



The diagram illustrates the mechanical arrangement of the components. The vertical shaft is supported by bearings and is connected to the horizontal shaft. The housing is designed to protect the internal mechanism and provide a mounting point for the external components.

The following table provides the dimensions and specifications for the various parts shown in the diagram. The dimensions are given in millimeters (mm) unless otherwise specified.

Part Name	Dimension 1 (mm)	Dimension 2 (mm)	Material
Vertical Shaft	100	10	Steel
Horizontal Shaft	150	12	Steel
Housing	200	100	Aluminum
Internal Component	80	50	Steel



The dimensions and specifications for the shaft and housing components are as follows: