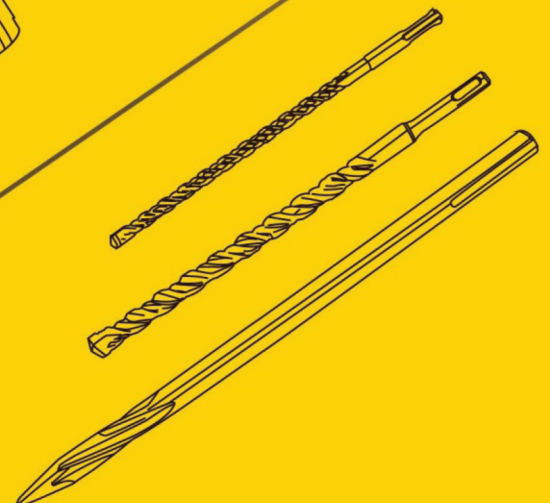
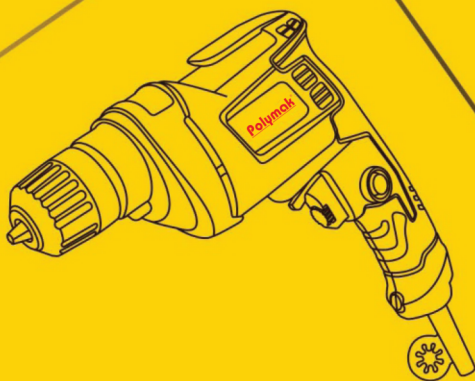
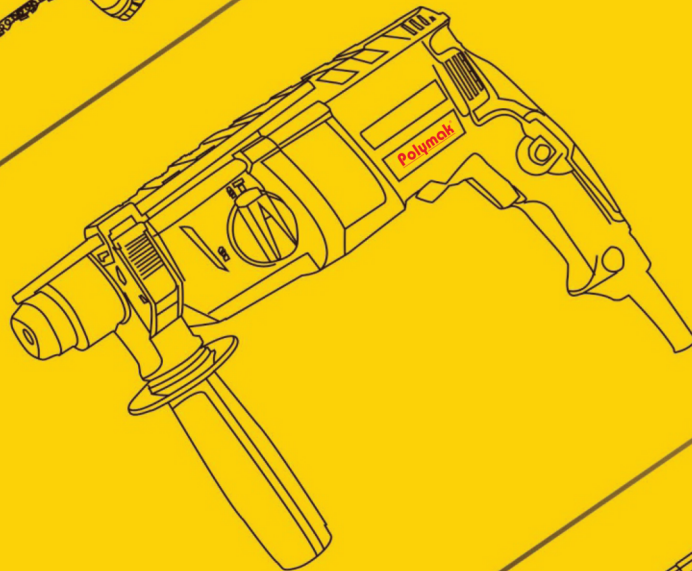
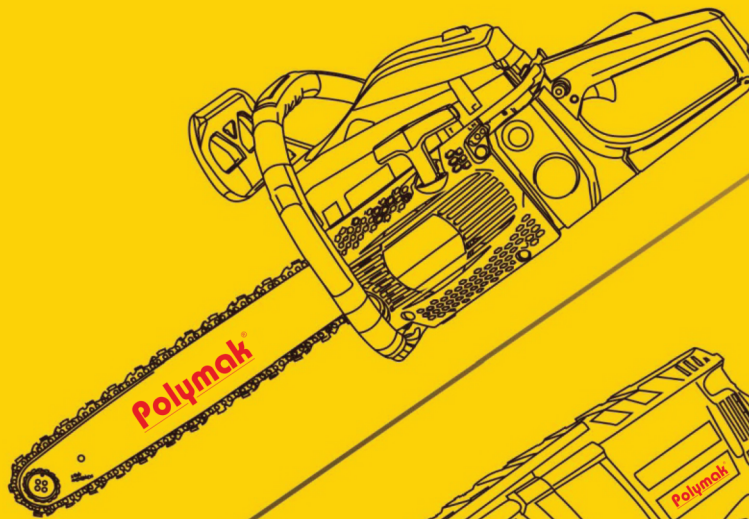


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CORDLESS DRIVER DRILL



PM-CDD-12V-2B

Max. Drilling Capacity	10mm
Max. Torque (Hard/Soft)	22 Nm / 8 Nm
No Load Speed	0-350/0-1300rpm
Battery Capacity	12V / 1.5 Ah
Weight	0.96 kg

CORDLESS DRIVER DRILL



PM-CDD-18V-2B

Max. Drilling Capacity	10mm
Max. Torque (Hard/Soft)	28 Nm / 10 Nm
No Load Speed	0-350/0-1300 rpm
Battery Capacity	18V/1.5Ah
Weight	1.4 kgs

