

## USE OF THE COMPUTER

### 1. density altitude

a) by means of the rotating ring, line up :

- the O.A.T. value (scale B) transferred from the O.A.T. indicator
- the pressure altitude (scale A) transferred from the altimeter set at 1013mbars

b) read the corresponding density altitude value on scale I, opposite arrow C

### 2. maximum permissible collective pitch for hovering

a) determine density altitude (paragraph 1)

b) convert density altitude into 'km' (or thousands of feet), transfer result to scale D, read opposite on scale E, maximum permissible collective pitch for this density alt.

### 3. maximum hovering take-off weight out of ground effect

a) determine maximum permissible collective pitch (paragraph 2)

b) transfer maximum permissible collective pitch figure to scale G and read opposite on scale H the approximate maximum permissible weight

### 4. approximate effective gross weight during hover O.G.E. :

a) carry out step 1.

b) read on scale E the collective pitch indicated by the pointer

c) transfer to scale G and read on scale H the weight corresponding to this pitch

