

PRODUCT CATALOGUE

Premier United Private Limited (India)





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About us

Premier United Private Limited is a leading manufacturer of high-performance solutions, delivering innovative products that combine quality, durability, and exceptional service- ability. With extensive industry experience, we provide reliable products that meet the demanding needs of professionals, ensuring optimal performance, longevity, and customer satisfaction.

Premier United Private Limited specializes in delivering comprehensive solutions to the metal fabrication sector, leveraging decades of expertise. Our product portfolio encompasses a broad range of reliable and high- performance equipment, including:

- Welding inverters (120A to 600A) utilizing advanced ARC, TIG, and MIG welding technologies.
- Painting equipment, comprising spray guns, compressors, and airless paint spraying machines.
- Gas regulators and cutters, designed to meet the precise needs of metal fabrication professionals
- Manual, Semi-Automatic, Automatic cutting machines for Gas, Plasma and Laser.

Our commitment to quality, innovation, and customer satisfaction drives our mission to provide world-class solutions that enhance productivity and efficiency in the metal fabrication industry

Our Journey

Premier's journey began in the 1970s as a distributor of gas cutting and welding machines. Key milestones include:

- 2007 : Registered the 'Premier' brand and expanded product offerings to include welding inverters, compressors, and more.
- 2016: Initiated assembly of laser cutting machines, embracing cutting-edge technology.
- 2023: Transitioned to manufacturing laser cutting and welding machines at our state-of-the-art Bangalore facility.

Today, Premier is a leader in innovation, driven by a passion for excellence and a commitment to delivering world-class solutions."



Vision

To become the No.1 engineering machinery manufacturer and distributor globally, not by chasing numbers, but by building trust. We promise to deliver REAL PRODUCTS, REAL SPECIFICATIONS, REAL SERVICE - because transparency isn't just a policy, it's our promise.

Mission

Know What You Buy, Buy What You Know. Our mission is to spread awareness among end-users about authentic products that meet their specified needs, free from hidden truths. We're committed to TRUTH IN PRODUCT, TRANSPARENCY IN PROCESS, ensuring that our customers receive the real value they deserve from our products and services.





Bangalore Team



Mumbai Team





Our Team.

CEO



Taher Eranpurwala

COO



Marketing Director



CFO



Asst. Tech director







True Arc Welding Series_







ATOM

BIISTORM

TRUE ARC 200A

MODEL	МОТА	BIISTORM	True Arc 200A
Input Voltage	"AC220V±15%	AC220V±15%	AC220V±15%/380V±15%
1PH"	"AC220V±15%		
1PH"	"AC380V±15%		
3PH"			
Rated input power capacity(KVA)	3.8	5.3	8
Input voltage frequency(HZ)	50/60	50/60	50/60
Rated input current(A)	17.1	24.2	3.6
No-load voltage(V)	60	60	66
Output current range(A)	30-120	30-160	30-200
Arc force			
Rated output volatage(V)	24.8	26.4	27.2
Duty cycle(%)	60	60	60
Insulation class	F	F	F
Protection class	IP21S	IP21S	IP21S
Diameter of rod	1.6-3.2*	1.6-4.0*	1.6-5.0*
Powerfactor	0.93	0.93	0.93
Efficiency (%)	85	85	85
Weight(Kg)	2	4.5	4.6
Diamension(mm)	210x90x116	283x133x198	283x133x198

^{*}Intermediate use



True Arc Welding Series_







TRUE ARC 400A



TRUE ARC 400D

MODEL /	True Ar	c 230A	True Arc 400A	True Arc 400D
Input Voltage	AC220V±15%	380 V ±15%	AC380V±15%	AC380V±15%
Phase	1PH	3PH	3PH	3PH
Input Voltage Frequency (Hz)	50/	60	50/60	50/60
Rated Input Current (A)	36.4	23.7	27.6	27.6
No Load	74	64	67	67
Output current range (A)	30-220A	30-240A	30-400	30-400
Rated Output (V)	28.8	29.6	0-100	0-100
Duty Cycle (%)	61	0	60	60
Insulation Class	F		F	F
Protection Class	IP2	15	IP21S	IP21S
Diameter of Rod	1.6-5	5.0*	2.5-5.0	2.5-5.0
Power factor	0.9	93	0.93	0.93
Efficiency (%)	8	5	85	85
Weight (Kg)	5.	5	15.5	15.5
Dimension (MM)	400x19	5x270	450x220x343	450x220x343





MMA 500

MODEL	MMA500
Input Voltage (V)	AC380V±3PH
Input Volatage Frequency (HZ)	50/60
Rated Input Power Capacity (KVA)	25.3
Rated Input Current (A)	38.4
Rated Output Voltage (V)	40
Output Current Range (A)	30-500
No-Load Voltage (V)	77
Arc Force (A)	0-20
Arc Striking (A)	0-150
Diameter of Rod	1.6-6.0
Duty Cycle (%)	60% @ 40°C
No-Load Consumption (W)	60
Insulation Class	F
Protection Class	IP21S
Power Factor	0.93
Efficiency (%)	85
Weight (KG)	33.2
Diamension (mm)	622x280x480



MMA Features Sheet

Model	Real Current Amps	Electrode Compatibility	Max Welding Capacity	Power Technology	Key Features	Special Add-ons	Recommended Industries
ATOM	120 Amps	6013 / 7018 / SS / Hardfacing	Up to 3.2 mm (10 SWG)	High Power IGBT	✓ Ultra-light (1.8 kg) ✓ Compact & Portable ✓ Stable Arc ✓ Rugged Design ✓ Energy Efficient	☐ Cuts Long Cable Cost	General Fabrica- tion Small Workshops On-site Mainte- nance
BII Storm	160Amps	6013 / 7018 / SS / Hardfacing	3.15 mm Continuous 4 mm Max	High Power IGBT	✓ All ATOM Features	☐ Higher Welding Thick- ness	Agriculture Equipment Furniture Making Structural Repair
True Arc 200	200Amps	6013 / 7018 / SS / Hard- facing	3.15 on heavy thickness 4.0 mm Max	Microprocessor Controlled	✓ Smart- Function ✓ Single & Two Phase Use ✓ Site-Ready ✓ Stable Performance	☐ Intelligent Control System	Site Construction Railways Field Services, Structural fabrication
True Arc 230	230Amps	6013 / 7018 / SS / Hard- facing	4.0 mm on midume thickness continue welding	Microprocessor Controlled	✓SmartFunction ✓Single & Two Phase Use ✓Site-Ready ✓Stable Performance		structural Fabrication,site work Railways Field Services, fire fightingPipe line
True Arc 400	400Amps	6013 / 7018 / SS / Hard- facing/601 0 cellulosic	5mm continue welding	High Power IGBT	√100 + 100 m Cable Support √Stable Arc √Low Spatter √Energy Saving √Easy PCB Repair	□ Works with All Electrode Types	Heavy Fabrica- tion Shipbuilding Infrastructure Projects
True Arc 400 D	400Amps	6013 / 7018 / SS / Hard- facing/6010 cellulosic	5mm continue welding	High Power IGBT	√100 + 100 m Cable Support √Stable Arc √Low Spatter √Energy Saving √Easy PCB Repair	☐ Works with All Electrode Types,VRD,Dou- ble display Amps+Voltage	Heavy Fabrica- tion Shipbuilding Infrastructure Projects
True Arc 400 D PLUS	400Amps	6013 / 7018 / SS / Hard- facing/6010 cellulosic	5mm continue welding	High Power IGBT	✓ All 400 D Features ✓ Wheeled Unit ✓ Extra Cooling ✓ Built for Harsh Environments	☐ Optimized for 6010 / Acidic Elec- trodes,VRD,Do uble display amps+Voltage	Oil & Gas Pipelines Power Plants
MMA 500		6013 / 7018 / SS / Hard- facing/6010 cellulosic+- Carbon Arc Gouging	Heavy-duty + Gouging Support	High Power IGBT	✓ All 400 D PLUS Features ✓ For High Load Applications ✓ Carbon Arc Gouging Ready	☐ Carbon Arc ☐ Gouging ☐ Capability	Steel Plants Mining Equip- ment Shipyards Foundries



True Tig Arc Welding Series



TRUETIG ARC 160



TRUE TIG ARC 200



TRUETIG ARC 300A



MODEL	TIG	160	TIG	200	/ TIG A	RC 300A	TIG A	RC 400A
Item	MMA	TIG	MMA	TIG	ММА	TIG	ММА	TIG
Input Voltage	ACC220V	+15%1PH	AC220V+	15%1PH	AC220V	+15%1PH	AC380V	+15% 3PF
Rated input power capacity(KVA)	5.3	3.3	7.1	4.6	12.1	8.3	27.8	20
Rated input current (A)	23.2	15.1	30.8	20.9	38	30	18.3	13.2
No-load voltage(V)	6	0	6	0	6	2	6	57
Output current range(A)	10-	160	10-	200	20-300	20-300	20-400	20-400
Rated output voltage (V)	26.4	16.4	28	18	32	22	36	26
Post-gas time(S)	2±0	0.5	2.5±0.5	5/5±0.5	2-	-10	2-	-10
Duty cycle(%)	6	0	6	0	6	0	6	0
No-load consumption (W)	6	0	6	0	6	0	6	0
Efficiency (%)	8	5	8	35	8	5	8	15
Power factor	0.9	93	0.	93	0.	93	0.	93
Insulation class	F			F		F		F
Weight(KG)	5.	3	5	.8	14	.5	1	5
Diamension(mm)	356 x 15	3 x 225	356x1	53x225	450x2	20c345	450x2	20x345