CORDLESS DRIVER DRILL



PM-13CDD-18VB-2B

Max. Drilling Capacity	13mm
Max. Torque (Hard/Soft)	70 Nm / 35 Nm
No Load Speed	0-500 / 0-1800 rpm
Battery Capacity	18V/4.0Ah
Weight	2.1 kgs

CORDLESS IMPACT DRILL



PM-CID-18V-2B

Driver Bit	6.35mm Hex
Max. Torque	105Nm
No Load Speed	0-2600rpm
Battery Capacity	18V/1.5Ah
Blows per Minute	3300bpm
Weight	1.5 kgs

CORDLESS IMPACT WRENCH



PM-CIW-18V-2BL

Max. Torque	350Nm
No Load Speed	0-2400rpm
Blows per Minute	3300bpm
Battery Capacity	18V/4.0Ah
Weight	1.8 kgs

CORDLESS ANGLE GRINDER



PM-CAG-18V-2B

Max. Wheel Diameter	100mm
No Load Speed	8500 rpm
Battery Capacity	18V / 4.0 Ah
Weight	3.2 kgs

CORDLESS BLOWER



PM-CBR-18VBL

Air Flow Max Wind Volume	12.2m3 /min
Max. Wind Velocity	46.5m3 /min
No Load Speed	0-24000rpm
Battery Capacity	18V/4.0Ah
Weight	3.2kgs

CORDLESS TILE FIXING LAYER



PM-CTM-8.4V

Adsorption Capacity	25kgs
Battery Capacity	8.4V/1.5Ah
Weight	1.6kgs

TILE CUTTER



PMCM4 Pro

Blade Dia	110-125 mm
No Load Speed	12000 rpm
Power	1100 W
Weight	3.0 kgs

TILE CUTTER



PMCM415

Blade Dia	110-125mm
No Load Speed	12000 rpm
Input Power	1250 W
Weight	3.1 kgs

TILE CUTTER



PMCM4SB

Blade Diameter	110mm-125mm
No Load Speed	13000 rpm
Input Power	1300 W
Weight	3.2 kgs

TILE CUTTER



PMCM5

Blade Diameter	110mm-125mm
No Load Speed	12000 rpm
Input Power	1450 W
Weight	3.1 kgs

DRILL



PMLDM6B



Max. Drilling Capacity	10mm
No Load Speed	0-3000 rpm
Power	400 W
Weight	1.3 kgs

DRILL



PM10HDM



Max. Drilling Capacity	10mm
No Load Speed	0-3500 rpm
Power	450 W
Weight	1.5 kgs

DRILL



PM10DM-HD



Max Drilling Capacity	10mm
No Load Speed	0-3400 rpm
Power	710 W
Weight	1.9 kgs

DRILL



PM10TD



Max. Drill Capacity	10mm
No Load Speed	0-1100 rpm
Input Power	350 W
Weight	0.9 kg

IMPACT DRILL



PM10ID



Max. Drilling Capacity	10mm
No Load Speed	0-2900 rpm
Power	500 W
Weight	1.6 kgs

IMPACT DRILL



PMID13-DY



Max Drilling Capacity	13mm
No Load Speed	0-2800 rpm
Power	650 W
Weight	2.1 kgs

IMPACT DRILL



PM13ID



Max. Drilling Capacity	13mm
No Load Speed	0-2600 rpm
Power	710 W
Weight	2.4 kgs

ROTARY HAMMER



PM20RH-DY



Max Drilling Capacity	22mm
No Load Speed	0-1000 rpm
Power	800 W
Max Impact Energy	2.2 J
Weight	2.6 kgs

ROTARY HAMMER



PM22RH



Max. Drilling Capacity	22mm
No Load Speed	0-1000 rpm
Power	600 W
Max. Impact energy	2.2 J
Weight	2.6 kgs

ROTARY HAMMER



PM25RH-DY



Max Drilling Capacity	26mm
No Load Speed	0-1300 rpm
Power	950 W
Max Impact Energy	3.3 J
Weight	3 kgs

ROTARY HAMMER



PM26RH



Max. Drilling Capacity	26mm
No Load Speed	0-1000 rpm
Input Power	800 W
Max Impact Energy	3.3J
Weight	3.1 kgs

DEMOLITION HAMMER



PMDH05-2P



Max Impact Energy	8J
Blows Per Minute	3300 bpm
Input Power	900 W
Shank	17mm Hex
Weight	6.3 kgs

DEMOLITION HAMMER



PMDH07

Max. Impact Energy	8 J
Blow Per Minute	3300 bpm
Power	900 W
Shank	SDS Max
Weight	6.5 kgs

