

Polymak

SOLUTIONS PROVIDER FOR INDUSTRY AND TRADE

POWER TOOLS CATALOGUE



SEPTEMBER 2024

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ABOUT US

125 YEARS OF EXPERIENCE

Polymak is a leading pan India organization managed by professionals with over 125 years of experience between them and is committed to meet the requirements of a wide spectrum of industries with a comprehensive range of Abrasives, Welding Inverters, Power tools, Accessories & Fasteners.



500+
Dealers Pan India

70+
Sales & Support Team

1000+
World-Class Products

**Serving Industry And Trade Since 2008.
Proudly Made In India**

OUR MISSION

Our mission is to be one of the top companies in India serving Industry & Trade, focused on making lives better for Indian Tool Users including Carpenters, Plumbers, Electricians, Automotive Mechanics & Construction and Industrial Workers. We will do this by reaching to users across the country, bringing product & process innovation, enhance customer & Authorized Channel Partner satisfaction and world class manufacturing. We will also aim to be a leader in Thin wheels in India and export to over 50+ countries across the world and make Polymak & EXITFLEX Global brands. For more information on our Abrasives range for exports please visit www.exitflexabrasives.com



PART OF POLYHOSE GROUP OF COMPANIES.

Polyhose is an Indian based multi-national diversified industrial conglomerate focused on design, development, manufacturing, and distribution of energy conveyance products. Please visit www.polyhose.com for more details.

PM-CDD-12V-2B

CORDLESS DRIVER DRILL



Max Drilling Capacity	10mm
Max Torque (Hard / Soft)	22Nm / 8Nm
No Load Speed	0 – 350 / 0 -1300 rpm
Battery Capacity	12V / 1.5 Ah
No of Battery / Charger	2 Batteries / 1 Charger
Weight	0.96 Kgs

PM-CDD-16V-2BL

CORDLESS DRIVER DRILL



Max Drilling Capacity	10mm
Max Torque	40 Nm (High Torque)
No Load Speed	0-400/0-1400 rpm
Battery Capacity	16V / 2.0 Ah
No of Battery / Charger	2 Batteries / 1 Charger
Weight	1 Kgs

PM-CDD-18V-2B

CORDLESS DRIVER DRILL



Max Drilling Capacity	10mm
Max Torque (Hard / Soft)	28Nm / 10Nm
No Load Speed	0 – 350 / 0 -1300 rpm
Battery Capacity	18V / 1.5 Ah
No of Battery / Charger	2 Batteries / 1 Charger
Weight	1.46 Kgs

PM-13CDD-18VB-2B

CORDLESS DRIVER DRILL



Max Drilling Capacity	13mm
Max Torque (Hard / Soft)	70Nm / 35Nm
No Load Speed	0 – 500 / 0 -1800 rpm
Battery Capacity	18V / 4.0 Ah
No of Battery / Charger	2 Batteries / 1 Charger
Weight	2.1 Kgs

PM-CID-18VB-2B

CORDLESS IMPACT DRILL



Driver Bit	6.35mm Hex
Max Torque	105 Nm
No Load Speed	0 - 2600 rpm
Blows per Minute	3300 bpm
Battery Capacity	18V / 1.5 Ah
No of Battery / Charger	2 Batteries / 1 Charger
Weight	1.5 Kgs

PM-CIW-18V-2BL

CORDLESS IMPACT WRENCH



Max Torque	350 Nm
No Load Speed	0 - 2400 rpm
Blows per Minute	3000 bpm
Battery Capacity	18V / 4.0 Ah
No of Battery / Charger	2 Batteries / 1 Charger
Weight	1.8 Kgs

PM-CRH-18VB-2BL

CORDLESS ROTARY HAMMER



Max Drilling Capacity	20mm
No Load Speed	0 – 1400 rpm
Max Impact Energy	1.7J
Blows per Minute	4500 bpm
Battery Capacity	18V / 4.0Ah
No of Battery / Charger	2 Batteries / 1 Charger
Weight	2.8 Kgs

PM-CAG-18VB-2B

CORDLESS ANGLE GRINDER



Max Wheel Dia	100mm
No Load Speed	8500 rpm
Battery Capacity	18V / 4.0 Ah
No of Battery / Charger	2 Batteries / 1 Charger
Weight	3.2 Kgs

PM-CAG-125-18VB-2B

CORDLESS ANGLE GRINDER



Max Wheel Dia	125mm
No Load Speed	8500 rpm
Battery Capacity	18V / 4.0 Ah
No of Battery / Charger	2 Batteries / 1 Charger
Weight	3.2 Kgs

PM-CCS-18VB-2BL

CORDLESS CIRCULAR SAW



Blade Dia	125mm
Cutting Capacity	0 - 42mm
No Load Speed	6000 rpm
Battery Capacity	18V / 4.0Ah
No of Battery / Charger	2 Batteries / 1 Charger
Weight	2.7 Kgs

PM-CHS-18VB-2BL

CORDLESS HANDSAW



Standard Guide Bar	254mm (10")
Max Cutting Capacity	220mm
Chain Speed	13m/s
Battery Capacity	18V / 4.0Ah
No of Battery / Charger	2 Batteries / 1 Charger
Weight	2.7 Kgs