A/C D/C Tig Series





MODEL		Digital MIG 2	250	True MIG	Arc 400
Product Code		IWM-101082		IWM-10	1068
Item	MIG	MMA	LIFTTIG	MIG	MMA
Input voltage	AC220V±15%	AC220V±15%	AC220V±15%	AC380V±15%	AC380V±15%
Input voltage frequency (HZ)		50/60		50	/60
KVA	9.4	10.6			
Arc force adjustment (A)	8.7	7.1	4.5		
Rated input current A	14.2	16		26.1	22.9
Output current range A	20-270	20-270		20-400	20-350
No-load voltage (V)		52		66	
Duty cycle %		60		60	
No-load consumption (W)		60 6		6	0
Efficiency %		85		8	5
Power factor		0.93		0.	93
Insulation class	1	F			F
Protection class	IP21S			IP:	215
Weight(KG) kg	18			3	0
Dimension (mm)		500x240x335		515×28	30×435



A/C D/C Tig Series







WSME 350

WSME 200

WSME 315

MODEL		WSME 350		WSME 200		WSN	WSME 315	
Product Code		IWM-101086		IWM-1	01096	IWM-	101069	
		MMA	TIG	MMA	TIG	MMA	TIG	
P-12011111111111111111111111111111111111		Adjustment range	Preset	1 2 1 2 1				
Input power voltage (V)	AC38	30V±15% 3PH	9 1 1	AC220	V±15%	AC380	V±15%	
Input voltage frequency (HZ)	1111	50/60						
Rated input power capacity (KVA)	15	10.6		7	4.6	13	9	
No-load voltage (V)	77	77		5	9	67	67	
Output current range (A)	40-350	5-350		40-200	5-200	40-315	5-315	
Constant current (A)		5-350			111111		-	
Pre-flow (S)		0-10	0.1		0-10		0-10	
Hot start current(A)		10-350	50					
Arc-striking current (A)		5-350	40					
Up-slope (S)		0-10	5					
Spot welding(S)		0-10	3				- 1 - 1	
Base current (A)	1	5-350	10					
Peak current (A)		5-50	150					
Pulse width (%)		10-90	50		10-90		10-90	
Pulse frequency (HZ)		0.1-20	5		0.1-20		0.1-20	
Clear width (%)		10-90	30					
Clear depth(%)		-50~+50	0					
AC frequency (HZ)		20-200	80		2000			
Down-slope (S)		0-10	5					
Arc-ending current (A)		5-350	20					
Post-gas (S)		0-10 5		0-	10	0-	-10	
Duty cycle (%)	60)%		6	0	6	60	
Weight (KG)	39	9.5		2	0	2	26	
Dimension (mm)	622	x 280 x 480		480x20	01x295	515*2	80*435	



TIG Inverter Features

Model	Real Current Amps	Type & Processes	Key Features	Material Compatibility	Special Add-ons	Recommended Industries
Storm TIG	160Amps	TIG / MMA 2-in-1	- Portable & Lightweight- Easy Arc Striking- Stable Current & Fast Reaction- HF Start for Low Tungsten Consumption	SS / MS / Copper6013 / 7018 / Hardfacing / SS Electrodes	- Better Weld Quality- Smooth Arc Finish	Fabrication Shops, Mainte- nance & Repair, Site Work
True TIG Arc 200	200Amps	TIG / MMA 2-in-1	- Portable & Lightweight- Easy Arc Striking- Stable Current & Fast Reaction- HF Start for Low Tungsten Consumption	SS / MS / Copper6013 / 7018 / Hardfacing / SS Electrodes	- Better Weld Quality- Smooth Arc Finish	Fabrication Shops, Mainte- nance & Repair, Site Work
TIG 300A	300Amps	TIG / MMA / COLD Welding 3-in-1	MCU Control- 2T/4T VRD, Post Gas, Arc Force Functions, portable, light- weight, easy arc striking, stable current, fast strikingHF start for low Tungsten comsumption	SS / MS / Copper6013 / 7018 / Hardfacing / SS Electrodes	- Generator Compatible- Improved Control & Stability	Heavy Fabrica- tion, Automotive Repair, Field Service Units
Tig 400A	400Amps	TIG/MMA 2in 1	- Portable & Lightweight-Easy Arc Striking- Stable Current & Fast Reaction- HF Start for Low Tungsten Consumption	SS / MS / Copper6013 / 7018 / Hardfacing / SS Electrodes	- Generator Compatible- Improved Control & Stability	Heavy Fabrica- tion, Automotive Repair, Field Service Units
TIG 400P+C	400Amps	TIG/MMA/Cold welding 3in 1	Microprocessor controlled Pulsing for low heat input to control distortion in weld-10 program memo-ry2T/4T,VRD,Pre gas,Post gas,Pulse witdth,pulse time control	SS / MS / Copper6013 / 7018 / Hardfacing / SS Electrodes	Low heat input welding special- ist	Aerospace, ,heat exchanger Precision Fabrication & Vessel Making
WSME 200	200Amps	AC/DC TIG / MMA / Pulse 4-in-1	- Aluminium TIG Specialist- Microprocessor Controlled- Pulsing for Arc Stability- 10 Program Memory	SS / MS / AluminiumAC/DC TIG Capable	- Unique Air Duct (Longer Life)- Different Output Wave Options for Pro Welders	Aerospace, Precision Fabrication, Aluminium Tank & Vessel Making
WSME 315	315 Amps	AC/DC TIG / MMA / Pulse 4-in-1	- Aluminium TIG Specialist- Microprocessor Controlled- Pulsing for Arc Stability- 10 Program Memory	SS / MS / AluminiumAC/DC TIG Capable	- Unique Air Duct (Longer Life)- Different Output Wave Options for Pro Welders	Aerospace, Precision Fabrication, Aluminium Tank & Vessel Making



True Mig Arc Welding Series ___



MODEL	True M	G Arc 400	/	MIG Storn	1	
Item	MIG	MMA	MIG	ММА	MIG	
Input voltage	AC380	V±15%	AC	220V+15%1	PH	
Input voltage frequency(HZ)	50/	60		50/60		
Rated input power capacity			4.5	5.4	3.3	
Rated input current A	26.1	22.9	20.5	24.5	15	
Output current range A	20-400	20-350	20-200	20-160	20-160	
No-load voltage (V)	60	6	52			
Duty cycle %	61)	60			
No-load consumption (W)	60)	60			
Efficiency %	8!	5	85			
Powerfactor	0.9	3		0.93		
Insulation class	F			F		
Protection class	IP2	1S	IP1S			
Weight (KG)	31)		12		
Dimension (mm)	515×28	0×435	5	20x240x36	0	



True Mig Arc Welding Series _____



MODEL	NBC 50	10
Model	NBS	500
Product Code	IWM-1	01100
Parameter	MMA	MIG
	Adjustment range	Preset
Input power voltage (V)	AC380V±	15% 3PH
Input voltage frequency	50/	60
Rated input power	25.3	24.6
Output current range (A)	40-500	40-500
No-load voltage (V)	7	7
Pre-flow(0.1S)	0-20	0
Post-gas(0.1S)	0-20	0
Burn back time (0.1S)	0-20	0
Duty cycle %	61	0
No-load consumption (W)	61	0
Weight(KG) kg	41	0
Dimension (mm)	622×28	0×480



A/C D/C Mig Series





MODEL	/ NBI	MMA MIG AC380V±15% 3PH 50/60 11 10		500DP
Product Code				
Item	MMA	MIG	MMA	MIG
Input voltage	AC380	V±15% 3PH	AC380	V±15% 3PH
V				
Input voltage frequency	50	/60		50/60
(HZ)				
Rated input power capacity	11	10	27.6	24.7
KVA			40	39
Output current range A	10-280	10-280	20-500	20-500
No-load voltage (V)		67		1
Pre-flow(S)		0-5		0-5
Post-gas(S)		0-5		0-5
Burn back time(S)		0-2		0-2
Duty cycle %		60	6	0
No-load consumption (W)		60	6	0
Wire feeder	Bui	lt-in	Exte	rnal
Wire feeding speed	20m	n/min	20m	/min
Insulation class		F		
Protection class	IP	21S	IP2	215
Weight(KG) kg		34	4	0
Dimension (mm)	622×2	80×480	622×28	30×480