DEMOLITION HAMMER



PMDH11P

Max. Impact Energy	28 J
Blows Per Minute	1000 - 1900 bpm
Input Power	1500 W
Shank	SDS Max
Weight	10.6 kgs

DEMOLITION HAMMER



PMDH15P

Max. Impact Energy	45 J
Blows Per Minute	1850 bpm
Input Power	1400 W
Shank	30mm Hex
Weight	15.3 kgs

CONCRETE VIBRATOR



PMCV3M

Needle Length	3 Mtrs
No Load Speed	4200 rpm
Power	1100 W
Weight	2.2 kgs

CONCRETE CUTTER



PM355RS

Max. Blade Dia	355mm
No Load Speed	4800 rpm
Power	4000 W
Weight	14 kgs

WALL CHASER



PM133WC

Blade Dia	133 mm
No Load Speed	5000 rpm
Power	2700 W
Weight	7.1 kgs

MIXER



PM12EM-DY

Dia of Mixing Wheel	120x600mm
No Load Speed	0-900 rpm
Power	880 W
Spindle Size	M 12
Weight	1.8 kgs

MIXER



PM16MD

Dia. of Mixing Wheel	160mm
No Load Speed	750 rpm
Power	880 W
Spindle Size	M12
Weight	2.1 kgs

MIXER



PMEM-2S

Dia of Mixing Wheel	120x600 mm
No Load Speed	0-800 rpm 2 Speed Gear Box
Power	1400 W
Spindle Size	M 12
Weight	1.8 kgs

WALL SANDER



PM7WS

Disc Dia	180mm
No Load Speed	1000-2500 rpm
Power	1100 W
Weight	2.2 kgs

MAGNETIC DRILL



PM 6023-HD & PM 6028-HD

Max. Drilling Capacity	23mm	28mm
Magnetic Adhesion	13000N	13800N
No Load Speed	330 rpm	300 rpm
Fixture	MT2	MT3
Power	1880 W	2080 W
Weight	21 kgs	22 kgs

MAGNETIC DRILL



PM38MDAC

Max. Drilling Capacity	38 mm
Magnetic Adhesion	14500 N
No Load Speed	0-650 rpm
Fixture	Weldon Shank
Power	1620 W
Weight	12 kgs

ANGLE GRINDER



PMAG4-670B



Max. Wheel Dia.	100mm
No Load Speed	11000 rpm
Power	670 W
Weight	2.1 kgs

ANGLE GRINDER



PMAG4-670S



Max. Wheel Dia.	100mm
No Load Speed	11000 rpm
Input Power	710 W
Weight	1.7 kgs

ANGLE GRINDER



PMAG4-750B



Max. Wheel Dia.	100mm
No Load Speed	11000 rpm
Power	750 W
Weight	2.0 kgs

ANGLE GRINDER



PMAG4-800S



Max. Wheel Dia.	100mm
No Load Speed	11000 rpm
Power	800 W
Weight	2.2 kgs

ANGLE GRINDER



PMAG4-850B



Max. Wheel Dia.	100 mm
No Load Speed	11000 rpm
Power	800 W
Weight	1.9 kgs

ANGLE GRINDER



PMAG4-803DY



Max. Wheel Dia.	100 mm
No Load Speed	11000 rpm
Power	1000 W
Weight	2.2 kgs

ANGLE GRINDER



PMAG4-1050B



Max. Wheel Dia.	100mm
No Load Speed	11000 rpm
Input Power	1050 W
Weight	2.1 kgs

ANGLE GRINDER



PMAG5-1000S



Max. Wheel Dia.	125mm
No Load Speed	11000 rpm
Input Power	1000 W
Weight	2.5 kgs

ANGLE GRINDER



PMAG5-1100B



Max. Wheel Dia.	125mm
No Load Speed	11000 rpm
Input Power	1100 W
Weight	2.3 kgs

ANGLE GRINDER



PMAG125



Max. Wheel Dia.	125mm
No Load Speed	7500 rpm
Power	1300 W
Weight	3.5 kgs

ANGLE GRINDER



PMAG180



Max. Wheel Dia.	180mm
No load speed :	8400 rpm
Power	2400 W
Weight :	4.9 kgs

ANGLE GRINDER



PMAG230



Max. Wheel Dia.	230mm
No Load Speed	6000 rpm
Power	2400 W
Weight	4.9 kgs

STRAIGHT GRINDER



PMSG5 / PMSG6



Max. Wheel Dia	125 mm	150mm
No Load Speed	5000 rpm	5000 rpm
Power	950 W	950 W
Weight	3.6 Kgs	3.8 Kgs

DIE GRINDER



PM6DG-DY



Collet Capacity	6 mm
No Load Speed	26000 rpm
Power	350 W
Weight	0.95 kgs

LONG NECK DIE GRINDER



PMDG6N



Collet Capacity	6 mm
No Load Speed	26000 rpm
Power	520 W
Weight	1.8 kgs

CHOP SAW



PM180CS



Max. Wheel Dia	180 mm
No Load Speed	8000 rpm
Power	1500 W
Weight	8.2 kgs

CHOP SAW



PMCS14NB



Max Wheel Dia	355mm
No Load Speed	4100 rpm
Power	2400 W
Weight	16 kgs

CHOP SAW



PM355CS



Max. Wheel Dia.	355mm
No Load Speed	4100 rpm
Power	2400 W
Weight	19 kgs

CHOP SAW



PM400CP - I Phase

Max. Wheel Dia	400 mm
No Load Speed	2880 rpm
Power	4 HP / 3000 W
Weight	52 kgs

CHOP SAW



PM400CP

Max Wheel Dia	405mm
No Load Speed	2880 rpm
Power	4 HP/3000 W
Weight	55 kgs

BAND SAW



PM-127PBS



Saw Blade	1141 x 13x 0.65 mm
No Load Speed	0.7-2.4 m/s
Power	1100 W
Weight	13.6 kgs

MITRE SAW



PM255MS



Max Wheel Dia	255mm
Cutting Capacities(at 45°)	93x95mm
(at 90°)	93x67mm
No Load Speed	4600 rpm
Power	1650 W
Weight	11 kgs

JIG SAW



PM60JGE



Max cutting Capacity in Wood at 90°	60mm
Max Cutting Capacity in Steel at 90°	10mm
Strokes per minute	500 - 3000r/min
Power	600 W
Weight	2.0 kgs

CIRCULAR SAW



PM7CS



Blade Dia	185mm
Cutting Capacity	90° 68mm
	45° 46mm
No Load Speed	5500r/min
Power	1050 W
Weight	4.5 kgs

RECIPROCATING SAW



PM30RS

Cutting Capacity	Pipe 90 mm / wood 90 mm
No of Strokes	0-2800 SPM
Power	900 W
Weight	3.2 kgs



CHAIN SAW



PM16ECS

Standard Guide Bar	405mm(16")
Chain Pitch	3/8"
Chain Speed	400m / min
Power	2100 W
Weight	3 kgs



PLANER



PM82EP500E

Planing width	82mm
Cutting Depth	1mm
No Load Speed	16000 rpm
Power	500 W
Weight	2.3 kgs



PLANER



PM82EP710

Planing width	82mm
Cutting Depth	2mm
No Load Speed	16000 rpm
Power	710 W
Weight	3.1 kgs



ROUTER



PM12ER

Collet Capacity	8 mm / 12 mm
No Load Speed	23000 rpm
Power	1500 W
Weight	5.5 kgs



TRIMMER



PM6ET

Collet Capacity	6.35 mm
No Load Speed	31000 rpm
Power	600 W
Weight	1.5 kgs



ORBITAL SANDER



PM125R0S

Disc Dia Capacity	125mm
OPM	8000-12000 opm
Power	350 W
Weight	1.5 kgs



DUAL ACTION POLISHER



PM125DAP

Max. Disc Dia	125 mm
Orbit Range	15 mm
No Load Speed	2000-4800rpm
Power	950 W
Weight	3.2 kgs



SANDER POLISHER



PMCP180

Max Disc Dia	180mm
Spindle thread	M14
No Load Speed	1000-3000 rpm
Power	1200 W
Weight	4.2 kgs



BLOWER



PM425BR

Air Flow	2.5m³/min
No Load Speed	0-13000 rpm
Power	400 W
Weight	1.4 kgs



BLOWER



PM600BR

Air Flow	2.8m³/min
No Load Speed	0-13000 rpm
Power	600 W
Weight	1.4 kgs



BLOWER



PM700BRV

Air Flow	2.5m³/min
No Load Speed	0-13000 rpm
Power	700 W
Weight	1.9 kgs



BLOWER



PM800BR



Air Flow	4.5m ³ /min
No Load Speed	3000-16000 rpm
Power	800 W
Weight	2.5 kgs

HEAT GUN



PMHG1600E



Temperature	1-220°C/2-650°C
Air Flow Speed	1-250LPM/2-500LPM
Power	1600 W
Weight	0.6 kg

HEAT GUN



PMHG2100



Temperature	1.80-450°C/2-220-00°C
Air Flow Speed	1-250 LPM / 2-600LPM
Power	2000 W
Weight	0.6 Kgs

VACUUM CLEANER



PMVC30L



Power	1200 W
Voltage	220 V
Frequency	50 Hz
Capacity	30 L
Vacuum	> 18kPa
Weight :	7.6 kgs