PM-CCS-3.6VB

CORDLESS COTTON SCISSOR



Cutting Capacity	in mm
Aluminium Sheet	0.4mm
Cardboard	2mm
Adhesive Tape	3mm
Corrugated board	6mm
Max Cutting Capacity Cotton Fabric	8mm
No Load Speed	11000 rpm
Battery Capacity	3.6V / 2.0 Ah
No of Blades	2 Types
Weight	340 Gms

PM-CBR-18VBL

CORDLESS LEAF ASPIRATOR



Air Flow : Max Wind Volume	12.2m3/min
Max Wind Velocity	46.5m3/min
No Load Speed	0 - 24000 rpm
Battery Capacity	18V / 4.0 Ah
No of Battery / Charger	1 Battery / 1 Charger
Weight	3.2 Kgs

PM-CTM-8.4V

CORDLESS TILE FIXING LAYER



Adsorption Capacity	25 Kgs
Battery Capacity	8.4V / 2.5 Ah
Weight	1.6 Kgs

PM-CSSGL-3.7V

CORDLESS SUCTION GLASS LIFTER



Battery Capacity	3.7V / 1.2 Amps
Battery Charging Time	2 Hours
Vertical Suction	140 Kgs
Rubber Dia	200mm
Rubber Type	Silica gel
Weight	1 Kgs

PM-LDM-100M

LASER DISTANCE METER



Measuring Accuracy	± 2mm
Measuring Range upto	100m
Power Supply	2 x1.5V (AAA) Battery
Illuminated Display	Yes
Protection Class	IP54
Memory	10 Values
Weight	0.8 Kgs

PMCM4 PRO

TILE CUTTER



Blade Dia	110 - 125mm
No Load Speed	13000 rpm
Power	1100W
Weight	3.0 Kgs



PMCM415

TILE CUTTER



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



PMCM4SB

TILE CUTTER



Blade Dia	110mm
No Load Speed	13000 rpm
Power	1300W
Weight	3.2 Kgs

PMCM5

TILE CUTTER



Blade Dia	110 - 125mm
No Load Speed	12000 rpm
Power	1450W
Weight	3.1 Kgs

PMLDM6B

DRILL



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

PM10HDM

DRILL



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

PM10DM-HD

DRILL



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

PM13DM-HD

DRILL



Max. Drilling Capacity	13mm
No Load Speed	0 - 3400 rpm
Power	710W
Weight	1.9 Kgs

PM10TD

DRILL



Max. Drilling Capacity	10mm
No Load Speed	0 - 1100 rpm
Power	350W
Weight	0.9 Kgs

PM10ID

IMPACT DRILL



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

PMID13-DY

IMPACT DRILL



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

PM14ID PRO

IMPACT DRILL



PM20RH-DY

ROTARY HAMMER



PM22RH

ROTARY HAMMER



Max. Drilling Capacity	13mm
No Load Speed	0 - 3100 rpm
Power	750W
Weight	2.25 Kgs

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

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

PM25RH-DY

ROTARY HAMMER



PM26RH

ROTARY HAMMER



PM28RH

ROTARY HAMMER



Max.Drilling Capacity	26mm
No Load Speed	0 - 1300 rpm
Power	950W
Max. Impact Energy	3.3 J
Weight	3.0 Kgs

Max. Drilling Capacity	26mm
No Load Speed	0 - 1250 rpm
Power	800W
Max. Impact Energy	3.3J
Weight	3.1 Kgs

Max Drilling Capacity	28mm
No Load Speed	815 rpm
Power	800W
Max Impact Energy	4 J
Weight	4.7 Kgs

PMDH05-2P

DEMOLITION HAMMER



PMDH07

DEMOLITION HAMMER



PMDH11E-DY

DEMOLITION HAMMER



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

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

Max Impact Energy	17 J
Blows per minute	2000 bpm
Power	1500W
Shank	SDS Max
Weight	10.3 Kgs

PMDH11P

DEMOLITION HAMMER



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



PMDH15P

DEMOLITION HAMMER



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

PMCV3M PRO

CONCRETE VIBRATOR

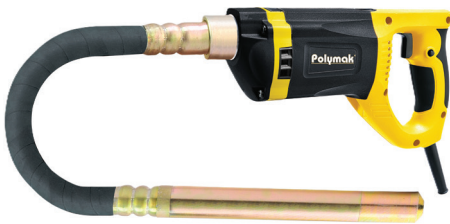


Needle Size	35mm x 3 Metre
No Load Speed	4200 rpm
Power	1100W
Weight	2.2 Kgs



PM50CV-3M

CONCRETE VIBRATOR



Needle Size	50mm x 3 Metre
No Load Speed	4000 rpm
Power	2400W
Housing Type	Aluminium
Weight	2.5 Kgs

PM355RS

CONCRETE CUTTER



Blade Dia	355mm
No Load Speed	4800 rpm
Power	4000W
Weight	14 Kgs



PM133WC

WALL CHASER



Blade Dia	133mm
No Load Speed	5000 rpm
Power	2700W
No of Blades	7 Nos
Weight	7.1 Kgs



PM190WC-BL

WALL CHASER



Blade Dia	190mm
No Load Speed	7800 rpm
Power	2600W
Weight	2.8 Kgs



PM-AAC-250

AAC BLOCK CUTTER



Standard Guide Bar	13" (33.5mm)
Chain Pitch	3/8"
Chain Speed	12 m/sec
Power	1200W
Max Cutter wide	250mm
No Load Speed	720 rpm
Net Weight	4.9 Kgs



PM7WS

WALL SANDER



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



PM12EM-DY

MIXER



Mixing Wheel Dia	120 x 600 mm
No Load Speed	0 – 900 rpm
Power	880W
Spindle Size	M12
Weight	1.8 Kgs



PM16MD

MIXER



Mixing Wheel Dia	120 x 600 mm
No Load Speed	750 rpm
Power	880W
Spindle Dia	M12
Weight	2.1 Kgs



PMEM-2S

MIXER



Mixing Wheel Dia	120 x 600 mm
No Load Speed	0- 800 rpm, 2 Speed Gear box
Power	1400W
Spindle Dia	M14
Weight	1.8 Kgs



PM6023-HD

MAGNETIC DRILL



Max. Drilling Capacity	23mm
Magnetic Adhesion	13000N
No Load Speed	330 rpm
Fixture	MT2
Power	1800W
Weight	21 Kgs

PM6028-HD

MAGNETIC DRILL



Max. Drilling Capacity	28mm
Magnetic Adhesion	13800N
No Load Speed	300 rpm
Fixture	MT3
Power	2080W
Weight	22 Kgs

PM38MDAC

MAGNETIC DRILL



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

PM70MDAC

MAGNETIC DRILL



Max Drilling Capacity	70mm
Magnetic Adhesion	15800N
No Load Speed	0 - 580 rpm
Fixture	MT2 & Weldon Shank
Power	1720W
Weight	14.5 Kgs

PM250DCD

DIAMOND CORE DRILL



Max Core Drill Capacity	250mm
No Load Speed	700 rpm
Power	3200W
Base Type	Tilting
Weight	21 Kgs

PM300DCD

DIAMOND CORE DRILL



Max Core Drill Capacity	300mm
No Load Speed	500 rpm
Power	3900W
Weight	25 Kgs

PMAG4-670B

ANGLE GRINDER



Max. Wheel Dia	100mm
No Load Speed	11000 rpm
Power	670W
Weight	1.8 Kgs

PMAG4-670S

ANGLE GRINDER



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

PMAG4-750B

ANGLE GRINDER



Max. Wheel Dia	100mm
No Load Speed	11000 rpm
Power	750W
Weight	1.7 Kgs

PMAG4-800S

ANGLE GRINDER



Max. Wheel Dia	100mm
No Load Speed	11000 rpm
Power	800W
Weight	1.8 Kgs

PMAG4-850B

ANGLE GRINDER



Max. Wheel Dia	100mm
No Load Speed	11000 rpm
Power	800W
Weight	1.8 Kgs

PMAG4-803DY

ANGLE GRINDER



Max. Wheel Dia	100mm
No Load Speed	11000 rpm
Power	1000W
Weight	1.8 Kgs

PMAG4-1050B

ANGLE GRINDER



Max. Wheel Dia	100mm
No Load Speed	11000 rpm
Power	1050W
Weight	1.9 Kgs

PMAG5-1000S

ANGLE GRINDER



Max. Wheel Dia	125mm
No Load Speed	11000 rpm
Power	1000W
Weight	1.9 Kgs

PMAG5-1100B

ANGLE GRINDER



Max. Wheel Dia	125mm
No Load Speed	11000 rpm
Power	1100W
Weight	2.0 Kgs

PMAG125

ANGLE GRINDER



PMAG180

ANGLE GRINDER



PMAG230

ANGLE GRINDER



Max. Wheel Dia	125mm
No Load Speed	7500 rpm
Power	1300W
Weight	3.2 Kgs

Max. Wheel Dia	180mm
No Load Speed	8400 rpm
Power	2600W
Weight	5.5 Kgs

Max. Wheel Dia	230mm
No Load Speed	6500 rpm
Power	2400W
Weight	5.6 Kgs

PMAG180-BL

ANGLE GRINDER



PMSG5

STRAIGHT GRINDER



PMSG6

STRAIGHT GRINDER



Max. Wheel Dia	180mm
No Load Speed	8500 rpm
Power	3200W
Weight	4.8 Kgs

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

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

PM6DG-DY

DIE GRINDER



PMDG6N

DIE GRINDER



PM180CS

CHOP SAW



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

Collet Capacity	6mm
No Load Speed	26000 rpm
Power	520W
Weight	1.9 Kgs

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

PMCS14-22DY

CHOP SAW



Max Wheel Dia	355mm
No Load Speed	3800 rpm
Power	2400W
Weight	15.8 Kgs

PM355CS

CHOP SAW



Max.Wheel Dia	355mm
No Load Speed	4100 rpm
Power	2600W
Weight	19 Kgs

PM400CP I

SINGLE PHASE CHOP SAW



Max.Wheel Dia	400mm
No Load Speed	2880 rpm
Power	3HP/2200W
Weight	52 Kgs

PM400CP

THREE PHASE CHOP SAW



Max.Wheel Dia	400mm
No Load Speed	2880 rpm
Power	5HP/4000W
Weight	55 Kgs

PM-127PBS

BAND SAW



Saw Blade	1141 x 13 x 0.65mm
Blade Size	127mm
Power	1100W
Weight	13.6 Kgs

PM255BMS-DY

BELT MITER SAW



Blade Dia	255mm
Cutting Capacity at 45°	68x90mm
Cutting Capacity at 90°	65x130mm
Power	1400W
No Load Speed	4600 rpm
Weight	11.6 Kgs

