XSAW1000 (Cable, 4x10mm ² , 5m)	
Automation, XSAW1000 (Torch, Sliders, Mounting, Flux Hopper)	
Hose Package, XSAW1000 (15m)	
Voltage Sensor Cable (15m)	
Ground Clamp (5m, 70mm ²)	

XSAW1000



Technical Specifications	
Input Voltage	400 V (- 10 % / + 15 %)
Welding Current	10 A - 1000 A
Duty Cycle, 40°C	MIG 1000A 100%, TIG 1000A 100%, MMA 1000A 100%
Open - Circuit Voltage	63 V - 82 V
Factory Delivered Roller	3.0 + 3.4 mm / Steel
Weight	132 kg
Dimensions (W, L, H)	175mm x 310mm x 493mm
Certification	CE
Stock Code	M2283 00001
Product Components	
Power Source, XSAW1000 (Cable, 4x10mm ² , 5m)	
Ground Clamp (5m, 2x70mm ²)	



I prodotti Kolarc sono distribuiti in esclusiva per l'Italia da:



Attrezzature AGINT S.r.l.

- +39 02 4945 1414
- Via Privata Alzaia Trieste, 3 - 20090 Cesano Boscone (MI)
- info@agint.com
- www.agint.com