VACUUM CLEANER



PMVC70L



Power	3600 W (2Motors)
Voltage	220 V
Capacity	70 L
Vacuum	> 26 k Pa
Weight	25 kgs

AIR COMPRESSOR



PMAC30-0L



Input Voltage	240 V / 50 Hz
Input Power	2 HP
No Load Speed	2800rpm
Air Flow	100 L / Min
Max. Pressure	8 Bar
Tank Capacity	30 L
Lubrication	Oil Free
Weight	21.5 kgs

AIR COMPRESSOR



PMAC-50L



Input Voltage	220 V / 50 Hz
Input Power	2.5 HP
No Load Speed	2850rpm
Air Flow	203 L / Min
Max. Pressure	8 Bar
Tank Capacity	50 L
Lubrication	Oil
Weight	27.5 kgs

PRESSURE WASHER



PMCW80



Working Pressure	80 Bar
Power	1200 W
Flow	330 L/Hour
Motor Type	Induction / Copper
Weight :	8.5 kgs

PRESSURE WASHER



PMCW120N



Working Pressure	120 bar
Power	1800 W
Flow	360 L/H
Rated Voltage	220 V -240 V
Motor Type	Induction / Copper
Weight	10.1 kgs

PRESSURE WASHER



PMCW130



Working Pressure	130 Bar
Power	1400 W
Flow	480 L/H
Motor Type	Induction / Copper
Weight	9.7 kgs

PRESSURE WASHER



PMCW-140S



Working Pressure	140 Bar
Power	1800 W
Flow	390L/H Self Primer Pump.
	Adjustable Pressure
Motor Type	Induction / Copper
Weight :	14 kgs

PRESSURE WASHER



PMCW300 PRO



Working Pressure	300 Bar
Power	3200 W
Flow	760 L/H
Motor Type	Induction / Copper
Weight	70 kgs

FLOOR SWEEPER



PMFS50L

Drive	Manual
Container Capacity	50 L
Speed	3 kmph
Sweep	3800 Mtr2
Operating Width	980mm

PNEUMATIC DIE GRINDER



PM-PDG6

Collet Capacity	6 mm
No Load Speed	25000 rpm
Air Inlet	6 mm
Weight	0.6 kgs

PNEUMATIC DIE GRINDER



P-ADG-6PG

Collet Capacity	6 mm (1/4")
No Load Speed	35000 rpm
Air Inlet	6 mm (1/4")
Weight	0.45 kgs

PNEUMATIC DIE GRINDER



P-ADG-6LN

Collet Capacity	6 mm (1/4")
No Load Speed	21000 rpm
Air Inlet	10mm(3/8")
Weight	2.5 kgs

PNEUMATIC WRENCH



PM-PIW-1/2

Free Speed	7500rpm
Air Hose	3/8"ID
Capacity Bolt Size:	5/8"(16mm)
Working Torque	420Ft-lb(570Nm)
Overall Length:	7.3"(185mm)
Air Inlet	1/2"
Max Working Pressure	90 PSI (6.3 bar)
Acq. Air Consumption	5 cfm(142.5 L/min)
Sug. Air Com:	3HP
Weight	2.6 kgs

GASOLINE CHAIN SAW



PMCS-56-18DY PMCS-56-22DY

Engine	Single Cylinder, 2 Stroke, Air Cooled
Engine Displacement	56cc
Rated Input Power	3.35 HP
Fuel Tank Capacity	550 ml
Engine Oil Tank Capacity	260 ml
Idling Speed	2800-3200 rpm
Oil / Petrol Mixing Ratio	1:25
Guide Bar & Chain Length	450mm (18")-72 Links 550mm (22") -86 links
Weight	6.5 kgs / 6.9 kgs

GASOLINE CHAIN SAW



PMCS-5818 PMCS-5822

Engine	Single Cylinder, 2 Stroke, Air Cooled
Engine Displacement	58cc
Rated Input Power	3.35 HP
Fuel Tank Capacity	550 ml
Engine Oil Tank Capacity	260 ml
Idling Speed	2800-3200 rpm
Oil / Petrol Mixing Ratio	1:25
Guide Bar & Chain Length	450mm (18")-72 Links 550mm (22") -86 links
Weight	6.5 kgs / 6.9 kgs

BRUSH CUTTER



PMBC-50DY

Engine	Single Cylinder, 2 Stroke, Air Cooled
Engine Displacement	50cc
Rated Input Power	1.9 HP
Fuel Tank Capacity	1200 ml
Idling Speed	2800-3200 rpm
Oil / Petrol Mixing Ratio	1:25
Shaft Diameter	28mm, Straight Alu
Drive Shaft	8mm
Weight	8 kgs