MIG Inverter Features

Model	Real Current Amps	Type & Processes	Key Features	Material Compatibility	Special Add-ons	Recommended Industries
Storm MIG	200Amps	5-in-1: MMA / CO ₂ / MAG (Mixed Gas) / Flux-Cored Gasless / Lift TIG	- Microproces- sor-based Smart Design- Preset Programs for Gas Types- Gasless MIG Option- Synergic Control- Pro Grade Design	SS / MS / Flux-Cored Wires0.8 / 1.0 mm MIG Wire	- Gasless MIG- Synergic Settings for Simplified Welding- Easy-to-use in Field or Work- shop	Auto Body Shops, Light Fabrication, Maintenance, DIY Fabricators
Digital MIG 250	250Amps	5-in-1: MMA / CO ₂ / MAG (Mixed Gas) / Flux-Cored Gasless / Lift TIG	- Microproces- sor-based Smart Design- Preset Programs for Gas Types- Gasless MIG Option- Synergic Control- Pro Grade Design	SS / MS / Flux-Cored Wires0.8 / 1.0 mm MIG Wire	- Gasless MIG- Synergic Settings for Simplified Welding- Easy-to-use in Field or Work- shop	Auto Body Shops, Light Fabrication, Maintenance, DIY Fabricators
True MIG Arc 400	400Amps	2-in-1: MIG + MMA	- Microprocessor Operation Panel- Smooth Arc with Better Penetra- tion- Air Duct for Dust Protection- Modular PCB Design	MS / SS / Thick Plates	- Synergic & Non-Synergic Modes- High Reliability in Harsh Environ- ments- Easier Maintenance	Heavy Fabrica- tion, Shipbuild- ing, Structural Steel Works
True MIG Arc 500	500Amps	2-in-1: MIG + MMA	- Microprocessor Operation Panel- Smooth Arc with Better Penetra- tion- Air Duct for Dust Protection- Modular PCB Design	MS / SS / Thick Plates	- Synergic & Non-Synergic Modes- High Reliability in Harsh Environ- ments- Easier Maintenance	Heavy Fabrica- tion, Shipbuild- ing, Structural Steel Works
NBM 280	280Amps	Aluminum Welding Special- ised MIG	- Aluminium-Fo- cused Machine- Double Pulse Mode for Bead Quality	Aluminium Alloys, M.S/S.S	- Precise Control for Aluminium- Designed for Thin to Medium Aluminium Sections	Aluminium Fabrication, Automotive Parts, Railways
MIG 500 DP	500Amps	Advanced Multi-Mode Aluminium MIG	- Double Pulse + Multiple Modes- Preset for AL Mg / AL Si / Pure AL / SS 308 / SS 316- 2T/4T, Spot, Smart Modes	Aluminium / Stainless Steel (SS308/316)	- 7+ Weld Modes incl. High-Speed Options- Parameter Memory Recall- Industry-grade Pulse Perfor- mance	Aerospace, Industrial Tank Mfg, Trailer & Bus Body Manufacturers, Speed boat and marine vessle building



Plasma Cutting







CUT 45

CUT100C

CUT 160

MODEL /	CUT 45	CUT100C	CUT 160
Input Voltage	AC220V±15% 1PH	AC380V±15% 3PH	AC380V±15% - 3PH
Input voltage frequency (HZ)	50/60	50/60	50/60
Mode			
Rated input power capacity (KVA)	6.3	15.1	29.2
Rated input current (A)	28.6	23	
No-load voltage (V)	242	285	307
Output current range (A)	20-45	5-100	5-160
Rated output voltage (V)	100		
Pre-flow(S)			
Post-gas(S)	2-10		
Duty cycle (%)	60	60	60
Power factor	0.93	0.93	0.93
Insulation class	F	F	F
Arc-striking	Touch	Non-contact	Non-contact
Air pressure (M Pa)	0.4-0.6	0.6	0.6
Gas flow (L/min)		210	210
Suggested cutting thickness (mm)	8	30	30
Cutting Thickness (mm)	16	40	40
Weight (KG)	6.2	28.3	28.3
Dimension (mm)	356x153x225	500 x 280 x 435	622 x 280 x 480



2 in 1 Plasma Cutting





COMBICUT 60

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MODEL /	COMBI CUT 60	COMBI CUT 100
Input Voltage	AC220V±15% 1PH	AC220V±15% 1PH
Input voltage frequency (HZ)	50/60	50/60
Mode	MMA/CUT	MMA/CUT
Rated input power capacity (KVA)	7.9	9/15.2
Rated input current (A)	35.9	12.5/23
No-load voltage (V)	60/303	67.5/304
Output current range (A)	20-60	20-240/20-100
Rated output voltage(V)	104	120
Pre-flow(S)	0.1-5.0	0.1-5.0
Post-gas(S)	0-30	0-30
Duty cycle (%)	60	60
Power factor	0.93	0.93
Insulation class	F	F
Arc-striking	Non-contact	Non-contact
Air pressure (M Pa)	0.4	0.4
Gas flow (L/min)		
Suggested cutting thickness (mm)	12	25
Cutting Thickness (mm)	20	40
Weight (KG)	37.5	51.5
Dimension (mm)	515*280*435	622*310*480



Plasma Inverter Features

Model	Max Cutting Thickness	Key Features	Cutting Capability	Special Add-ons	Recommended Industries
CUT-45	8mm Clean Cut/14mm Parting Cut	- 2T/4T Opera- tion- Post Gas Adjustment- Generator Compatible- Industrial-Grade Duty Cycle	Thick MS / SS / Non-ferrous MetalsClean Cut	- Narrow Seam & Smooth Finish- Low Distortion Cutting- Built for Heavy-Duty Industrial Use	Small,Medium scale facto- ries,site work
CUT-60	12mm Clean Cut/25mm Parting Cut	- 2T/4T Opera- tion- Post Gas Adjustment- Generator Compatible- Industrial-Grade Duty Cycle	Thick MS / SS / Non-ferrous MetalsClean Cut	- Narrow Seam & Smooth Finish- Low Distortion Cutting- Built for Heavy-Duty Industrial Use	Small,Medium scale facto- ries,site work
CUT100C	25mm Clean Cut/40mm parting cut	- 2T/4T Opera- tion- Post Gas Adjustment- Generator Compatible- Industrial-Grade Duty Cycle	Thick MS / SS / Non-ferrous MetalsClean Cut	- Narrow Seam & Smooth Finish- Low Distortion Cutting- Built for Heavy-Duty Industrial Use	Steel Fabrication Units, Shipbuild- ing, Heavy Engineering
CUT160	45mm Clean Cut/60mm Parting Cut	- 2T/4T Opera- tion- Post Gas Adjustment- Generator Compatible- Industrial-Grade Duty Cycle	Thick MS / SS / Non-ferrous MetalsClean Cut	- Narrow Seam & Smooth Finish- Low Distortion Cutting- Built for Heavy-Duty Industrial Use	Steel Fabrication Units, Shipbuild- ing, Heavy Engineering
Combi Cut-60 (with inbuilt Air Compressor)	Plasma Cutting + Arc Welding (2-in-1) 12mm Clean cut/25mm Parting Cut	- Built-in Air Compressor- 2T/4T & VRD Function-Portable & Field-Friendly Design	Thin to Medium MS / SS Sheets	- Self-contained Air Source- Easy Field Use- Combines Welding & Cutting for Maximum Utility	Field Mainte- nance, On-Site Repairs, Small Workshops
Combi CUT100 (with inbuilt Air Compressor)	Plasma Cutting + Arc Welding (2-in-1) 25 mm clean cut/40mm parting cut	- Built-in Air Compressor- 2T/4T & VRD Function- Portable & Field-Friendly Design	Thick MS / SS / Non-ferrous MetalsClean Cut	- Self-contained Air Source- Easy Field Use- Combines Welding & Cutting for Maximum Utility	Field Mainte- nance, On-Site Repairs, Small Workshops



Ultra Portable Welding Generator with Honda GX 390 Engine



FEATURES HONDA ENGINE

comes with Honda GX 390 engine, for high performance and low maintenance.

LIGHT WEIGHT

Super Light Weight, built using advance fabrication technology.

Light weight also allows for easy handling and transportation.

BRUSHLESS ATERNATOR

Imported Permanent DC Brushless Alternator, eleminates the need for changing carbon brush.

SPEC	IFICATIONS
Alternator	Permanent DC (Brushless)
Max Current Rating	200 AMPS
Electrode Range	2.5 to 4 MM
Current Variation	By Variating Engine Speed
Duty Cycle	60%
Warranty	Engine as per Honda India Warranty Terms Alternator - 6 Months Against Manufacturing Defect



General Accessories and Consumables-



Gas Hose Pipe With Premier 1 year warranty



Premier Extreme Welding Cable Global Quality, built in India



MIG Torch Unmatched Quality



TIG Torch Crafted for Precision Control



Plasma Torch **High Performance**







Butane Torch Easy Use and Economical





Gas Regulators (*1 Year warranty on all models).



TRUE FLOW 03B SERIES

SINGLE STAGE, DOUBLE GAUGE GAS REGULATORS FOR OXYGEN

SALIENT FEATURES

- High strength Brass Forged body precisely machined for accurate and smooth gas flow.
- High strength steel/Aluminium Alloy cap for very long service life.
- Valve seat made from poly urethane for at least 5 to 7 times life of natural rubber.
- 4. Accurate and safety pressure gauge.
- 5. Sintered Metal Filter to Prevent Valve Failure.
- 6. Accurate Safety Valve for Safe Operation.
- Also available for Different Gases.
- 8. All Spare Parts Available.

Also available for Acetylene, Argon and Carbon Dioxide Gas.



CARBON DIOXIDE
REGULATOR WITH HEATER
AND FLOWMETER

SALIENT FEATURES

The JTR 58 CO2 Gas Regulator Cum Heater and Flowmeter is designed for precise control and efficient gas flow.

