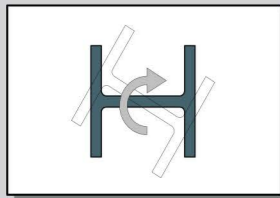
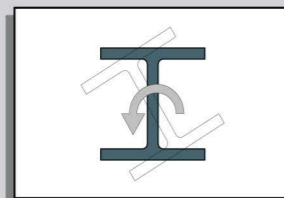




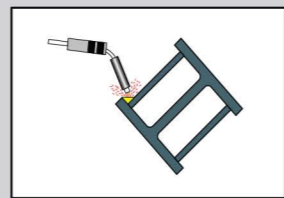
# HR - ROPE ROTATORS



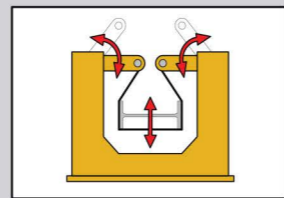
COCKWISE ROTATION



COUNTERCLOCKWISE ROTATION



CREATING THE REQUIRED WELDING EDGE



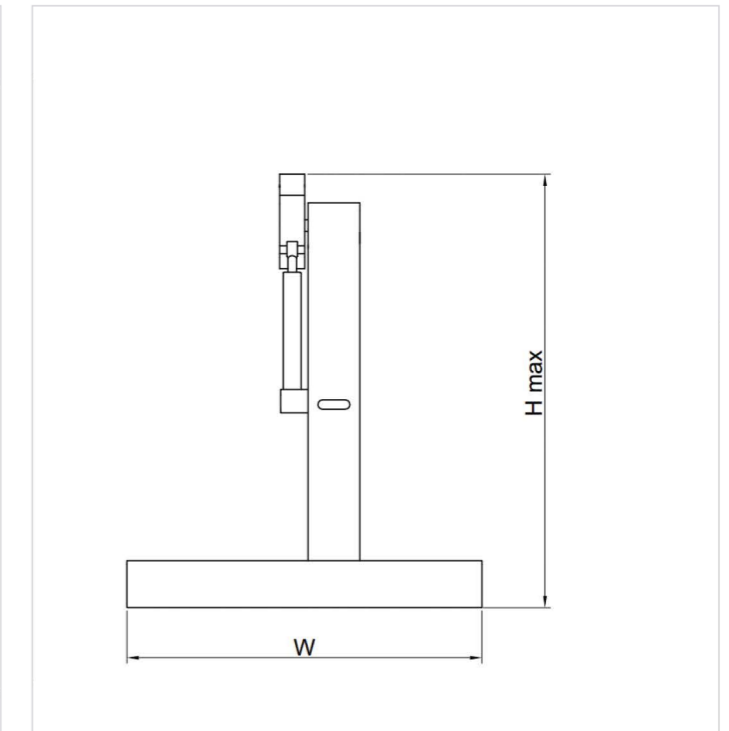
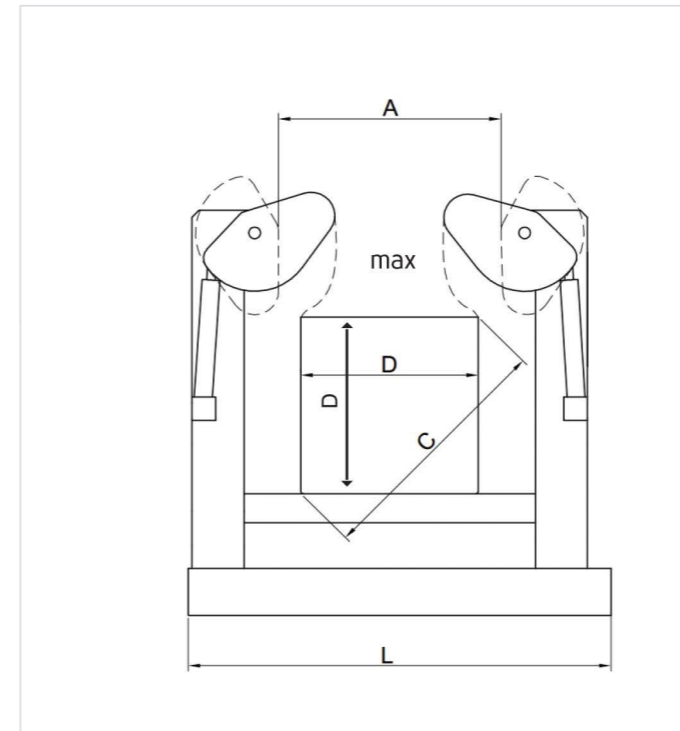
ADJUSTING THE HEIGHT

Purpose of Rope Rotators is rotating and positioning pieces with planar section. Required welding edge can be realized by positioning according to the rotated part on an endless rope. It is possible to adjust the height of the piece placed on the machine. This provides convenience to the operator during welding.

The product comprises of housing, rope drive systems, electrical panel and remote controlled operator unit and provides the best structural protection. Measures have been taken against the carrier with a lift rope break. Even if bobbin carrier part of the elevator rope overlaps. The operator or the machine will not damage any area.

Operators can rotate the pieces mounted on the rope clockwise or counterclockwise, precisely, well-aligned and easily. They can also be moved downward - upward to provide the desired height. Rope rotator set comprises of 2 driven units. Number of units can be increased according to the application and weight conditions.

Both of the units which constitute the rope rotator set are driven and these two unit can be operated in synchronization or independently. Thus, angular height adjustment of the work piece is enabled.



## Standard Features

- Remote controller with 5 meter cable length
- Rope arms angle settings (hydraulic)
- Safety platform for beam carrying or standing
- Easy controlling hydraulic power pack
- Hydromotor for rotation

## HR

## Technical Specifications

S.N.	Model	Overall Load Capacity (lbs)	Rotating capacity (inch)	Working Width (inch)	Width (inch)	Length (inch)	Height (inch)	Distance between the rolls (inch)	Material Rotation Speed (RPM)	Motor (Number x HP)	Total Weight (lbs)	Input Power (V)
			D	C	W	L	Hmax	Amax				
1	HR-2500	5,500	17,7 - 29,5	25,2 - 41,73	59,06	70,87	76,77	37,40	3	2x4,0	2,866	380
2	HR-10000	22,000	39,37	55,5	66,54	100,79	93,11	40,16	1	2x4,0	7,718	380

**Note:** Rope Rotator is a machine build with two units. One unit's weight is half of the total weight at table. Model HR-10000 has no wheel, model HR-2500 has wheels (idle) to move on the ground.