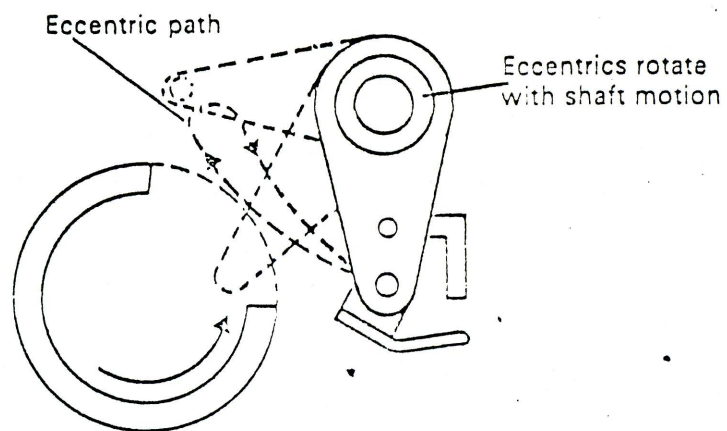
(a)<sub>1</sub> Forward and return through identical arc

(b) Shaft raised for return stroke

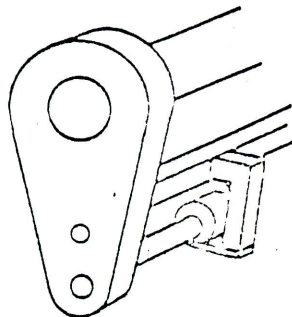
(a)<sub>2</sub> View of gripper and pad system

Fig. 140. Swing arm gripper system.