

# LLOYD SHEET METAL WORKING MACHINES 3 IN 1 - SAR1000

## Feature :

- Modern design of stable steel structure
- High-grade cant-off jaws Segment-divided cant-off bar, Holding down clamp with spring, Removable segment of the cant-off jaw provided levers.
- Operation by two laterally provided levers
- Long supporting surface
- Extendable support arm for safe putting on of the large size sheet metals.



Setting screw for the material thickness with scaling. Ground bending rolls with wire insertion groove on the lower and front.



40/50/65/100/180/255/380mm  
High-grade cant-off jaws, Segment-divided cant-off bar, Holding down clamp with spring  
Removable segment of the cant-off jaw  
40/50/65/100/180/255/380mm



Large, adjustable and easy-to-use lever arms  
Extendable supporting arm in the front and rear  
for safe putting on of material.



## Optional Equipment

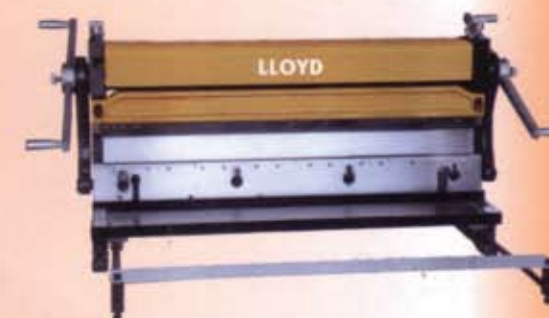
SAR750  
Substructure quantum SAR 750  
L x W x H: 500 x 920 x 700 mm

SAR1000  
Substructure quantum SAR 1000  
L x W x H: 500 x 1185 x 700 mm

## Specification

Model	SAR1000
Maximum width of material	1016 MM
Diameter bending minimum	42 mm
Diameter bending maximum	Unlimited
Steel plate ST37 up to	1 mm
Stainless steel up to	1 mm
Aluminium / copper up to	1 mm
Brass up to	1 mm
Gold / Silver / tinplate up to	2 mm
Maximum width of material	1016 MM
Steel plate up to	1 mm
Aluminium / copper up to	2 mm
Number of segments	7
Maximum width of material	1016 MM
Steel plate up to	1.5 mm
High-grade steel up to	0.7 mm
Aluminium / copper up to	1 mm
Dimensions (L x W x H)	1335 x 455 x 620 mm
Net weight	310 kg

# GENERAL PURPOSE MACHINE TOOLS



Contact us for full range of Boring Head Sets, Clamping Kits, Collets And Collet Chucks, Dividing Heads, Rotary Table – Horizontal/Vertical Type.



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WORLD CLASS



## CUT OFF SAW



SPECIFICATIONS		
Model	J3GA-400	
Motor (kw)	3 (4 HP)	
Spindle no-load speed (r/min)	2280	
Emery wheel no-load line speed (m/s)	48	
Emery wheel safety line speed (m/s)	60	
Fiber strengthen grinding flat (mm)	ø400 X ø32 X 3.2 or ø400 X ø25.4 X 3.2	
Cutting Ability (mm)	Steel tube	ø135 X 6
	Angle iron	100 X 10
	Channel steel	126 X 53
	Round-bar steel	ø50
Tongs rotary angle (°)	±45°	
Dimension of base (mm)	540 X 320	
G.W/N.W (kg)	80/70	
Packing dimension (cm)	75 X 44 X 62	

## BELT SANDER BSM150



BSM 150

SPECIFICATIONS	
Model	BSM 150
Dimensions abrasive belt	150 x 2000 mm
Grinding support	150 x 575 mm
Belt speed	33m/s
Nominal width suction pipe ID	57 mm
Nominal width suction pipe OD	60 mm
Motor power	4kw
Dimensions	940 x 510 x 985mm
Net weight	125kg



Safety guards reduce the flying of sparks. One-sided bearing mounting facilitates the belt replacement.



The end-to-end face grinding surface which is open at the back is also best appropriate to work long workpieces.



Rapid material removal due to high band speed of 33 m/set. Inclination workpiece support allows grinding at an adequate angle.



The end-to-end surface grinding support which is open at the back is also well appropriate to machine long workpieces.



Gummed roles which allow in quite running and eliminate the slipping-through of the band.

## PSM POLISHER 200, 250



PSM200/230V



PSM200/415V



PSM250/415V

SPECIFICATIONS			
Model	PSM200	PSM200	PSM250
Grinding wheel size	ø200 X 20, ø16mm	ø200 X 20, ø16mm	ø250 X 20, ø20mm
Rated power	600W	600W	1.5KW
Grinding wheel speed	2850rpm	2850rpm	2850rpm

## MANUAL CIRCULAR METAL SAW

### CS315



#### Feature:

- Centrically tensing vice, quadruple guiding, with individually adjustable jaws.
- Clamping system with 4 levers.
- Solid machine substructure with holes to assemble the material stand MSR 4 on both sides.
- Removable coolant tank with integrated powerful pump.
- High - grade, fracture-proof and movable protective device with rapid opening mechanism provides optimum protection when cutting.
- Swivel range -45° to +45°

SPECIFICATIONS	
Model	CS315
Cutting range at 0°	70 mm
Cutting range at 0°	130 x 70 mm
Cutting range at 0°	70 x 70 mm
Cutting range at 45°	70 mm
Cutting range at 45°	90 x 70 mm
Cutting range at 45°	70 x 70 mm
Diameter of sawing blade	38 / 19 rpm
Speed of sawing blade	315 mm
Dimensions (L x W x H)	920 x 640 x 1510 mm
Net weight	235 kg
Motor power	1.5/0.75kw

## BENCH GRINDER



MD3220G



MD3225G

SPECIFICATIONS		
Model	MD3220G	MD3225G
Size of grinding wheel	200 x 20 x 32mm	250 x 25 x 32mm
Rated input power	350W	750W
Rated voltage	230V	415V
No load speed	no2950r/min	no2950r/min
GW/NW	14.5/13.2kg	34/28.5kg
Package size	375 x 245 x 310mm	490 x 270 x 320mm

## BELT & DISC SANDER



MM4115

SPECIFICATIONS	
Model	MM4115
Motor	230V-50Hz 500W
Sand disc diameter	ø 2152mm
Belt size	100 x 914mm
Table size	158 x 225mm
Table tilting range	0 - 45°
Disc speed	2400min <sup>-1</sup>
Belt speed	7.6m/s
Exterior size	545 x 430 x 302mm
Packing size	620 x 325 x 380mm
GW/NW	24/22kg

## MAGNETIC DRILLING



MBD25

SPECIFICATIONS		
Model	MBD25	MBD38
Max. Drilling capacity	ø23 mm	ø32 mm
Rated speed	350 r/min	150 r/min
Rated voltage	220 V	415 V
Rated frequency	50 Hz	50 Hz
Rated Load power	1100 W	1600 W
Max. Travel	180 mm	180 mm
Electromagnet magnetism	13000 N	16000 N



MBD38