

EMHART GLASS

FLEXIBILITY IN GLASS CONTAINER PRODUCTION

Emhart Glass, the leading global supplier of machinery and equipment to the glass manufacturing industry, is pleased to announce the launch of its new *Multi Gob Weight System*.

The Multi Gob Weight System allows, says Emhart Glass, for unparalleled flexibility of glass-container production when used in conjunction with Emhart Glass' 555 Feeder, 565 Shear and FlexIS Feeder Control Software.

The new system controls both the feeder and the shear, giving a choice of gob weight and shape. As a result, each section of a forming machine (whether IS, AIS, NIS or BIS) can produce an item of individual weight and shape. The multi-motion profile plunger and shear are both controlled and monitored from a single screen. Settings are simple, intuitive and largely self-explanatory.

There are many benefits for glassmakers. Production can be closely aligned with demand, in terms of both quan-

tity produced and time of manufacture. This optimizes the utilization of machines, and minimizes the need to hold stock. Production can also be adjusted precisely to the supply of glass available, optimizing furnace output.

With the Multi Gob Weight System, a short-notice job can be accommodated without halting an existing run. One or more sections can be reassigned to the rush job, while the others continue as previously. Small quantities can be handled without equipping the entire machine with moulds, or leaving some sections standing idle.

The Multi Gob Weight System can also be used to test a new set of mould equipment, or to make sampling runs on a single section without interrupting normal production.

"I'm very pleased to present our Multi Gob Weight System to the glassmaking industry," comments Angelo DiNitto, product manager at Emhart Glass. "Customers are increasingly telling us they need the capability to handle shorter runs and rapid job changes, or the option to handle different weights on the same machine. And that's exactly what this innovation delivers. I believe it will help our customers move to a much more flexible, responsive mode of production – and achieve a competitive edge in their markets as a result."