Its key features include:

- Durable Construction: Main body and bonnet made from forged high-strength aluminum alloy for longer life and durability.
- Even Heat Distribution: Tubular high-density heater inserted in brass housing ensures even heat distribution for optimal performance.
- Reliable Flow Measurement: Polycarbonate flowmeter tube is break-resistant and fade-proof, providing accurate and long-lasting flow measurement.
- Integrated Design: Combined heater and flowmeter design minimizes unnecessary joints, reducing the risk of leakage and ensuring a more reliable system.
- Leak-Proof Performance: Polyurethane seat valve and diaphragm ensure long life and leak-proof service, providing peace of mind and minimizing downtime.

Ideal for applications requiring precise control and reliability.



Gas Regulators (*1 Year warranty on all models).



Argon Regulator with Flow Meter

- High strength Alu-Alloy Body Precisely machined for accurate and smooth flow.
- Valve seat made from Ploy-Urethane for atleast 5 to 7 times life of natural rubber.
- Poly Carbonate break resistant tube for flow meter and flow meter precisely tuned for smooth flow of gas.



Premier Gas Saver Regulator

Premier Gas Saver Regulator Maintains consistent output pressure, reducing waste and conserving Argon gas. Benefits include:

- 1. Steady output for stable performance
- Gas conservation through efficient usage
- Increased efficiency with fewer cylinder replacements



Heaterless CO2 Regulator

- High Strength alloy body for durable and efficient heat conduction
- Smart deep ribbed design for heat dissipation without external hear source.
- No electrical supply required, enhancing safety by eliminating risk of electrical hazards and heater failure.
- Brass forged flow meter body Key Features
 - High-strength flow meter polycarbonate tubes which are durable and resistant to fading
 - Can function in low ambient temperature (5-10 degree C)
 - Robust built quality ensures long term performance.



Gas Cutting & Welding Equipments

(*1 Year warranty on all models)



True CUT 250P



True CUT NM+



True Cut F+
With in-built flashback arrester

SALIENT FEATURES

- Forged Brass Construction: Precisely machined body, mid-body, and head for durability.
- Back Fire Resistant Design: Nozzle mixing design for models 250P and NM+ enhances safety.
- Flashback Arrestor: Built-in feature for added operator safety in True Cut F+ model.
- Durable Grip: Break-resistant aluminum pressure die-casting for reliable handling.
- Leak-Proof Gas Valves: Dual metal design ensures long service life and pre ise Gas control
- 6. Long-Lasting Components:
 - Stainless Steel Oxygen Lever: Resists corrosion and wear.
 - Aluminum Gas Knobs: Durable and reliable.



Brazing Torch

SALIENT FEATURES

- Torch body: made from Forged Brass and Precisely machined for better gas control, durability and strength.
- Nozzles: Made from Brass extruded bar and precisely machined for fine flame control.
- Leak-Proof Gas Valves: Ensures safe and efficient operation.
- Break-Resistant Gas Control Knob: Durable and reliable.
- Ergonomic Grip Design: Comfortable handling for reduced fatigue.





Chain Pulley Block



MODEL	SPECS	PCB-1	PCB-2	PCB-3	PCB-5
Product Code		MHE-	MHE-	MHE-	MHE-
		112003	112005	112007	112009
Capacity	Ton	1	2	3	5
Lift	Mtrs.	3	3	3	3
Test Load	Ton	1.25	2.5	3.75	6.25
Chain Pull to Lift Full load	N	330	340	390	420
No. Of load Chain		1	2	2	2
Diameter of Load Chain	ММ	6	6	8	9

SALIENT FEATURES

- 1. High-Strength Gears and Sprockets: Heat-treated for durability and longer service life.
- 2. Load Chain: made from Grade 80 Alloy with Black oxidized treatment to prevent corrosion, enhanced safety, and longer life.
- 3. Galvanized Hand Chain: Corrosion-resistant for reliable performance.
- 4. Extra Long Chain Option: Available up to 30 meters in length.
- 5. Attractive Packaging: Color box packing for a professional presentation.
- 6. Rigorous Testing:
 - 1. Type Tested: Chain pulley blocks are type tested at 400% breaking load.
 - 2. Individual Testing: Each chain block is tested at 125% proof load.



- 125 x 32 size & 100 x 30 size of wheels for smooth movement.
- 5 ply corrugated box packing for safe transportation.
- Load bearing capacity of 350 kgs and 200 kgs
- Dimension 900 x 600 mm & 650 x 450 mm





Straight Line Cutting Machine _



CG1-30 Duo Gas Cum Plasma Cutting Machine (Product Code: MGM-109040)

- High-speed straight-line cutting.
- Compatible with any plasma power source.
- Adjustable torch holder.
 Durable aluminum bodv.
- Precise speed control via electronic control and heavy-duty gearbox.
- Rugged, abrasion-resistant steel track.
- Built for heavy-duty applications and long-term reliability.

Model No.	Overall Dimensions (MM)	Supply Voltage V/HZ	Cutting Thickness (MM)	Cutting Speed (MM/Min)	Dia. of Cutting (MM)	Weight (Kg)	
CG1-30	470x230x240	AC 200/50	6-100	50-750	200-2000	16	



HK-12 Heavy-Duty Gas Pug Machine (Product Code: MGM-109014)

- Corrosion-Resistant Body: Rugged aluminum pressure die-cast body for durability.
- Reliable Transmission: Mechanical transmission for speed control, ensuring high reliability and fail-proof operation.
- Efficient Gas Control: One-touch gas valves for high productivity and gas saving.
- Backfire Resistance: Nozzle mixing type gas cutting torch design for added safety.
- Precision Cutting: Steel alloy interlock able design ensures distortion-free cutting line and longer life.
- Easy Positioning: Clutch mechanism allows for easy positioning and repositioning of the machine.
- Serviceability: All spare parts and service available for convenient maintenance.

Model No.	Overall Dimensions (MM)	Supply Voltage V/HZ	Cutting Thickness (MM)	Cutting Speed (MM/Min)	Dia. of Cutting (MM)	Weight (Kg)
HK-12	350x140x175	AC 200/50	6-100	150-800	290-540	10



CG 1-100 Heavy-Duty Oxy-Fuel Gas Cutting Machine (Product Code: MGM-109001)

- Double productivity with 2 backfire-resistant NM torches for simultaneous cuts.
- Enables various cuts, including K-bevel, for weld preparation.
- Adjustable torch holders for easy height, width, and bevelling angle adjustments.
- Durable aluminum body, heavy-duty gearbox, and precise speed control.
- Rugged steel track and standard fitment of gas control valves and flashback arresters
- One-touch gas control val.ve for efficient operation and gas savings.

Model No.	Overall Dimensions (MM)	Supply Voltage V/HZ	Cutting Thickness (MM)	Cutting Speed (MM/Min)	Dia. of Cutting (MM)	Weight (Kg)
CG1-100	470x230x240	AC 200/50	6-100	50-750	200-2000	17.5



Profile Cutting Machine ___



CG 2-150 Semi-Automatic Profile Cutting Machine (Product Code: MGM-109007)

- Versatile machine for cutting various shapes and designs using templates
- Magnetic tracing roller for precise and repeated cuts
- Durable aluminum body, heavy-duty gearbox, and rugged motor
- Precise speed control, backfire-resistant cutting torch, and adjustable torch holder
- Equipped with pressure sensing switch for automatic start, increasing productivity, cut quality, and gas efficiency.

Cutting Thickness Mm	Overall Dimesion Mm	Cutting Speed Mm/mn	Dia of Circle Cutting MM	Length of Line Cutting MM	Max Size of Cutting Squarte MM	Max Size of Cutting Rectangle MM	Weight (Kg)
6-100	1190x335x800	50-750	020-0600	1200	500x500	400x900 450x750	56.5



CG 2-150A

(Product Code: MGM-109008)

- Versatile machine for cutting various shapes and designs using templates
- Magnetic tracing roller for precise and repeated cuts
- Durable aluminum body, heavy-duty gearbox, and rugged motor
- Precise speed control, backfire-resistant cutting torch, and adjustable torch holder
- Equipped with pressure sensing switch for automatic start, increasing productivity, cut quality, and gas efficiency.

Supply Voltage V/HZ	Cutting Thickness Mm	Overall Dimesion Mm	Cutting Speed Mm/mn	Dia of Circle Cutting MM	Length of Line Cutting MM	Max Size of Cutting Squarte MM	Max Size of Cutting Rectangle MM	Weight (Kg)
AC22050	6-100	1390x335x800	50-750	020-01800	1650	1270x1270	1700x340 500x650	61.5



CG 2-600 Circle Cutting Machine (Product Code: MGM-109009)

- Specialized machine for cutting concentric circles of various sizes.
- Quick and simple size adjustment mechanism
- Dual-speed gearbox for both gas and plasma cutting applications.
- Heavy-duty construction with rugged motor, precise speed control, and backfire-resistant torch.
- Adjustable torch height and folding base for portability and ease of use.
- Ideal for precise circle cutting in harsh working environments.