PM255MS

MITER SAW



Blade Dia	255mm
Cutting Capacity at 45°	93x95mm
Cutting Capacity at 90°	93x67mm
No Load Speed	4600 rpm
Power	1650W
Weight	11 Kgs

PM300MS

MITER SAW



Blade Dia	305mm
Cutting Capacity at 45°	70x149mm
Cutting Capacity at 90°	98x153mm
No Load Speed	5000 rpm
Power	1800W
Weight	14.5 Kgs

PMBTS1801

BENCH TABLE SAW



Blade Dia	254mm X 60T
Cutting Capacity 45°	50mm
Cutting Capacity 90°	80mm
Power	1800W
No Load Speed	4800 rpm
Table Size	510 x 530mm
Table Top with Extensions	510 x 110mm
Weight	31.2 Kgs

PM60JGE

JIS SAW



Max.Cutting Capacity in Wood at 90°	60mm
Max.Cutting Capacity in Steel at 90°	10mm
Strokes per Minute	500 - 3000 spm
Power	600W
Weight	2 Kgs

PM7CS

CIRCULAR SAW



Blade Dia	185mm
Cutting Capacity at 45°	46mm
Cutting Capacity at 90°	68mm
No Load Speed	5000 rpm
Power	1050W
Weight	4.5 Kgs

PM7CS-HD

CIRCULAR SAW



Blade Dia	185mm
Cutting Capacity at 45°	46mm
Cutting Capacity at 90°	68mm
No Load Speed	5000 rpm
Power	1900W
Weight	4.7 Kgs

PM30RS

RECIPROCATING SAW



Cutting Capacity in Pipe / Wood	90mm
Strokes per Minute	0 - 2800 spm
Power	900W
Weight	3.2 Kgs

PM16ECS

CHAIN SAW



Standard Guide bar	405mm(16")
Chain Pitch	3/8"
Chain Speed	870m / min
Power	2100W
Weight	3 Kgs

PM82EP500E

PLANER



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

PM82EP710

PLANER



Standard Guide bar	82mm
Chain Pitch	2mm
Chain Speed	16000 rpm
Power	710W
Weight	3.1 Kgs

PM110SFS

FINISHING SANDER



Disc Dia	110mm x 100mm
No Load Speed	14500 rpm
Power	240W
Weight	1.3 Kgs

PM185LFS

FINISHING SANDER



Disc Dia	93 x 185mm
No Load Speed	14000 rpm
Power	320W
Weight	1.8 Kgs

PM125ROS

ORBITAL SANDER



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

PM150ROS-BL

ORBITAL SANDER



Disc Dia	150mm
Orbit Dia	5 mm
No. Load Speed	4000 - 10000 rpm
Power	350W
Weight	1.7 Kgs

PM12ER

ROUTER



Collet Size	8mm / 12mm
No Load Speed	23000 rpm
Power	1500W
Weight	5.5 Kgs

PM6ET

TRIMMER



Collet Size	6.35mm
No Load Speed	31000rpm
Power	600W
Weight	1.5 Kgs

PM125DAP

DUAL ACTION POLISHER



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

PMCP180

SANDER POLISHER



Disc Dia	180mm
Spindle Thread	M14
No Load Speed	1000 - 3000 rpm
Power	1200W
Weight	4.2 Kgs

PM425BR

BLOWER



Air Flow	2.5m ³ /min
No Load Speed	0 - 13000 rpm
Power	400W
Weight	1.4 Kgs

PM600BR

BLOWER



Air Flow	2.8m ³ / min
No Load Speed	0 - 13000 rpm
Power	600W
Weight	1.4 Kgs

PM700BRV

BLOWER



Air Flow	2.5m ³ /min
No Load Speed	0 - 13000 rpm
Power	700W
Weight	1.9 Kgs

PM800BR

BLOWER



PMHG1600E

HEAT GUN



PMHG2100

HEAT GUN



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

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

Temperature	1 - 50- 450 °C / 2 - 90 -600 °C
Air Flow Speed	1 - 250 LPM / 2- 500 LPM
Power	2000W
Weight	0.6 Kgs

PMVC15L

VACUUM CLEANER



PMVC30L

VACUUM CLEANER



PMVC70L

VACUUM CLEANER



Power	800W
Vacuum	>16kPa
Tank Capacity	15L
Tank material	Plastic
Weight	4.8 Kgs

Power	1200W
Vacuum	>18kPa
Tank Capacity	30L
Tank material	Stainless Steel
Weight	7.6 Kgs

Power	3600W (2 Motors)
Vacuum	>26kPa
Tank Capacity	70L
Tank material	Stainless Steel
Weight	25 Kgs

PMFS50L

FLOOR SWEEPER



PMAC30-0L

AIR COMPRESSOR



PMAC-50L

AIR COMPRESSOR



Drive	Manual
Tank Capacity	50 Ltr
Speed	3 kmph
Sweep	3800 Mtr2
Operating Width	980mm

