

Shaper Machine Operation

ANTISHICNC Company

<https://antishilathe.com/>

Types of shaper:

Shapers can be classified into many types based on several criteria:

Based on the type of driving mechanism used

- – Crank and slotted lever driving mechanism type
- – Whitworth quick return driving mechanism type
- – Hydraulic driving mechanism type

Based on the table design

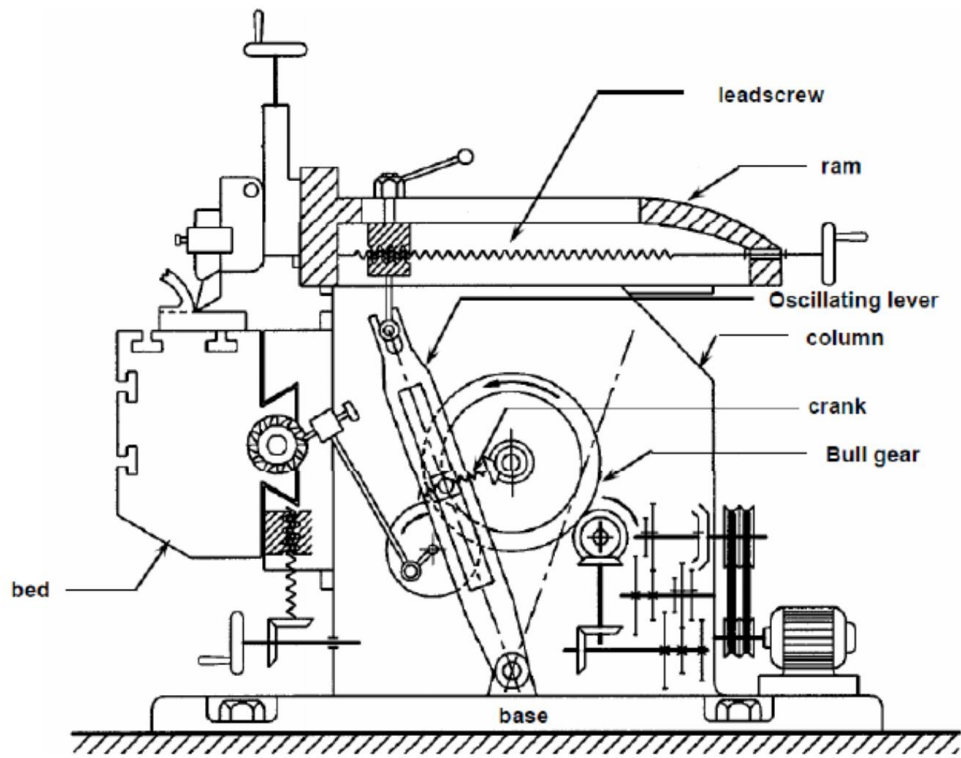
- – Plain Shaper
- – Universal Shaper

Based on the position of the reciprocating ram used

- – Horizontal shaping machine (Most common type of shaper used)
- – Vertical shaping machine
- – Travelling head shaping machine

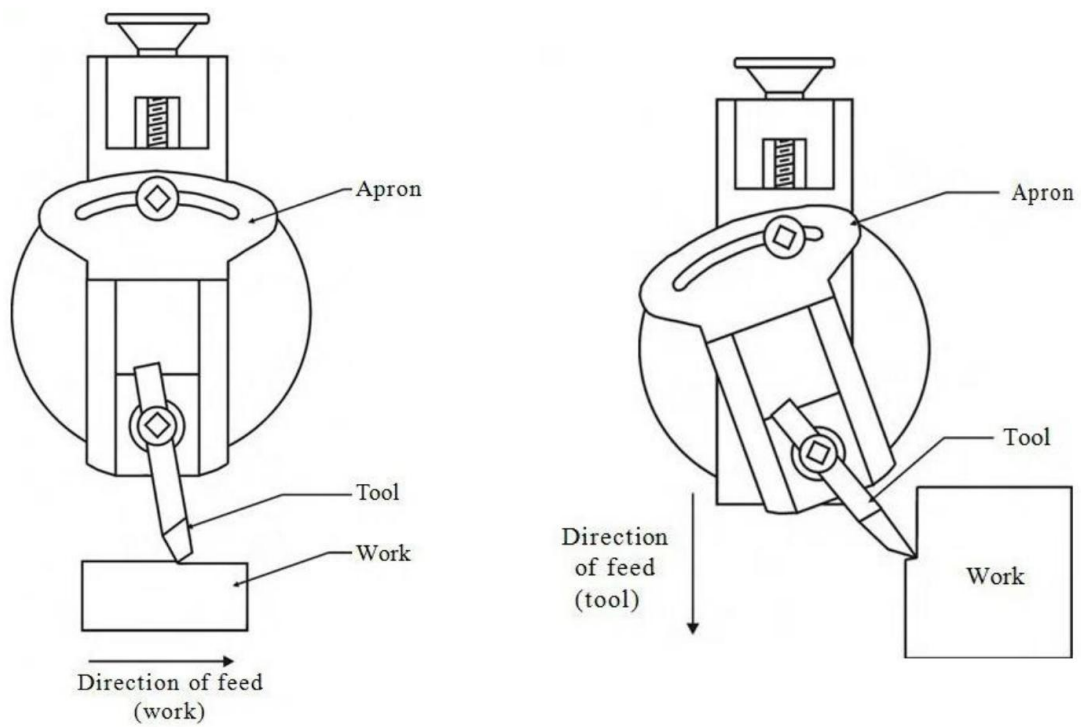
Based on the type of cutting stroke of the tool

- – Push out type
- – Draw cut type



Shaper

Shaper: Operations



Horizontal & Vertical Surface