Model No.	Overall Dimensions (MM)	Supply Voltage V/HZ	Cutting Thickness (MM)	Cutting Speed (MM/Min)	Dia. Of Cutting (MM)	Weight (Kg)
CG2-600	750x300x700	AC 200/50	6-100	0.2-6.0	30-600	28



Pipe Profile Cutting Machine



CG2-11 Electric Pipe Cutting Machine (Product Code: MGM-109005)

- Magnetic wheels for secure operation on pipes.
- Optional flexible magnetic track for added support.
- Durable aluminum body, heavy-duty gearbox, and rugged motor
- Precise speed control, backfire-resistant cutting torch, and adjustable torch holder.
- Heavy-duty rack and pinion arrangement for smooth torch adjustment.
- Built for reliable pipe cutting in challenging environments.

Model No.	LXWXH (MM)	Supply Voltage V/Hz	Dia. of Circle Cutting (mm)	Cutting Thickness (mm)	Cutting Speed (mm/min)	KG	Weight (Kg)	
CG2-11	350X310X180	AC220/50	>?108	6-50	50-750	>50	20	



CG2-11G Manual Pipe Cutting Machine (Product Code: MGM-109006)

- Economical solution for pipe cutting without electricity
- Special chain wraps around the pipe for easy setup and adjustment
- Manual lever operation for cutting movement
- Durable aluminum body and backfire-resistant cutting torch
- Adjustable torch holder with heavy-duty rack and pinion arrangement
- Ideal for field work and areas without power supply

Model No.	LXWXH (MM)	Min Dia Pipe (mm)	Cutting Thickness (mm)	
CG2-11G	420X280X450	Ф150	6-50	

Mig Welding Trolley_



HK-100 Automatic Swing Welding Trolley (Product Code: MGM-109023)

- Automatic welding carriage for efficient and precise welding
- Adjustable swing speed, swing angle, offset position, and dwell time
- Suitable for various weld specs and bead sizes
- High-speed travel (up to 1300mm/min) in non-welding state
- Magnetron hand grip for easy iron waste removal and trolley movement
- Provides wide welded seams in a single pass, increasing productivity

Model No.	Overall Dimensions (MM)	Supply Voltage V/Hz	Cutting Speed (mm/min)	Weight (Kg)	
HK-100SE	280x210x235	AC 200/50	30-900	20	



Mig Welding Trolley



HK-8SS Welding Carriage (Product Code: MGM-109020)

- Compact and lightweight design for easy movement and installation
- Welding position at the center of the carriage body
- Suitable for general welding, especially long horn welding
- Can weld in both forward and backward directions
- Ideal for efficient and versatile welding applications

Madal Overall Supp		Supply	F	Welding	1A/alalas			
Model No	Dimesion Mm	Voltage V/HŽ	Up Down	Forward Backward	Work Angle	Processing angle	Speed (MM/Min)	Weight (Kg)
HK-8SS	280x 210x235	AC 200/50	50 MM	50 MM	360°	±10°	30-900	7.6



HK-8SS WT Automatic Welding Carriage (Product Code: MGM-109038)

- Adjustable swing speed, angle, centre offset, and dwell time for versatile welding
- Suitable for various weld bead specifications
- Magnetic control handle for easy iron waste removal and trolley movement
- Permanent magnets and flat guide rails ensure stable tracking and prevent deviation
- Ideal for efficient and precise vertical welding applications

Mardal	Overall	Supply	F	Range of Torch Adjustment Welding	14/-1-1-4			
Model No	Dimesion Mm	Voltage V/HZ	Up Down	Forward Backward	Work Angle	Processing angle	Speed (MM/Min)	Weight (Kg)
HK-8SS WT	280x 250x360	AC 220/50	50 MM	50 MM	45°	±10°	50-900	9



HK-5B Welding Tractor (Product Code: MGM-109025)

- Designed for continuous or intermittent fillet seam welding
- Adjustable welding and non-welding intervals via waved switch and electric control
- Precise and consistent running speed for accurate welds
- High precision and homogeneous speed ensure quality results
- Fast non-welding speed of up to 1900mm/min for increased efficiency

Madal	Overall	Supply	Range of Torch Adjustment				Welding	Mataba
Model No	Dimesion Mm	Voltage V/HZ	Up Down	Forward Backward	Work Angle	Processing angle	Speed (MM/Min)	Weight (Kg)
HK-5B	320x 230x290	AC 200/50	60 MM	60 MM	45°	10°	30-1900	8.3



CNC Machine

HNC1500 (Product Code: CNC-104012 / CNC-104013)



Portable CNC Machine

- Compact and lightweight design for easy transportation and on-site use.
- Precise and efficient gas cutting capabilities for metal fabrication.
- CNC control system for accurate and repeatable cuts.
- Ideal for cutting complex shapes and profiles in metal plates and sheets.
- Suitable for various industries, including construction, manufacturing, and repair.
- Can be integrated with Plasma source.

Model No	Effective Cutting (MM)	Supply Voltage	Cutting Torches	Cutting Speed (mm/min)	Travel Speed Gas	Travel Speed Plasma
1500 W	1500 x 3000	AC220/50	1	50 - 750	3000	2500
1500 Q	1500 x 3000	AC220/50	1	50 - 750	3000	2500

CNC PRIME CUT-2500



Gantry CNC Gas Cum Plasma Cutting Machine

- High-precision cutting system for metal plates and sheets.
- Gantry design for stability and accuracy over large work areas.
- Dual capability for both gas and plasma cutting.
- CNC control system for precise and efficient cutting operations.
- Suitable for heavy-duty applications in industries like shipbuilding, construction, and manufacturing.

Model No	Effective Width (MM)	Effective Length (MM)	No. of Torches	No of Drive (Motor)
CNC 1500*6500	1500	6500	1 (Upgradeable to 4 Torches)	3
CNC 2500*6500	2500	6500	1 (Upgradeable to 4 Torches)	3
CNC 3500*6500	3500	6500	1 (Upgradeable to 4 Torches)	3







H827 HVLP (High Volume Low Pressure) Spray Gun (Product Code: SPE-102022)

- Saves 20-30% paint with low-pressure airflow (reduces paint bounce)
- Durable brass air cap and steel alloy nozzle
- Precise control with minimal overspray
- Long-lasting components, including alloy needle
- Corrosion-resistant anodized gun body with brass insert for added durability
- Standard Nozzle size 1.4 mm and 600 ML cup
- Nozzle size available 1.2, 1.3, 1.4, 1.7 mm

Ideal for professionals and DIYers seeking efficient, reliable, and highquality painting results with minimum wastage of paint.



H827 KIT (Product Code: SPE-102018)

H827 HVLP Spray Gun (Kit Blister pack)

Kit includes: Air Pressure Regulator, Paint Nozzle, Paint Needle, and Air Cap Set (1pc each)

- Saves 20-30% paint with low-pressure airflow (reduces paint bounce)
- Durable brass air cap and steel alloy nozzle
- Precise control with minimal overspray
- Long-lasting components, including alloy needle
- Corrosion-resistant anodized gun body with brass insert for added durability
- Easy air control with air pressure regulator
- Repairable and reusable with spare parts, supporting repair-reuse-reclaim for longer lifespan and reduced waste
- Nozzle size 1.4 mm

Ideal for professionals and DIYers seeking efficient, reliable, and high-quality painting results with minimal paint wastage.



P64 HVLP (High Volume Low Pressure) Spray Gun (Product Code: SPE-102028)

The P64 HVLP (High Volume, Low Pressure) Spray Gun is designed for efficient painting with reduced overspray. Its key features include:

- Paint Savings: Saves 20-30% paint due to low-pressure air flow.
- Durable Construction: Brass air cap for long life and brass air ring on air cap mount increases gun body life.
- Precise Control: Nozzle made from steel alloy, machined precisely for controlled paint pattern without overspray.
- Long-Lasting Components: Needle made from alloy for longer life and high-quality paint cup.
- Corrosion Resistance: Anodized gun body provides excellent corrosion resistance
- Standard Nozzle size 1 mm and 240 ML cup



S990 G Spray Gun (Product Code: SPE-102032)

- Durable brass nozzle and aluminium/zinc alloy air cap
- Low air consumption, suitable for smaller compressors
- Cost-effective design for efficient painting
- Standard Nozzle size 1.5 mm and 600 ML cup

Ideal for professionals and DIYers seeking a reliable, efficient and cost-effective painting solution.





4001 G High Finish Spray Gun (Product Code: SPE-102007)

- Ergonomic design for reduced fatigue
- High-quality anti-corrosive steel nozzle
- High atomization for smooth, even finish
- Standard Nozzle size 1.4 mm and 600 ML cup

Ideal for professionals and DIYers seeking high-quality paint finishes with precision and efficiency.



PT 2 & PT 10 Paint Container Kit (Product Code: SPE-102003 & SPE-102002)

PT-2/PT10 Spray gun with Paint container kit.

Kit Consisting of Spray gun with 2mm nozzle, Air hose, Paint hose, air pressure regulator, Paint container 1pc each.

Advantages of Pressurized Paint Container Spray gun

- Larger paint capacity, reducing refills.
- · Consistent paint flow, even with thick paints.
- Less dependent on gun angle.
- Ideal for large projects.
- Compared to gravity feed guns, pressurized systems offer more control and consistency, making them perfect for high-quality finishes and efficient paint application.



