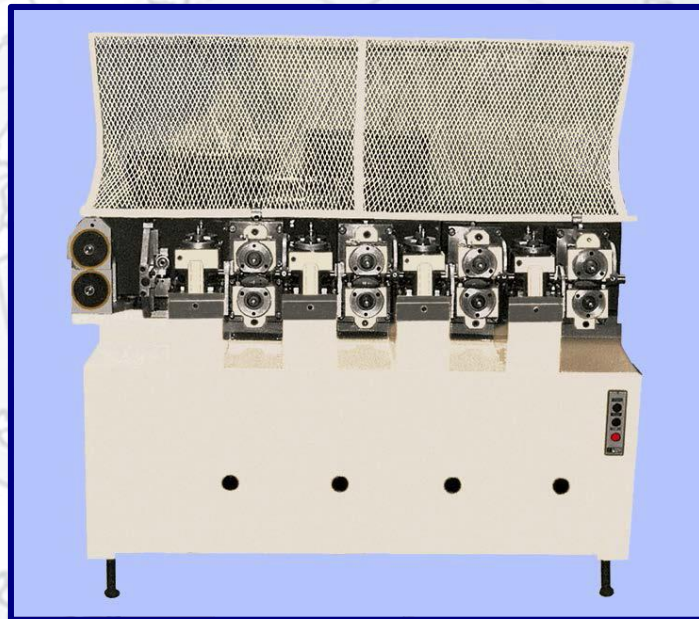




Machine Features

- 25mm (1.0") STARTING ELEMENT DIAMETER CAPACITY
- REDUCTIONS OF 25% OR MORE
- QUICK CHANGE CAPABILITY—ROLLS AND GUIDE BUSHINGS CAN BE CHANGED IN 1 to 2 HOURS
- HEAVY DUTY SHAFTS, ROLLS, STANDS, AND BASE
- 2 H.P. MOTORS FOR EACH STATION
- ROLLS CAN BE PROVIDED WITH PROGRESSIVELY LARGER DIAMETERS TO INCREASE ELEMENT ELONGATION



8 Station XLO Reducer

The **Oakley XLO Heavy Duty Roll Reducers** are the most powerful element reducers available in the world. They are designed to accommodate the larger element diameters, heavier wall thicknesses, and greater reductions that are normally associated with industrial heating elements. Whereas our standard reducers are equipped with 3/4 horsepower motors, these XLO machines have 2 horsepower motors and correspondingly heavier duty roll stands, shafts, and frame to withstand the greater pressures required.

The machines are supplied with one set of guide bushings, a turks-head straightener, and a driven ejector mechanism. While reducing rolls are available in both hardened tool steel and tungsten carbide, experience has shown that tool steel rolls are normally sufficient for the smaller production requirements associated with industrial type heaters. These machines have a reducing speed of 18 meters/min. (60 ft./min.) at 60 hz and can be changed quickly and simply for different element reductions.

Machine Specifications

	<u>XLO-8</u>	<u>XLO-12</u>
Length:	1650mm (65")	2340mm (92")
Width:	1070mm (42")	Same
Height:	1290mm (51")	Same
Weight:	1818 kg. (4000 lbs.)	2727 kg. (6000 lbs.)
Electric Supply:	220/380/440v—3ph—50/60hz	
Rolled Dia. Tolerance:	+/- 0.05mm (.002")	Same
Min. Tube Dia.:	6.0mm (.238")	Same
Min. Tube Length:	165mm (6.5")	Same
Max. Reduction:	21%	25%