

## Welding Shop

Sr.No	Name of the Items	Qty
1	Leather Hand Gloves	10 Pairs
2	Cotton Hand Gloves	10 Pairs
3	Leather Apron	10
4	S.S Wire brush 5 rows and 3 rows	10 each
5	Leather Hand Sleeves 16"	5 Pairs
6	Rubber Hose Clips 1/2"	15
7	Rubber Hose Oxygen 8 mm dia x 10 Mts long as per BIS	2
8	Rubber Hose Acetylene 8 mm dia x 10 Mts long as per BIS	2
9	Arc Welding Cables Multi Cored Copper 400/ 600 amp as per BIS	45 mts each
10	Arc Welding Single Coloured Glasses 108 mm x 82 mm x 3 mm. DIN 11A &12A	30
11	Arc Welding Plain Glass 108 mm x 82 mm x 3 mm.	30
12	Gas Welding Goggles with Colour glass 3 or 4A DIN	15
13	Safety Goggles Plain	10
14	Spark Lighter	10
15	Welding Helmet Fiber	4
16	Welding Hand Shield Fiber	10
17	Chipping Hammer with metal handle 250 Grams	10
18	Chisel Cold Flat 19 mm x 150 mm	10
19	Centre Punch 9 mm x 150 mm	5
20	Dividers 200 mm	5
21	Stainless Steel Rule 300 mm	15
22	Scriber 150 mm double point	10
23	Flat Tongs 350mm long	10
24	Hack Saw Frame fixed 300 mm	10
25	File half round bastard 300 mm	10
26	Hammer ball peen 1 kg with handle	2
27	Tip Cleaner	5
28	Try Square 6"	10
29	Screw Driver 300mm blade and 250 mm blade (one each)	2
30	Number Punch 6 mm (1 Set)	1
31	Letter Punch 6 mm (1 Set)	1
32	Magnifying Glass 100 mm, dia	2
33	Universal Weld Measuring Gauge	2
34	Earth Clamp 600A	5
35	Spanner D.E. 6 mm to 32mm	2 set
36	C-Clamps 10 cm and 15 cm (2 Each)	2 each
37	S.S tape 5 meters flexible (in Case)	2
38	Electrode Holder 400 amps	5
39	H.P. Welding Torch with 5 nozzles(1 Set)	1 set
40	Oxygen Gas Pressure Regulator Double Stage	2
41	Acetylene Gas Pressure Regulator Double Stage	2
42	CO2 Gas Pressure Regulator with flow meter	2 set
43	Argon Gas Pressure Regulator with flow meter	1 set
44	Metal Rack 3'x4' height	1
45	First Aid Box	1
46	Flash Back Arrester (Torch Mounted)	2
47	Flash Back Arrester (Cylinder Mounted)	2
48	Black Goggles	10
49	MIG Input voltage AC 415 V ( $\pm$ 10%), 3 Ph, 50 Hz, Rated Input Capacity KVA 17, Rated Input Current A 29, Output current range A 50-400, Welding current at 60% duty cycle A 400 100% duty cycle A 310, Open Circuit Voltage V 75, Efficiency % >85 Power factor cos $\phi$ 0.9, with air cooled torch, Gas cylinder, Gas preheater, Gas hose and Standard accessories, Insulation class Type H, Protection class Type IP23	1
50	Tig Welding Machine, Input Voltage AC 415v, 3 phase ; 50Hz ; Rated Input Current 29 A, Output Current Range 50- 400A Weight 33kg, Rated Input Capacity 17KVA, Gas hose, Argon cylinder, Water Circulating System and Standard Accessories.	1
51	Spot Welding Machine with timer model 1 and 2 phase, Model 12 KVA	1
52	Welding Transformer (or) Inverter based Welding Machine with all accessories (300A , OCV 60 – 100 V, 60% duty cycle)	1 set
53	Bench Grinder Fitted with Fine Grain size Silicon Carbide Green Grinding wheel dia. 150	1

54	Oxygen Cylinder for Gas Welding	1
55	Acetylene Cylinder For Gas Welding	1
56	Suitable Gas Welding table with fire bricks	1
57	Suitable Arc welding table with positioner	2
58	Trolley for cylinder (H.P. Unit)	1
59	Auto Darkening Welding Helmet	2

*1/1/20*

*Aruna*

*Gang*