FR 301 Texture Gun

Designed for creating textures on walls, this gun features:

- Durable aluminum alloy body
- Precise control with steel nozzles and brass needle
- Durable engineering plastic cup
- Interchangeable nozzles (4mm, 6mm, 8mm)
- 6Litre Cup capacity to cover larger area.

Ideal for professionals and DIYers seeking high-quality textured finishes. Spare Nozzles available in 6mm and 8mm sizes for added convenience. Ideal for professionals seeking efficient and long-lasting texture application.



F2 High-Finish Detailing Spray Gun

This precision instrument offers exceptional control over air and paint flow.

Key features:

- 0.3mm nozzle for fine detail work
- Durable anti-corrosive steel nozzle and needle
- Side-mounted cup for clear visibility

Cup can be fitted upside down for versatile overhead painting.

Perfect for professionals and artisans seeking precise control and high-quality finishes.



Direct Driven Air Compressor

A direct driven compressor design ensures robust performance, reduced maintenance, and a longer service life.

Ideal for industrial, workshop, and continuous-use applications, direct driven compressors are engineered for reliability, durability, and consistent air delivery.

Key features include:

- High Efficiency: Direct motor-to-pump transmission reduces energy loss and maximizes output.
- · Low maintenance: No belts or pulleys means fewer parts to replace and maintain.
- Longer Lifespan: Reduced mechanical stress leads to extended machine life.
- Compact Operation: Simplified design results in space-saving setups.
- Consistent Performance: Delivers stable air flow even under heavy-duty usage.



1HP-6LTRS

ACM-105010		
230V 50 Hz		
6 Ltrs		
1 HP 0.75 Kw		
8 Bars 115 PSI		
116 LPM-141LPM 4.1CFM-4.9CFM		
3400		



2HP-24LTRS

ACM-105013		
230V 50 Hz		
24 Ltrs		
2 HP 1.5 Kw		
8 Bars 115 PSI		
192 LPM-233LPM 6.7CFM-8.2CFM		
3400		



Direct Driven Air Compressor ____



3HP-50LTRS

Product Code	ACM-105011		
Input	230V 50 Hz		
Tank	50 Ltrs		
Motor	3 HP 2.2 Kw		
Pressure	8 Bars 115 PSI		
Capacity	350 LPM-390LPM 12.36CFM-13.77CFM		
Speed (RPM)	3400		



2HP-50LTRS

Product Code	ACM-105012		
Input	230V 50 Hz		
Tank	50 Ltrs		
Motor	2 HP 1.5 Kw		
Pressure	8 Bars 115 PSI		
Capacity	256 LPM-290LPM 9.04CFM-10.24CFM		
Speed (RPM)	3400		



3HP-90LTRS

Product Code	ACM-105011
Input	230V 50 Hz
Tank	100 Ltrs
Motor	3 HP 2.2 Kw
Pressure	8 Bars 115 PSI
Capacity	
Speed (RPM)	3400
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Belt Driven Air Compressors_

Our Belt Driven Compressor is crafted with cutting-edge technology and precision manufacturing.

Key features include:

- · Copper-wound motor for enhanced performance
- Superior quality pressure switch, NRV, and brass elbow
- High-quality piston, piston rings, and heavy-duty connecting rod
- In-house motor manufacturing ensures assured quality
- 12-month warranty against manufacturing defects
- · Comprehensive after-sales support and spare parts availability



2 HP 103 LTR BELT DRIVEN

Motor	1.5 KW/2 HP
Air Delivery	0.17m3/min
Diameter(mm) \times No.	51 \times 2
Pressure	0.7 Mpa
Tank	103 L
G.Weight	77 KG
Dimension	98\times 47\times 77 CM



3 HP 172 LTR

Input Voltage/Phase	230 Volt/Single Phase		
Tank Capacity	172 ltr		
Motor HP	3HP		
Motor KW	2.25		
Max Pressure PSI	105		
Max Pressure Bar	7		



Belt Driven Air Compressors____



2 HP - 50 LTRS

Input Voltage/Phase	230V/Single phase		
Tank Capacity	50 ltr		
Motor HP	2HP		
Motor KW	1.5KW		
Max Pressure Bar	7		
Displacement (LPM)	256-290		



5.5 HP 270 LTR

Input Voltage/Phase	440 volt/ 3 Phase		
Tank Capacity	270 ltr		
Motor HP	5.5HP		
Motor KW	4KW		
Max Pressure PSI	105		
Max Pressure Bar	7		



3 HP 96 LTR

Input Voltage/Phase	230 Volt/Single Phase		
Tank Capacity	96 ltr		
Motor HP	3HP		
Motor KW	2.25		
Max Pressure PSI	105		
Max Pressure Bar	7		



Silent Oil-Free Air Compressor___

The Silent Oil-Free Air Compressor is designed for quiet and efficient operation, making it ideal for various applications.

Key features include:

- Real Performance : Actual motor power and tank capacity ensure genuine performance and value.
- Durable Construction: Good-quality cylinder and piston ring design provide long life and trouble-free service.
- Oil-Free Operation: Eliminates the risk of oil contamination, ensuring clean air output and reduced maintenance.
- Real Performance : Actual motor power and tank capacity ensure genuine performance and value.



SILENT COMPRESSOR 0.8 HP 9 LTR

550W		
1440 rpm		
30L /min		
0.8 Mpa		
≤50 Db(A)		
10 L		
20 KG		
53×25×47 CM		



SILENT COMPRESSOR 1.3 HP 24 LTR

Motor	750W		
Rotate Speed	1440 rpm		
Air Delivery	80L /min		
Pressure	0.8 Mpa		
Noise Level	≤50 Db(A)		
Tank	24 L		
G.Weight	23 KG		
Dimension	58×31×57 CM		

This Silent Oil-Free Air Compressor is perfect for industries, workshops, and applications requiring reliable, efficient, and quiet air compression with minimal maintenance



High Pressure Air Delivery (H-PAD) Systems for Laser_

Premier's High Pressure Air Delivery System (HPAD) is designed to meet the critical air quality requirements of fibre laser cutting machines. To achieve precise metal cutting, laser cutting heads require clean, dry, and compressed air. Any contamination, such as moisture, oil, hydrocarbons, or dust particles, can compromise cutting quality, damage the laser head, and even harm the fibre cable and laser source.

We don't just provide compressed air; we provide complete air cutting solutions specifically designed for fibre laser cutting machines. Our end-to-end HPAD solution encompasses compressed air sources, dryers, filters, and high-pressure air pipelines to ensure clean air delivery to the laser cutting head. Our system guarantees trouble-free operation and long lifespan. Additionally, we offer cutting parameter setups to help you start cutting efficiently, minimizing trial and error.



Premier HPAD System

Compressor Type	Reciprocating, Air Cooled Oil Splash		
Stages of Compression	2		
Cylinders	3		
Compressor speed (rpm)	1094		
Motor rating (hp)	15.0		
Motor speed	1440		
Degree of protection	IP55		
Class of Insulation	F Class		
Electric supply	415V, 3ph, 50Hz		
Type of Cooling	Air		
Type of Lubrication	Splash		
Type of fan	Forced Swill		
Oil fill capacity - ml	1000 max to 750 min		
Air receiver capacity in Liters	500		
Over all Dimensions in mm	1950 x 19000 x 820		



Smart HPAD System

Premier HPAD — High Pressure Air Delivery System is used for delivery of high pressure compressed air for cutting purpose in Fiber metal laser cutting machines. The Latest SMART HPAD system is an upgraded version of the existing model, with Programmable PLC system and VRD drive motors, which reduces power consumption, along with increase in life for the entire all delivery system along with reduced chances of damage to laser components.

Key Advantages:

- 1 Low Noise & Vibration: Smooth, quiet operation with minimal moving parts.
- 2 High Eff8iciency: Continuous compression process delivers better energy performance.
- Compact Design: Smaller footprint makes it ideal for space-constrained installations.
- 4 Fewer Wear Parts: Reduces maintenance needs and increases operational reliability.
- 5 Environmentally Friendly: Suitable for modern refrigerants and eco-friendly cooling solutions.

Medium Pressure Permanent Magnet Variable Frequency Scroll Compressor Skidded Unit Technical Parameters.

Model	HD2S-15PM-20TD	Model	HD2S-15PM-20TD	
(MPa)(Exhaust Pressure)	2.0	(dB(A)) (Noise)	68±3	
(m³/min)(Exhaust Volume)	1.2	(Drive Method)	(Direct Drive)	
(Cooling Method)	(Air Cooling)	(kW) (Power)	11	
(°C)(Exhaust Temperature)	< ± 20°C (< Ambient	(Starting Method)	(Variable Frequency Start)	
	Temperature ± 20°C)	(V/Ph/Hz) (Power Supply)	380V/50Hz	
(L) (Lubricant Volume)	10	(L) (Air Tank)	300L	







Airless Paint Sprayer CY95

Introducing the Premier Airless Paint Sprayer, Model CY95! This reliable and robust entry-level sprayer is perfect for low-budget and occasional painting projects. With its brushless motor, durable hose and gun, and easy maneuverability, it's ideal for DIY enthusiasts and professional contractors alike.