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

Input Voltage	240V / 50Hz
Input Power	2.5 HP
No Load Speed	2850 rpm
Air Flow	203 L /min
Max Pressure	8 Bar
Tank Capacity	50L
Lubrication	Oil
Weight	27.5 Kgs

PMCW120N

PRESSURE WASHER



PMCW130

PRESSURE WASHER



PMCW300 PRO

PRESSURE WASHER



Working Pressure	120 Bar
Power	1800W
Flow	360 L / Hour
Motor Type	Induction / Copper
Weight	10.1 Kgs

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

Max Working Pressure	300 Bar
Power	3200W
Flow	760 L / Hour
Motor Type	Induction / Copper
Weight	70 Kgs

PM12EIW

IMPACT WRENCH



PM22EIW

IMPACT WRENCH



PM-APS-1.5L

AIRLESS PAINT SPRAYER



Fastening Capacity	M8 – M12 Hard M8 – M16 Soft
Power	300W
No. Load Speed	1800 rpm
Impact Per Minute	2200 IPM
Square Drive Size	½" (12.7 mm)
Max. Torque	200 N.m
Weight	2.7 Kgs

Fastening Capacity	M16 – M22
Power	700W
No. Load Speed	1800 rpm
Impact Per Minute	2200 IPM
Square Drive Size	½" (12.7 mm)
Max. Torque	440 N.m
Weight	4.4 Kgs

Power	1010W
Maximum Flow	1.5 L/Min
Nozzle Size	515mm
Max Spraying pressure	3000 psi
Spray High Pressure Hose	10 metre
Weight	10 Kgs

PM60ESG

ELECTRIC SPRAY GUN



PM40ESG-DY

ELECTRIC SPRAY GUN



PMSG-827P

SPRAY GUN (HVLV)



Power	400W
Air Pressure	0.1 – 0.2 bar
Max. Viscosity	60DIN-s
Nozzle Size	2.5 mm
Tank Volume	900 millilitres
Weight	1.7 Kgs

Power	400W
Air Pressure	0.1 – 0.2 bar
Max. Viscosity	80DIN-s
Nozzle Size	2.5 mm
Tank Volume	1000 millilitres
Weight	1.7 Kgs

Air Pressure	3.0bar(43Psi)
Air Inlet	1/4"
Pattern Width	24 cm
Air Consumption	6-11 CFM
Cup Capacity	600 ml
Fluid Nozzle available	1.4 mm
Weight	0.6 Kgs

PM-PAG-100

PNEUMATIC ANGLE GRINDER



Max. Wheel Dia	100mm (4")
Free Speed	11000 rpm
Air Inlet (NPT)	¼"
Air Hose (ID)	⅜"
Avg.Air Consumption	5 cfm (140L/min)
Sug.Air Compressor	2 H.P
Weight	1.3 Kgs

PM-PDG6

PNEUMATIC PENCIL GRINDER



Collet Capacity	6mm (¼")
No Load Speed	25000 rpm
Max Working Pressure	90 PSI
Air Inlet (NPT)	¼"
Air Consumption	45cfm
Weight	0.7 Kgs

P-ADG-6PG

PNEUMATIC PENCIL GRINDER



Collet Capacity	6mm (¼")
No Lad Speed	35000 rpm
Air Inlet (NPT)	¼"
Weight	0.45 Kgs

P-ADG-6LN

PNEUMATIC LONG NECK GRINDER



Collet Capacity	6mm (¼")
No Load Speed	21000 rpm
Air Inlet (NPT)	10mm(⅜")
Weight	2.5 Kgs

PM-PAS-125SV

PNEUMATIC AIR SANDER



Disc Dia Capacity	125mm (5")
Free Speed	10000 rpm
Air Inlet(NPT)	¼"
Air Hose(ID)	⅜"
Avg.Air Consumption	4.5 cfm(128.2 L/min)
Sug.Air Compressor	2 H.P
Overall Length	128mm
Weight	0.8 Kgs

PM-PIW-1/2

PNEUMATIC IMPACT WRENCH



Square Drive	½" (12.7 mm)
Free Speed	7500rpm
Air Hose ID	3/8"
Capacity Bolt Size	5/8"(16mm)
Work Torque	420Ft-lb(570Nm)
Overall Length	7.3"(185mm)
Air Inlet(NPT)	1/4"
Max. Working Pressure	90PSI(6.3bar)
Acg.Air Consumption	5cfm(142.5L/min)
Sug.Air Comp	3HP
Weight	2.6 Kgs

PMCS-56-18DY

GASOLINE CHAIN SAW



Engine	Single Cylinder , 2 Stroke,Air Cooled
Engine Displacement	58cc
Rated Input Power	3.35 HP
Fuel Tank Capacity	550ml
Engine Oil Tank Capacity	260ml
Idling Speed	2800 - 3200 rpm
Oil / Petrol Mixing Ratio	01:25
Guide Bar	450mm(18")
Chain Length	72 Links (18")
Weight	6.5 Kgs

