

Product Name :
Coil Winding Machines

Product Code :
ELAB-COL0001



Description :

Coil Winding Machines

Technical Specification :

Coil Winding Machines.

We are well-known manufacturers, OEM suppliers of Coil Winding Machines for Coil Winding Machines. Contact us for high quality Coil Winding Machines for Coil Winding Machines for schools lab, college lab, universities, research labs, various teaching and workshop training laboratories and industries in India.

Wire Range	18 to 46 swg	18 to 46 swg	13 to 30 swg
Centre ht	100 mm	150 mm	150 mm
Centre dist.	120 mm	190 mm	220 mm
Max Coil dia	200 mm	300 mm	300 mm
Reel carrier	125 mm length Wire Spool	125 mm length Wire Spool	Not in scope of Supply

Coil Range

Max diameter	200mm
Max Length	200mm
Min. Length	9mm
Wire range (CU & AL):	18 to 48 swg *
Centre dist.	200mm
Motor	1/4 H.P.I. Phase 1440 r.p.m.
Winding Speed	375 to 1490 (in 6 steps)
Max wt. bet centres	5 kgs.

Reel Carriers

Wire range	(CU & AL) 18 to 40 swg
Max dia	150 mm
Max length	125 mm
Max wt. of spool	5 kgs
Max coil dia	200 mm
Max winding length	300 mm
Min. Length	9 mm
Wire range (AL&CU)	18 to 48 swg *
Max Centre dist.	430 mm
Motor	1/2 H.P.I. Phase 140r.p.m.
Winding Speed	375 to 1490 (in 6 steps)
Max wt. bet centres	10 kgs.

Extra Execution :

- Fabricated table stand for the above models.
- Jar type carriers for wire gauges above 40 swg. & upto 52 swg.
- Pre. Set electronic LED revolution counter.
- Electro magnetic brake with rectifier for instant stopping.
- 18 Coils winding machine with manually operated paper cutting arrangement (for Ignition coils).

OPERATIONS

Wire range	20 to 46 or 14 to 36	20 to 46 or 14 to 36
Max coil dia.	250 mm	400 mm
Max traverse length	200 mm	600 mm
Max centre distance	200 mm	600 mm
Motor	1/2 H.P.I. Phase 1440 r.p.m.	1 H.P.I. Phase 1440 r.p.m.
winding speed	400,700, 1000 or 250,425, 700	400,700,1000 or 250,425, 700
Max load bet centre	10 kg.	20 Kgs.

SPECIFICATIONS	
Motor Out Put	1 HP 3PH 960 r.p.m. A.C. Motor
Gear Box	30:1
Winding Speed	30 r.p.m. Appx.
Centre ht.	900 mm Appx.
Face plate	300mm dia with radial slots
Counter	5 digit ordinary revolution counter

SPECIFICATIONS	
Wire Range (AL & CU)	10 to 30 swg
Max Coil dia	400mm
Max winding length	250 mm
Max centre dist.	300 mm
Motor	1 HP 960 r.p.m. 3 Ph AC Motor
Winding Speed	100, 150,225, r.p.m. Appox.
Face Plate	250 mm with radial slots
Counter	1 No. 5 digit ordinary revolution counter

 **LAB ENGINEERING**

Elab Engineering Equipments Manufacturers