Model	Digital Display	Hose Length	Spray Gun Good Quality with Ceramic ball valve and Tungsten Carbide seat		Motor Power
Cy-95	Yes	13Mtr.			1100Watt
Motor Type	Max Pressure	Max Hose Usable Length	Max Flow	Max Usable Nozzle Size	Preffered Paint
Brushless	210Bar	30Mtr.	2Litre/Min	519	Water Base



Airless Paint Sprayer CY998

Premier Airless Paint Sprayer, Model CY998 - a heavy-duty solution for medium-sized projects. With its industrial-duty brushless motor, robust design, and advanced tech, it delivers high-performance spraying for efficient, professional-grade results. Built for continuous use, it's perfect for demanding projects.

Model	Digital Display	Hose Length	Spray Gun Good Quality with Ceramic ball valve and Tungsten Carbide seat		Motor Power
CY-998	Yes	13Mtr.			1500Watt
Motor Type	Max Pressure	Max Hose Usable Length	Max Flow	Max Usable Nozzle Size	Preffered Paint
Brushless	210Bar	30Mtr.	3.5Litre/Min	521	Water Base





Airless Paint Sprayer CY-9527

Meet the Premier Airless Paint Sprayer, Model CY9527 - a heavy-duty powerhouse for large-scale projects. With enhanced features like larger nozzle size, longer hose length, and high-power brushless motor, it delivers unparalleled performance and efficiency. Built for demanding industrial and commercial applications, it ensures professional-grade results with ease.

Model	Digital Display	Hose Length	Spray Gun Good Quality with Ceramic ball valve and Tungsten Carbide seat		Motor Power
CY-9527	Yes	15Mtr.			2500Watt
Motor Type	Max Pressure	Max Hose Usable Length	Max Flow	Max Usable Nozzle Size	Preffered Paint
Brushless A/C	210Bar	30Mtr.	4Litre/Min	521	Water Base



Airless Paint Sprayer CY-1600

Premier Airless Paint Sprayer, Model CY 1600 - a revolutionary piston-type sprayer for unparalleled performance and durability. Suitable for oil-based and water-based paints, it features a high-performance design, precise pressure control, and operator comfort-focused features. Built for heavy use, it's perfect for professionals and serious DIYers seeking reliable, high-quality results.t

Model	Digital Display	Hose Length		Spray Gun		
CY-1600	Yes	15Mtr.	Good Quality with Ceramic ball valve and Tungsten Carbide seat		1100Watt	
	Motor Type	Max Pressure	Max Hose Usable Length	Max Flow	Max Usable Nozzle Size	Preffered Paint
Permanent I	Magnet D Brushless	210Bar	30Mtr.	1.6Litre/Min	521	Oil/Water Base





Airless Paint Sprayer CY-695

Premier Airless Paint Sprayer, Model CY695: A heavy-duty, piston-type sprayer for high-volume projects. With compatibility for longer hoses and bigger nozzles, it handles thick coatings and textured finishes with ease. Featuring precise pressure control, minimal maintenance, and durable design, it's perfect for large-scale industrial, commercial, and residential projects.

Model	Digital Display	Hose Length		Spray Gun		
CY-695	Yes	15Mtr.	Good Quality with Ceramic ball valve and Tungsten Carbide seat		2200Watt	
	Motor Type	Max Pressure	Max Hose Usable Length	Max Flow	Max Usable Nozzle Size	Preffered Paint
Permanent I	Magnet D Brushless	210Bar	30Mtr.	2.5Litre/Min	525	Oil/Water Base



Airless Paint Sprayer CY-2300

Premier Airless Paint Sprayer, Model CY 2300: The ultimate heavy-duty, piston-type sprayer for high-volume projects. With enhanced features like longer hose lengths, bigger nozzles, and precise pressure control, it handles high-viscous materials with ease. Built for extreme painting demands, it's perfect for large-scale industrial, commercial, and residential projects, delivering unparalleled performance, precision, and reliability.

Model	Digital Display	Hose Length		Spray Gun		Motor Power
CY-2300	Yes	15Mtr.	Good Quality and Tur	with Ceramiongsten Carbid	e seat	2000Watt
	Motor Type	Max Pressure	Max Hose Usable Length	Max Flow	Max Usable Nozzle Size	Preffered Paint
Permanent I	Magnet D Brushless	210Bar	30Mtr.	2.3Litre/Min	525	Oil/Water Base





Pressure Washer



Aqua Force 306

Rated Input Power - Real	400 W	
Pressure - Real	30 Bar	
Rated Volage	200-240 V	
Flow Rate - Real	6 L/Min	
Frequency	50 Hz	
Size	440x300x300 mm	
Weight	10 KG	



Aqua Force 507

Voltage	220V/50Hz		
Speed	2850 RPM		
Power - Real	1260w		
Pressure - Real	50bar		
Flow - Real	6,9L/min		
All Brass Part Gun 8M Pressure Hose	25cm Extension		

KEY FEATURES

- 1 Real High Power Professional Grade Motor : Delivers exceptional performance and reliability.
- Long Lasting High Pressure Hydraulic Hose (8Mtr): Provides flexibility and durability for efficient cleaning.
- 3. High Quality High Pressure Washing Gun : Ensures safe and comfortable
- 4. Dual Motor Protection : Thermal and Electrical Overload Protection *except for Aqua force 306 model
- 5. High Pressure 40Bar: Delivers powerful cleaning performance.
- High Water Line Delivery: Ensures efficient cleaning and reduced cleaning time.
- 7. Compact Design: Ideal for higher portability and affordable price.
- 8. Inbuilt Water pressure regulator suitable for both delicate and tough cleaning

This Aqua Force High Pressure Washing Pump's are perfect for industries, workshops, and applications requiring a powerful, efficient, and reliable cleaning solution with long-term durability and ease of use





Aqua Force 658

Aluminium Motor	
Power - Real	1260w
Pressure - Real	60-65bar
Flow - Real	7.8L/min
All Brass Inner Part Gun 25cm Extension 8M Rubber Pressure Hose	



Aqua Force 708-PP

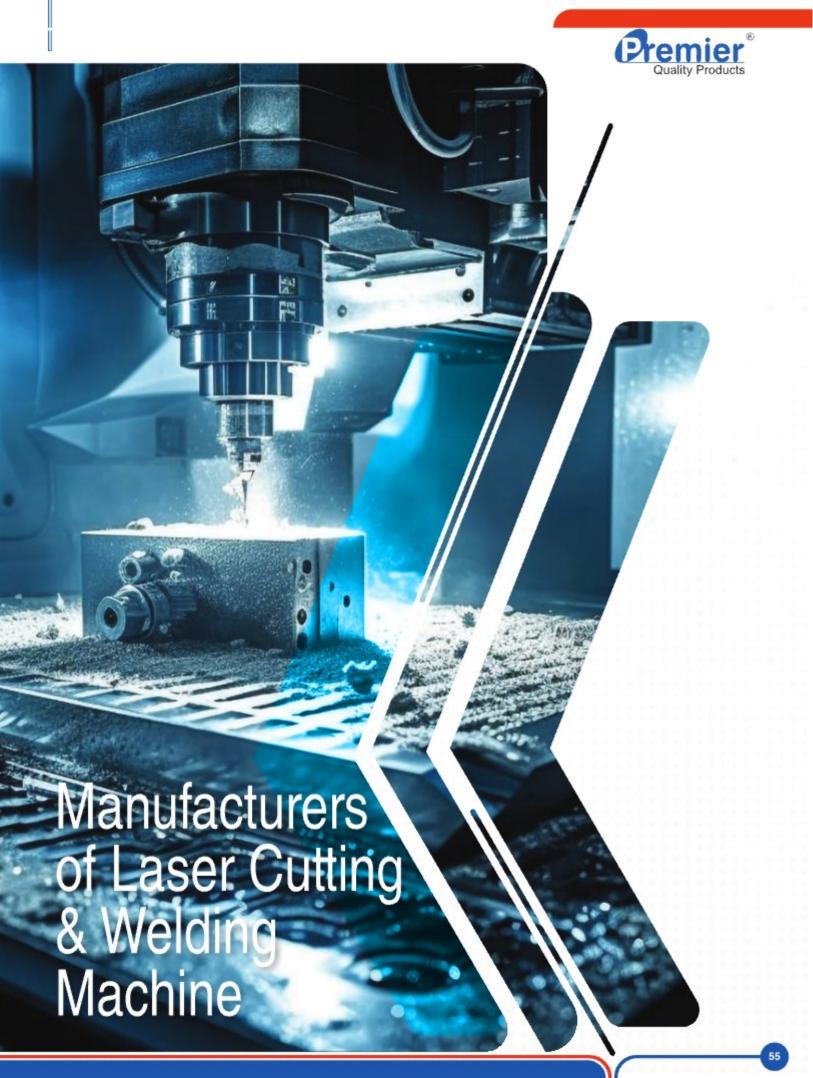
Volage 220V/50Hz			
Speed	2850 RPM		
Power - Real	1550w		
Pressure - Real	66-70bar		
Flow - Real 7.5L/Mi			
PSI 1740			
MPa 12			

Standard Gun +25cm Lance 8M Rubber Pressure Hose

KEY FEATURES

- 1 Real High Power Professional Grade Motor : Delivers exceptional performance and reliability.
- Long Lasting High Pressure Hydraulic Hose (8Mtr): Provides flexibility and durability for efficient cleaning.
- High Quality High Pressure Washing Gun: Ensures safe and comfortable use.
- Dual Motor Protection : Thermal and Electrical Overload Protection *except for Aqua force 306 model
- High Pressure 40Bar: Delivers powerful cleaning performance.
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Premier United Pvt. Ltd. is a leading manufacturer of advanced CNC Laser Cutting and Laser Welding machines, proudly engineered in India. With a commitment to innovation, quality, and performance, we offer precision-driven solutions tailored to meet the evolving needs of modern industries. Our machines are designed for high efficiency, durability, and ease of use - empowering businesses across manufacturing, fabrication, and engineering sectors to achieve superior results with speed and accuracy.