PMCS-56-22DY

GASOLINE CHAIN SAW



Engine	Single Cylinder , 2 Stroke,Air Cooled
Engine Displacement	58cc
Rated Input Power	3.35 HP
Fuel Tank Capacity	550ml
Engine Oil Tank Capacity	260ml
Idling Speed	2800 - 3200 rpm
Oil / Petrol Mixing Ratio	01:25
Guide Bar	550mm(22")
Chain Length	86 Links (22")
Weight	6.9 Kgs

PMCS-5818

GASOLINE CHAIN SAW



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	01:25
Guide Bar	450mm(18")
Chain Length	72 Links (18")
Weight	6.5 Kgs

PMCS-5822

GASOLINE CHAIN SAW



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	01:25
Guide Bar	550mm(22")
Chain Length	86 Links (22")
Weight	6.9 Kgs

PMBC-50DY

BRUSH CUTTER



Engine	Single Cylinder , 2 Stroke,Air Cooled
Engine Displacement	52cc
Rated Input Power	1.9 HP
Fuel Tank Capacity	1200ml
Idling Speed	2800 - 3200 rpm
Oil / Petrol Mixing Ratio	01:25
Shaft Diameter	28mm
Drive Shaft	8mm
Weight	8 Kgs

PMBC-52

BRUSH CUTTER



Engine	Single Cylinder , 2 Stroke,Air Cooled
Engine Displacement	52cc
Rated Input Power	1.9 HP
Fuel Tank Capacity	1200ml
Idling Speed	2800 - 3200 rpm
Oil / Petrol Mixing Ratio	01:25
Shaft Diameter	26mm
Drive Shaft	8mm
Weight	8 Kgs

PMBC52-TILLER

TILLER



Engine	Single Cylinder,2 Stroke, Air Cooled
Engine Displacement	52cc
Rated Input Power	1.9 HP
Fuel Tank Capacity	1200ml
Idling Speed	2800 - 3200 rpm
Weight	15 Kgs

PMBC52-BPP

PADDY CUTTER



Engine	Single Cylinder,2 Stroke, Air Cooled
Engine Displacement	52cc
Rated Input Power	1.9 HP
Fuel Tank Capacity	1200ml
Idling Speed	2800 - 3200 rpm
Weight	12 Kgs

PMEA150

EARTH AUGER



Engine	Single Cylinder,2 Stroke, Air Cooled
Engine Displacement	52cc
Rated Input Power	1.9 HP
Fuel Tank Capacity	1200ml
Idling Speed	2800 - 3200 rpm
Diameter of Drill Bit	150mm
Weight	9.0 Kgs

PM-ELM3711

LAWN MOWER



Power	1200W
Cutting Width	380mm
Cutting Height	25 / 40 / 55mm
Recommended mowing	500 Square metre
Grass Box Capacity	30L plastic
Weight	12 Kgs

PM-KS-16L

KNAPSACK MANUAL SPRAYER



Tank Capacity	16 Ltr
Flow	3 L/min
Working Pressure	0.25 MPA
Weight	2.2 Kgs

PM200Ye

ARC WELDING MACHINE



Rated Input Voltage	AC 220 V $\pm$ 10%	Application Rod (mm)	2.5 / 3.15
Rated Input Current	220A / 28V	MOS / IGBT	MOSFET
Rated Input Power Capacity	7 kW	Weight	7 Kgs
Output Current Range (A)	20 - 200		
Output Circuit Voltage (V)	56		
Rated Duty Cycle(%)	60		
Power Efficiency (%)	85		
Power Factor (%)	0.73		

PM-MMA220-DY

ARC WELDING MACHINE



Rated Input Voltage	AC 220 V $\pm$ 10%	Power Factor (%)	0.73
Rated Input Current	220A / 28V	Protection & Indulation Class	IP 21S H
Rated Input Power Capacity	8 kW	Application Rod (mm)	2.5 / 3.15
Output Current Range (A)	20 - 200	MOS / IGBT	IGBT
Output Circuit Voltage (V)	56	Weight	3.65 Kgs
Rated Duty Cycle(%)	60		
Ar Force	0 -100		
Power Efficiency (%)	85		

PM-MMA260-DY

ARC WELDING MACHINE



Rated Input Voltage	AC 240V $\pm$ 10%	Power Factor (%)	0.73
Rated Input Current	42A	Protection & Indulation Class	IP 21 F
Rated Input Power Capacity	10.8 kW	Application Rod (mm)	2.5 / 3.15
Output Current Range (A)	20 - 260	MOS / IGBT	IGBT
Output Circuit Voltage (V)	60	Weight	5.4 Kgs
Rated Duty Cycle(%)	60		
Ar Force	0 -100		
Power Efficiency (%)	85		

PM300Y

ARC WELDING MACHINE



Rated Input Voltage	AC230V $\pm$ 10%,50/60Hz	Power Factor	0.73
Rated Input Current	36	Protection & Insulation Class	IP21S,F
Power Capacity (KVA)	8	Applicable Rod (mm)	2.5/3.15/4.0
Output Current Range (A)	20-300	MOS/IGBT	IGBT
Output Open Circuit Voltage(V)	70	Weight (KG)	9
Rated Duty Cycle (a)	60		
Arc Force	0-100		
Power Efficiency(sS)	85		

