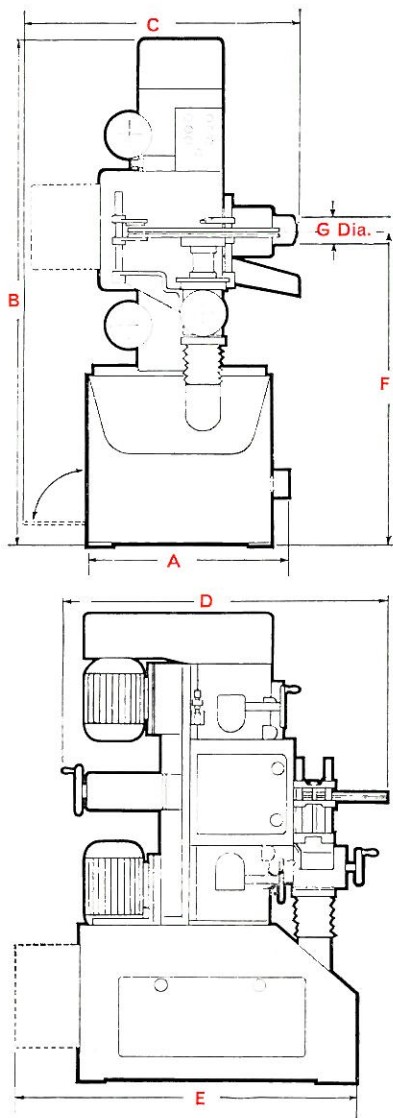


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Specification

Capacity with Standard Workplates

Economical Wire Range (One pass) : Up to .092"—2.3 mm.
 Maximum Wire Range (multiple passes) : Up to .252"—6.4 mm.
 Maximum Spring \varnothing : 1½" or 38 mm.
 Maximum Spring Length : 5½" or 140 mm.
 6¾" or 171 mm. (with used wheels).
 Table Speed : ⅓—3 r.p.m. infinitely variable.
 Table diameter : 20"—508 mm.
 Surface Wheel Speed : 6,250 ft. or 1,904 metres per minute.
 Wheel dimensions : 14" x 2½" x 2⅝" or 356 x 63 x 67 mm.
 Grinding Track : 12"—305 mm.
 Motors : 220-250/380-420 Volt, 3 Phase, 50 Cycles T.E.F.C.
 Two 2 H.P.—1425 r.p.m.
 One ¾ H.P.—V.S.D.
 Dust Extraction Requirements : 800 cu. ft./min. or 2.3 cu. metres/min.

Dimensions

A	28½"	72.5 cm.	E	55"	140 cm.
B	66"	167.5 cm.	F	41"	104 cm.
C	40½"	103 cm.	G	5"	12.75 cm.
D	57"	145 cm.			

Standard Equipment

Supplied with the machine:

- (1) Motors and control gear.
- (2) One 40 hole workplate, ¾" or 19 mm. diameter bores, ¼" or 6 mm. thick.
- (3) One 30 hole workplate, 1¼" or 32 mm. diameter bores, ⅝" or 13 mm. thick.
- (4) One 20 hole workplate, 1¾" or 44 mm. diameter bores, ¾" or 19 mm. thick workplate.
- (5) Built-in dressing attachment, complete with cutters.

Extra Equipment:

- (1) Grinding Wheels (not supplied with standard equipment).
- (2) Dust Extractor Unit.
- (3) Automatic Feed Unit.
- (4) Race Type Cutters for dresser.
- (5) Special Tables and Bushes.

SHIPPING SPECIFICATION

SG1-14

Dimensions : 58" x 35" x 75"
 1.48 x .89 x 1.9 metres
 Nett weight : 2240 lb. 1016 kgs.
 Gross weight : 2468 lb. 1520 kgs.
 Dust Extractor :
 Dimensions : 86" x 44" x 36"
 2.19 x 1.12 x 0.92 metres
 Nett weight : 454 lb. 206 kgs.
 695 lb. 315 kgs.