From our high quality controlled production facility to our robust after-sales support, Premier United stands as a trusted name for reliable, high-performance laser technology.



Single Table Model

I series is our startup model, best suited for people who are looking for inhouse production of light to medium thickness plates, or for people who are into architecture field, basic job working, prototyping and entry level engineering works.



Double Table Model

Laser cutting machine with pallet changer for faster turn around of laser cut sheet metal parts.

Item		Specification	
Model	odel 3015		
	x Azxix (mm)	1550	
Effective Stroke	Y Axis (mm)	3020	
	Z Axis (mm)	100	
	X Axis (mm/m)	±0.5	
Position Accuracy	Y Axis (mm/m)	±0.5	
	Z Axis (mm/m)	±0.01	
	X Axis (mm)	±0.1	
Repeated Accuracy	Y Axis (mm)	±0.1	
	Z (mm)	±0.05	
Max Position Sepeed (m/min)		80m/mi	
Acceleration (G)		1G	
Max Cutting Thickness		As Per Laser Source	
Protection Level		IP54	

Available in size 1500 x 3000, 2000 x 4000, 2000 x 6500



Herculean Model

14030/18035/22040

M Series fiber laser cutting machine is optimized for high speed cutting environment of Indian manufacturing plants, by being economical and at the same time providing highly afficient machiner.

Machine finished body, with high precision welding process, Aluminium beams, Ball Transfer for easy loading of plates, highly precision and closed loop control systems with zonal exhaust system.



SF SERIES Pipe Cutting Machine

SF Series Models are special built models for cutting of tubes and pipes of various shapes & sizes.

The high accuracy pneumatic chucks are designed to handle various shape range from standard round, square, rectangle to more intricaat and complex shapes like triangle, elliptical, and C channels.

Special emphasis on dead zone reduction of specific jobs can be provided using chucks specially designed for the purpose.









Air Cooled Laser Welding

Air-cooled laser welding is a next-generation welding solution that eliminates the need for traditional water-based cooling systems. By using ambient air to regulate the temperature of the laser source, this technology ensures optimal performance while reducing system complexity.

Key Advantages:

- 1 No Water System Required : Eliminates the need for water tanks, chillers, and plumbing-simplifying setup and reducing maintenance.
- Compact & Portable: Lightweight design allows for easy mobility and integration in smaller workspaces.
- 3 Energy Efficient: Lower power consumption compared to water-cooled systems.
- 4 Low Maintenance : Fewer components mean less downtime and reduced servicing needs.
- 5 High-Quality Welds: Delivers strong, precise, and clean welds suitable for a wide range of metals and thicknesses.
- 6 Cost-Effective : Reduced infrastructure and operational costs make it ideal for small to medium enterprises.

Water Cooled Laser Welding

Water-cooled laser welding systems are designed for high-power, continuous-duty applications where thermal management is critical. By using a dedicated water circulation system to dissipate heat from the laser source, these systems ensure consistent performance, extended equipment life, and superior weld quality-even under intensive use.

Key Advantages:

- Superior Cooling Efficiency: Maintains stable operating temperatures during continuous or high-power welding.
- 2 Higher Power Handling: Ideal for demanding tasks involving thick materials or extended welding cycles.
- 3 Consistent Weld Quality: Enhanced thermal stability results in smooth, precise, and uniform welds.
- 4 Extended Equipment Life: Reduces thermal stress on components, increasing the lifespan of the laser source.
- 5 Industrial-Grade Reliability: Built to withstand tough operating conditions in large-scale manufacturing setups.

EQUIPMENT MODEL	PL-S800A	PL-S1000A	PL-S1500W	PL-S2000W	
Rated Output Power	800W	1000W	1500W	2000W	
Power Adjustment Range	800W±2%	1000W±2%	1500W±2%	2000W±2%	
Laser Type		Continuous	Fiber Laser		
Laser Wavelength		107	0nm		
FM		0~!	5Khz		
Spot Diameter		5~1	7mm		
Welding Speed Range	1~120mm/s				
Welding Gap Requirements		≤0.5	imm		
Wire Width	≤4mm		≤5mm		
Rated Output Power	800W	1000W	1500W	2000W	
	1<1.2 mm Stainless Steel	<2.5 mm Stainless Steel	<4 mm Stainless Steel	<5 mm Stainless Stee	
Welding Thickness	<0.8 mm Carbon Steel	<1.5 mm Carbon Steel	<2.5 mm Carbon Steel	<3.5 mm Carbon Steel	
		<1 mm Aluminum	<2 mm Aluminum	<3 mm Aluminum	
Beam Quality	M2<1.1	M²≺1.15	M²<1.2	M²<1.2	
Output Fiber Length	Sta	andard 10 m / Cust	omizable Lengthe	ning	
Fiber Bending Radius			mm		
Way of Working		Continuous C	W/Modulation		
Working Environment Temperature Range		15~35°C/<70%wif	thout condensatio	n	
Weld Head Operating Mode		Normal / Hand-Held Swing Welding Mode			
Power Consumption of the Whole Machine	4 KW	6 KW	9 KW	12 KW	
Cooling Mode	Built-in chiller AC220V±10%/50Hz/40A Three-phaseAC380V±10%/50Hz/40A			50Hz/40A	



RECOGNITION

CHINE TO Monthly Magazine on Machine Tools & Allied Industry PREMIER LASER: Exploring new frontiers of Laser Technology Read on ... PG. 24 - 26 Divya Media THOMPOLOGY UPDATE - LASER CUTTING MACHINE

Premier Laser

Advantages of Air Cutting on Fiber Metal Laser Cutting Machines: How Premier Leads the Way

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AWARDS

























CUSTOMER FEEDBACK



Premier United Private Limited has been an invaluable partner for our business. Their exceptional service and comprehensive spare support have ensured minimal downtime and maximum productivity. The quality of their products is outstanding, and their team is always responsive to our needs.

Mr. Bhavik Madia, Owner, Adinath Engineering Company



We highly recommend Premier United for their professionalism, reliability, and commitment to customer satisfaction.

> Mr. Dilip Pradhane, Owner, P.M. Traders





We've had a consistently positive experience with Premier United Private Limited. Their products are of exceptionally high quality, and their service support is timely and efficient.

A. Ahmedally & Co. Pvt. Ltd



The team is knowledgeable and responsive, ensuring our needs are met promptly. We highly recommend Premier United for their outstanding products and reliable support.

Mr. Sudhir Mishra, S.K. Enterprises





Purchased laser machine around 2 years back. The machine performance is very good, Along with service support, Full Paisa Vasool decision.

Mr. Hemant Kumar, Shri Mahalaxmi Industries



Whatever that was promised to me during the sales pitch was delivered. The service support is very prompt and responsive. Very happy with my decision to go for Premier Laser.

> Mr. Vivek Samyal, Indoseas Enterprises







CUSTOMER FEEDBACK



We have 2 Laser machines of Premier, one a big format machine and another plate and pipe combo, the performance of the machines is excellent. Their support and service backup is so prompt that we hardly face any down time. Very happy with the overall performance of the equipment and the team.

Mr. Siddhart, Siddhart Industries



We had purchased the machine in 2019, and had no issues or no major down time for the machine. The staff is technically sound and well trained and we have had pleasant experience working with them over the years.

Mr. Deepak Kapse, Aakaar Laser







Simplicity of operations, Thought process put behind the manufacturing and use of components to increase productivity, Prime importance to accuracy and focus on service support; These are a few points I would like to highlight when talking about Premier laser or their machine. Excellent service backup and quality of product.

Mr. Manoj Shinde, Turbo Tube Lasertech



Very happy with the quality of the machine and the step by step guidance received during the entire purchase and training process.

> Mr. Wajahat, S.K Laser





Entire process from sales to installation and after sales service has been amazing, We received help at every step from cutting parameters to basic maintenance, Even their Air cutting setup has been a game changer for us.

Mr. Sagar Wagh, Classic Laser



We have 3 laser machines from Premier ranging from 1 to 6 Kw, Their expertise not just in machine technical aspects but also in operational aspects is amazing. They help to resolve even the smallest of issues faced during cutting of various materials; quick service, spare and consumables supply has always been an advantage. Very happy with the team Premier.

Mr. Yashesh, Jigar Industries











Premier United Private Limited (India)

Head Office

Premier House, Jai Shree Ram Complex, Dapode, Dist. Thane, Maharashtra - 421 302

Factory

Site No 208/A, Bommasandra Industrial Area, Phase 3, Bangalore - 560 099.

Email: info@pqlaser.com | office@worldofpremier.com

+91 7282 928 000 | +91 8652 888 853 | +91 7666 315 253 | +91 8042 056 730