PM300Y-III

ARC WELDING MACHINE



Rated Input Voltage	AC415V $\pm$ 10%,50/60Hz	Power Factor	0.75
Rated Input Current	22	Protection & Insulation Class	IP21S,F
Power Capacity (KVA)	9	Applicable Rod (mm)	2.5/3.15/4
Output current Range (A)	20-300	MOS/IGBT	IGBT
Output Open Circuit Voltage(V)	70	Weight (Kg)	9.5
Rated Duty Cycle (%)	60		
Arc Force	0-100		
Power Efficiency(P<)	85		

PM400R

ARC WELDING MACHINE



Rated Input Voltage	AC415V $\pm$ 10%,50/60Hz
Rated Input Current	400A/28V
Power Capacity (KVA)	18
Output Current Range (A)	40-400
Output Open Circuit Voltage[V]	78
Rated Duty Cycle (%)	60
Arc Force	0-100
Power Efficiency(%)	85

Power Factor	0.93
Applicable Rod (mm)	2.5/3.15/4.0
MOS/IGBT	IGBT - Tubular
Weight	21kgs

PM400Y

ARC WELDING MACHINE



Rated Input Voltage	AC415V $\pm$ 10%,50/60Hz
Rated Input Current	400A/28V
Power Capacity (KVA)	18
Output Current Range (A)	40-400
Output Open Circuit Voltage[V]	78
Rated Duty Cycle (%)	60
Arc Force	0-100
Power Efficiency(%)	85

Power Factor	0.93
Applicable Rod (mm)	2.5/3.15/4.0/5.0
MOS/IGBT	IGBT - Modular
Weight	24kgs

PM-MMA400-DY

ARC WELDING MACHINE



Rated Input Voltage	230V $\pm$ 10%
Rated Input Current	45.3
Rated Input Power Capacity	17 kW
Output Current Range (A)	20 - 400
Output Circuit Voltage (V)	54
Rated Duty Cycle(%)	60
Arc Force	1-10
Power Efficiency (%)	85

Power Factor (%)	0.73
Protection & Insulation Class	IP21/F
Application Rod (mm)	2.5/3.15/4.0
MOS / IGBT	IGBT - Tubular
Weight	11.3 Kgs

PM-MMA500-DY

ARC WELDING MACHINE



Rated Input Voltage	415V $\pm$ 10%
Rated Input Current	35.2
Rated Input Power Capacity	26 kW
Output Current Range (A)	20 - 400
Output Circuit Voltage (V)	36
Rated Duty Cycle(%)	60
Arc Force	1-10
Power Efficiency (%)	85

Power Factor (%)	0.73
Protection & Insulation Class	IP21/F
Application Rod (mm)	1.6 -5.0
MOS / IGBT	IGBT - Modular
Weight	18 Kgs

PM630Y

ARC WELDING MACHINE



Rated Input Voltage	AC415V $\pm$ 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 - Modular
Weight	42kgs

MIG250Y

MIG WELDING INVERTER



Rated Input Voltage	AC 220V ± 10%	Power Factor (%)	0.7
Rated Input Current	20V	Protection & Indulation Class	IP21S,F
Power Capacity(KVA)	9 kW	Application Rod (mm)	0.8 / 1
Output Current Range (A)	20 - 250	MOS / IGBT	IGBT
Output Open Circuit Voltage (V)	60	Weight	15 Kgs
Rated Duty Cycle(%)	60		
Post Flow Time(Sec)	1		
Power Efficency (%)	85		

MIG250Y-III

MIG WELDING INVERTER



Rated Input Voltage	AC415V ± 10%,50/60Hz	Protection & Indulation Class	IP21S,F
Rated Input Current	20V	Application Rod (mm)	0.8 / 1
Power Capacity(KVA)	9 kW	MOS / IGBT	IGBT
Output Current Range (A)	20 - 250	Weight	15 Kgs
Output Open Circuit Voltage (V)	60		
Rated Duty Cycle(%)	60		
Post Flow Time(Sec)	1		
Power Efficency (%)	85		

MIG400Y

MIG WELDING INVERTER



Rated Input Voltage	AC415V ± 10%,50/60Hz	Power Factor (%)	0.7
Rated Input Current	33V	Protection & Indulation Class	IP21S,F
Power Capacity(KVA)	14 kW	Application Rod (mm)	0.8 / 1 / 1.2
Output Current Range (A)	40 - 400	MOS / IGBT	IGBT
Output Open Circuit Voltage (V)	65	Weight	32 Kgs
Rated Duty Cycle(%)	60		
Post Flow Time(Sec)	1		
Power Efficency (%)	85		

MIG500Y

MIG WELDING INVERTER



Rated Input Voltage	AC415V ± 10%,50/60Hz	Power Factor (%)	0.7
Rated Input Current	50V	Protection & Indulation Class	IP21S,F
Power Capacity(KVA)	24 kW	Application Rod (mm)	1.2/1.6
Output Current Range (A)	40 - 500	MOS / IGBT	IGBT
Output Open Circuit Voltage (V)	65	Weight	36 Kgs
Rated Duty Cycle(%)	60		
Post Flow Time(Sec)	1		
Power Efficency (%)	85		