BRUSH CUTTER



PMBC52

Engine	Single Cylinder, 2 Stroke, Air Cooled
Engine Displacement	52cc
Rated Input Power	1.9 HP
Fuel Tank Capacity	1200 ml
Idling Speed	2800-3200 rpm
Oil / Petrol Mixing Ratio	1:25
Shaft Diameter	26mm, Straight Alu
Drive Shaft	8mm
Weight	8 kgs

TILLER



PMBC52 TILLER

Engine	Single Cylinder, 2stroke, Air Cooled
Engine Displacement	52cc
Rate input power	2 HP
Fuel Tank Capacity	1200ml
Idling Speed	2800-3200rpm
Weight	15Kgs

PADDY CUTTER



PMBC52-BPP

Engine	Single Cylinder, 2stroke, Air Cooled
Engine Displacement	52cc
Rate input power	2 HP
Fuel Tank Capacity	1200ml
Idling Speed	2800-3200rpm
Weight	12Kgs

EARTH AUGER



PMEA150

Engine Model	1E44F-5
Air Cooling Single Cylinder, 2-Stroke	
Displacement	51.7CC
Engine Power	1.4 KW/1.9HP
Idling Speed	2800-3200 rpm
Fuel tank capacity	1200 ml
Diameter of Drill bit	150mm

KNAPSACK MANUAL SPRAYER



PM-KS-16L

Tank Capacity	16 L
Flow	3L/Min
Working Pressure	0.25 MPA
Weight :	2.2 kgs

KNAPSACK MANUAL & BATTERY SPRAYER



PM-KS-EM-16L

Tank Capacity	16 L
Flow	3L / Min
Working Pressure	0.25-0.45 MPA
Battery	12V/8A
Weight	6.3 kgs

ARC WELDING INVERTER



PM200YE

Rated Input Voltage	AC220V
Rated Input Current	200A/28V
Power Capacity (KVA)	7 KW
Output Current Range (A)	20-200(A)
Output Open Circuit Voltage(V)	56
Rated Duty Cycle (%)	60
Arc Force	-
Power Efficiency(%)	85
Power Factor	0.73
Protection & Insulation Class	-
Applicable Rod (mm)	2.5/3.15
MOS/IGBT	MOSFET
Weight (kg)	7 kgs

ARC WELDING INVERTER



PM-MMA220-DY

Rated Input Voltage	AC 220 V
Rated Input Current	220A / 28V
Rated Input Power Capacity(KVA)	8 KW
Output Current Range (A)	20-200 (A)
Output Circuit Voltage (V)	56
Rated Duty Cycle (%)	60
Arc Force	0-100
Power Efficiency (%)	85
Power Factor	0.73
Protection & Insulation Class	IP 21S,H
Applicable Rod (mm)	2.5 / 3.15
MOS / IGBT	IGBT
Weight (Kg)	3.65 Kgs

ARC WELDING INVERTER



PM300Y

Rated Input Voltage	AC230V±15%,50/60Hz
Rated Input Current	36
Power Capacity (KVA)	8
Output Current Range (A)	20-300(A)
Output Open Circuit Voltage(V)	70
Rated Duty Cycle (%)	60
Arc Force	0-100
Power Efficiency(%)	85
Power Factor	0.73
Protection & Insulation Class	IP21S,F
Applicable Rod (mm)	2.5/3.15/4.0
MOS/IGBT	IGBT
Weight (kg)	9 kgs

ARC WELDING INVERTER



PM300Y-III

Rated Input Voltage	AC415±10%,50/60Hz
Rated Input Current	22
Power Capacity (KVA)	9
Output Current Range (A)	20-300(A)
Output Open Circuit Voltage(V)	70
Rated Duty Cycle (%)	60
Arc Force	0-100
Power Efficiency(%)	85
Power Factor	0.73
Protection & Insulation Class	IP21S,F
Applicable Rod (mm)	2.5/3.15/4.0
MOS/IGBT	IGBT
Weight (kg)	9.5 kgs

ARC WELDING INVERTER



PM400R

Rated Input Voltage	AC415V±10%,50/60Hz
Rated Input Current	400A/28V
Power Capacity (KVA)	18 K
Output Current Range (A)	40-400(A)
Output Open Circuit Voltage(V)	78
Rated Duty Cycle (%)	60
Arc Force	0-100
Power Efficiency(%)	85
Power Factor	0.93
Protection & Insulation Class	-
Applicable Rod (mm)	2.5/3.15/4.0
MOS/IGBT	IGBT
Weight (kg)	21kgs

ARC WELDING INVERTER



PM400Y

Rated Input Voltage	AC415±10%,50/60Hz
Rated Input Current	400A/28V
Power Capacity (KVA)	18 KW
Output Current Range (A)	40-400(A)
Output Open Circuit Voltage(V)	78
Rated Duty Cycle (%)	60
Arc Force	0-100
Power Efficiency(%)	85
Power Factor	0.93
Protection & Insulation Class	-
Applicable Rod (mm)	2.5/3.15/4.0/5.0
MOS/IGBT	IGBT
Weight (kg)	24kgs

ARC WELDING INVERTER



PM630Y

Rated Input Voltage	AC413V±10%,50/60Hz
Rated Input Current	55
Power Capacity (KVA)	42
Output Current Range (A)	40-630
Output Open Circuit Voltage(V)	90
Rated Duty Cycle (%)	60
Arc Force	0-100
Power Efficiency(%)	85
Power Factor	0.93
Protection & Insulation Class	IP23S,F
Applicable Rod (mm)	2.5/3.15/4.0/5.0/6.0
MOS/IGBT	IGBT
Weight (kg)	42 kgs

MIG WELDING INVERTER



MIG250Y

Rated Input Voltage	AC220V
Rated Input Current	20
Power Capacity (KVA)	9
Output Current Range (A)	20-250
Output Open Circuit Voltage(V)	60
Rated Duty Cycle (%)	60
Post-Flow Time (sec)	1
Power Efficiency(%)	85
Power Factor	0.7
Protection & Insulation Class	IP21S,F
Applicable Rod/Wire Size (mm)	0.8mm & 1.0mm
MOS/IGBT	IGBT
Weight (kg)	15 kgs

MIG WELDING INVERTER



MIG250Y-III

Rated Input Voltage	AC415V±10%,50/60Hz
Rated Input Current	20
Power Capacity (KVA)	9
Output Current Range (A)	20-250
Output Open Circuit Voltage(V)	60
Rated Duty Cycle (%)	60
Post-Flow Time (sec)	1
Power Efficiency(%)	85
Power Factor	0.7
Protection & Insulation Class	IP21S,F
Applicable Rod/Wire Size (mm)	0.8mm & 1.0mm
MOS/IGBT	IGBT
Weight (kg)	15 kgs

MIG WELDING INVERTER



MIG400Y

Rated Input Voltage	AC415V±10%,50/60Hz
Rated Input Current	33
Power Capacity (KVA)	14
Output Current Range (A)	40-400
Output Open Circuit Voltage(V)	65
Rated Duty Cycle (%)	60
Post-Flow Time (sec)	1
Power Efficiency(%)	85
Power Factor	0.7
Protection & Insulation Class	IP21S,F
Applicable Rod/Wire Size (mm)	0.8/1.0/1.2mm
MOS/IGBT	IGBT
Weight (kg)	32 kgs

MIG WELDING INVERTER



MIG500Y

Rated Input Voltage	AC415V±10%,50/60Hz
Rated Input Current	50
Power Capacity (KVA)	24
Output Current Range (A)	40-500(A)
Output Open Circuit Voltage(V)	65
Rated Duty Cycle (%)	60
Post-Flow Time (sec)	1
Power Efficiency(%)	85
Power Factor	0.7
Protection & Insulation Class	IP21S,F
Applicable Rod/Wire Size (mm)	1.2/1.6mm
MOS/IGBT	IGBT
Weight (kg)	36 kgs

MIG WELDING INVERTER



MIG630Y

Rated Input Voltage	AC415V±10%,50/60Hz
Rated Input Current	55
Power Capacity (KVA)	30
Output Current Range (A)	40-630(A)
Output Open Circuit Voltage(V)	65
Rated Duty Cycle (%)	60
Post-Flow Time (sec)	1
Power Efficiency(%)	85
Power Factor	0.7
Protection & Insulation Class	IP21S,F
Applicable Rod/Wire Size (mm)	1.2/1.6mm
MOS/IGBT	IGBT
Weight (kg)	37 kgs

TIG WELDING INVERTER



PM TIG200

Rated Input Voltage	AC220V±15%,50/60Hz
Rated Input Current	17
Power Capacity (KVA)	5
Output Current Range (A)	20-200 (MIG/MMA Output)
Output Open Circuit Voltage(V)	56
Rated Duty Cycle (%)	60
Post-Flow Time (sec)	2
Arc Force	HF
Power Efficiency(%)	85
Power Factor	0.93
Protection & Insulation Class	IP21S,F
Applicable Rod/Wire Size (mm)	2.5mm&3.15mm
MOS/IGBT	MOSFET
Weight (kg)	10.5 kgs

