



Machine Features

- VERY FAST--1800 PER HOUR
- ACCURATE POSITIONING OF PLUG
- EASY TO ADJUST FOR PIN LENGTHS
- ELIMINATES LABOR
- CAN BE SUPPLIED FOR DIFFERENT PIN DIAMETERS AND PLUG SIZES





The Oakley Plug to Pin Assembly Machine rapidly assembles the plug that is normally used to seal the lower end of the elements prior to the filling operation to the lower terminal pin. An adjustable hopper feeds the terminal pins into the assembly location where an air cylinder drives the plug to the proper location on the pin. The assembly is then automatically dropped into a container located beneath the assembly area. The production rate for this machine is approximately 1800 assemblies per hour. While the machine is normally priced and supplied for one pin diameter and one plug size, for an additional charge it can be altered to accommodate different pin diameters and plug sizes.

Changeover for different pin lengths and plug locations takes only a few minutes. Changeover time for different diameter pins or different size plugs can be up to an hour.

The use of this machine eliminates the labor required for this tedious and sometimes difficult job.

Machine Specifications

Length: 813mm (32")

Width: 584mm (23")

Height: 737mm (29")

Weight: 181kg. (400 lbs.)

Electric Supply: 115/220v—1ph—50/60hz

Air Supply: 5.6 bar (80 psi)

Min. Pin Length: 50mm (2.0")

Max. Pin Length: 210mm (8.25")