PM-MIG500-DY

MIG WELDING INVERTER



Rated Input Voltage	415V ± 10%	Power Factor (%)	0.73
Rated Input Current	22.9	Protection & Insulation Class	IP21/F
Rated Input Power Capacity	15.1	Application Rod (mm)	0.8-1.2
Output Current Range (A)	20-500	MOS / IGBT	IGBT
Output Circuit Voltage (V)	29.7	Weight	28.3 Kgs
Rated Duty Cycle(%)	60		
Arc Force	1-10		
Power Efficiency (%)	85%		

PM TIG400 P

TIG WELDING INVERTER



Rated Input Voltage	AC415V $\pm$ 10%,50/60Hz	MOS / IGBT	IGBT
Rated Input Current	20V	Weight	30 Kgs
Rated Duty Cycle(%)	60%		
Power Factor (%)	0.93		
Protection & Indulation Class	IP21S		
Power Efficiency (%)	85%		
Output Open Circuit Voltage (V)	74		
Output Current Range (A)	20 - 400		

PM TIG 315P ACDC

TIG WELDING INVERTER



Rated Input Voltage	AC415V $\pm$ 10%,50/60Hz	Application Rod (mm)	2.5 to 3,15
Rated Input Current	10V	MOS / IGBT	IGBT
Rated Duty Cycle(%)	60%	Weight	37.5 Kgs
Power Factor (%)	0.93		
Output Current Range (A)	25 - 300((TIG)		
Output Open Circuit Voltage (V)	25-250(MMA)		
Power Efficiency (%)	85%		
Protection & Indulation Class	IP21S		

PM CUT 40

AIR PLASMA CUTTER



Rated Input Voltage	AC 220V $\pm$ 15% 50/60Hz	Power Efficiency (%)	85
Rated Input Current	25.6	Power Factor	0.93
Power Capacity (KVA)	5	Protection & Insulation Class	IP21S,F
Output Current Range (A)	20-40	MOSFET/IGBT	Mosfet
Output Open Circuit Voltage (V)	230	Quality Cutting Thickness (mm)	6 mm
Rated Duty Cycle (%)	60	Recommended Air Compressor	2HP - 110 Litre Tank Capacity
Post Flow Time (sec)	5	Torch	PT31 - 5 meters length
Arc Force	HF	Weight (Kgs)	10.5 Kgs

PM CUT 70

AIR PLASMA CUTTER



Rated Input Voltage	AC415V $\pm$ 10%,50/60Hz	Torch	P80 - 5mtrs
Rated Input Current	11V	Weight	21Kgs
Output Circuit Voltage (V)	240		
Rated Duty Cycle(%)	60		
Power Efficiency (%)	85		
Recommended Air Compressor	3HP - 160 Litre		
Perfect Cutting Capacity	15mm		
MOS / IGBT	MOSFET - 20Pcs		

PM CUT 80

AIR PLASMA CUTTER



Rated Input Voltage	AC415V $\pm$ 10%,50/60Hz	Torch	P80 - 7.5mtrs
Rated Input Current	11V	Weight	25Kgs
Output Circuit Voltage (V)	240		
Rated Duty Cycle(%)	60		
Power Efficiency (%)	85		
Recommended Air Compressor	3HP - 160 Litre		
Perfect Cutting Capacity	15mm		
MOS / IGBT	MOSFET - 24Pcs		

PM CUT 100

AIR PLASMA CUTTER



Rated Input Voltage	AC415V ± 10%,50/60Hz
Rated Input Current	23V
Output Circuit Voltage (V)	330
Rated Duty Cycle(%)	60
Recommended Air Compressor	5HP - 210 Litre
Perfect Cutting Capacity	25mm
MOS / IGBT	IGBT - 75A x 2Pcs
Torch	P80 - 5 mtrs length

Weight	37.5Kgs
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PM CUT 120

AIR PLASMA CUTTER



Rated Input Voltage	AC415V ± 10%,50/60Hz
Rated Input Current	23V
Output Circuit Voltage (V)	330
Rated Duty Cyle(%)	60
Recommended Air Compressor	5HP - 210 Litre
Perfect Cutting Capacity	25mm
MOS / IGBT	IGBT - 100A x 2Pcs
Torch	P80 - 7.5 mtrs length

Weight	41.5Kgs
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PM CUT 160

AIR PLASMA CUTTER

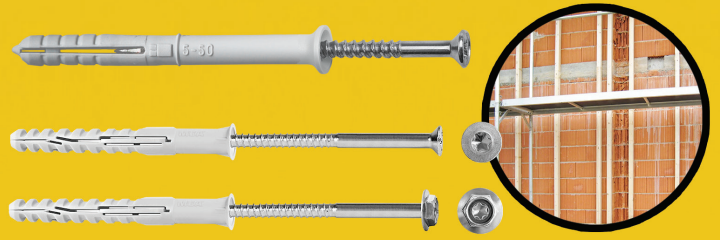


Rated Input Voltage	AC415V ± 10%,50/60Hz
Rated Input Current	25V
Rated Duty Cycle(%)	60
Recommended Air Compressor	7.5HP - 300 Litre
Perfect Cutting Capacity	45mm
MOS / IGBT	IGBT
Torch	P80 - 7.5 mtrs length
Weight	47.5Kgs





NYLON PLUGS
6mm - 20mm



FRAME PLUGS
8mm & 10mm
length 60mm - 240mm



SANITARY FIXINGS



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13mm - 40mm



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