

## **DIRECTIONS FOR USE**

Three speed ranges available.

1st from 16 to 200 r.p.m., direct reading

2nd from 160 to 2,000 r.p.m., scale value r.p.m. x 10

3rd from 1,600 to 20,000 r.p.m., scale value r.p.m. x 100

When spindle is inaccessible use thread as a belt over shaft and groove of disc. (diameter of groove 63/64"), and determine the speed as:

$$N = \frac{N' \times d}{D}$$

(N' = speed indicated)  
d = diameter of groove of disc  
D = diameter of spindle

Cutting and surface speeds are obtained by using the disc. The range with the disc supplied is: -

1st range reading from 4,8 to 60 f.p.m.

2nd range reading from 48 to 600 f.p.m.

3rd range reading from 480 to 6,000 f.p.m.

To obtain the speed divide readings by ten and multiply by three.



The third range from 1,600 to 20,000 r.p.m. is blocked in position automatically. To release it push the little knob on the knurled head and position it for the next range.

When speed is unknown, always start with the third range. Press button to obtain the indicated speed. The Tachometer does not require oiling.