TIG WELDING INVERTER



PM TIG 400 P

Rated Input Voltage	415±15, 3PH, 50/60Hz
Rated Input Power (KVA)	20
Rated Duty Cycle	60%
Power Factor	0.93
Protection & Insulation Class	IP21S
Efficiency	85%
Output Open Circuit Voltage (V)	74
Current Range	20 - 400
MOS / IGBT	IGBT
Weight	30 kgs

TIG WELDING INVERTER



PM TIG 315P ACDC

Rated Input Voltage	415±15, 3PH, 50/60Hz
Rated Input Power	10
Rated Duty Cycle	60%
Power Factor	0.93
Output Current Range (A)	25-300(TIG)
Output Open Circuit Voltage	25-250 (MMA)
Power Efficiency(%)	85
Power Factor	0.73
Protection & Insulation Class	IP21S
Applicable Rod (mm)	2.5MM TO 3.15 MM
MOS/IGBT	MOS
Weight (kg)	37.5 kgs

AIR PLASMA CUTTER



PM CUT40

Rated Input Voltage	AC220V±15%,50/60Hz
Rated Input Current	25.6
Power Capacity (KVA)	5
Output Current Range (A)	20-40
Output Open Circuit Voltage(V)	230
Rated Duty Cycle (%)	60
Post-Flow Time (sec)	5
Arc Force	HF
Power Efficiency(%)	85
Power Factor	0.93
Protection & Insulation Class	IP21S,F
Quality Cut Thickness (mm)	6
MOS/IGBT	MOSFET
Weight (kg)	10.5 kgs

AIR PLASMA CUTTER



PM CUT70

Input Voltage	415V±15,3PH,50/60Hz
Rest Input Current	11
Rated Duty Cycle (%)	60
Open Circuit Voltage	240
Perfect Cutting Thickness	15mm
MOS/IGBT	MOS* 20 PCS
Torch	P-80 5mtrs
Recommended Air Compressor	3HP - 160 Ltrs
Weight	21 kgs

AIR PLASMA CUTTER



PM CUT80

Input Voltage	415V±15,3PH,50/60Hz
Rest Input Current	11
Rated Duty Cycle (%)	60
Open Circuit Voltage	240
Perfect Cutting Thickness	15mm
MOS/IGBT	MOS* 24 PCS
Torch	P-80 7.5mtrs
Recommended Air Compressor	3HP - 160 Ltrs
Weight	25 kgs

AIR PLASMA CUTTER



PM CUT100

Input Voltage	415V±15,3PH,50/60Hz
Input Current	23
Rated Duty Cycle(%)	60
Open Circuit Voltage	330
Perfect Cutting Thickness	25mm
MOS/IGBT	IGBT75A*2PCS
Torch	P-805mtrs
Recommended Air Compressor	5HP-210Ltrs
Weight	37.5 kgs

AIR PLASMA CUTTER



PM CUT120

Input Voltage	415V±15,3PH,50/60Hz
Rest Input Current	23
Rated Duty Cycle (%)	60
Open Circuit Voltage	330
Perfect Cutting Thickness	25mm
MOS/IGBT	IGBT 100A*2PCS
Torch	P-80 7.5mtrs
Recommended Air Compressor	5HP - 210 Ltrs
Weight	41.5 kgs

AIR PLASMA CUTTER



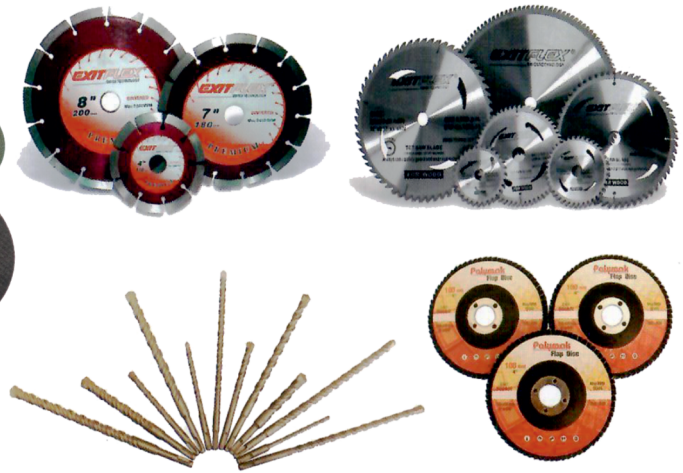
PM CUT 160

Input Voltage VAC	415±15, 3PH, 50/60Hz
Rated Input Power KVA	25
Rated Duty Cycle %	60
Perfect Cutting Thickness	45 mm
Mos/IGBT	IGBT
TORCH	5 Mtrs
Recommended Air Compressor	7.5Hp - 300 Ltrs
Weight	47.5 kgs

ABRASIVES



ACCESSORIES



PERSONAL PROTECTION EQUIPMENT



CELO FIXINGS



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