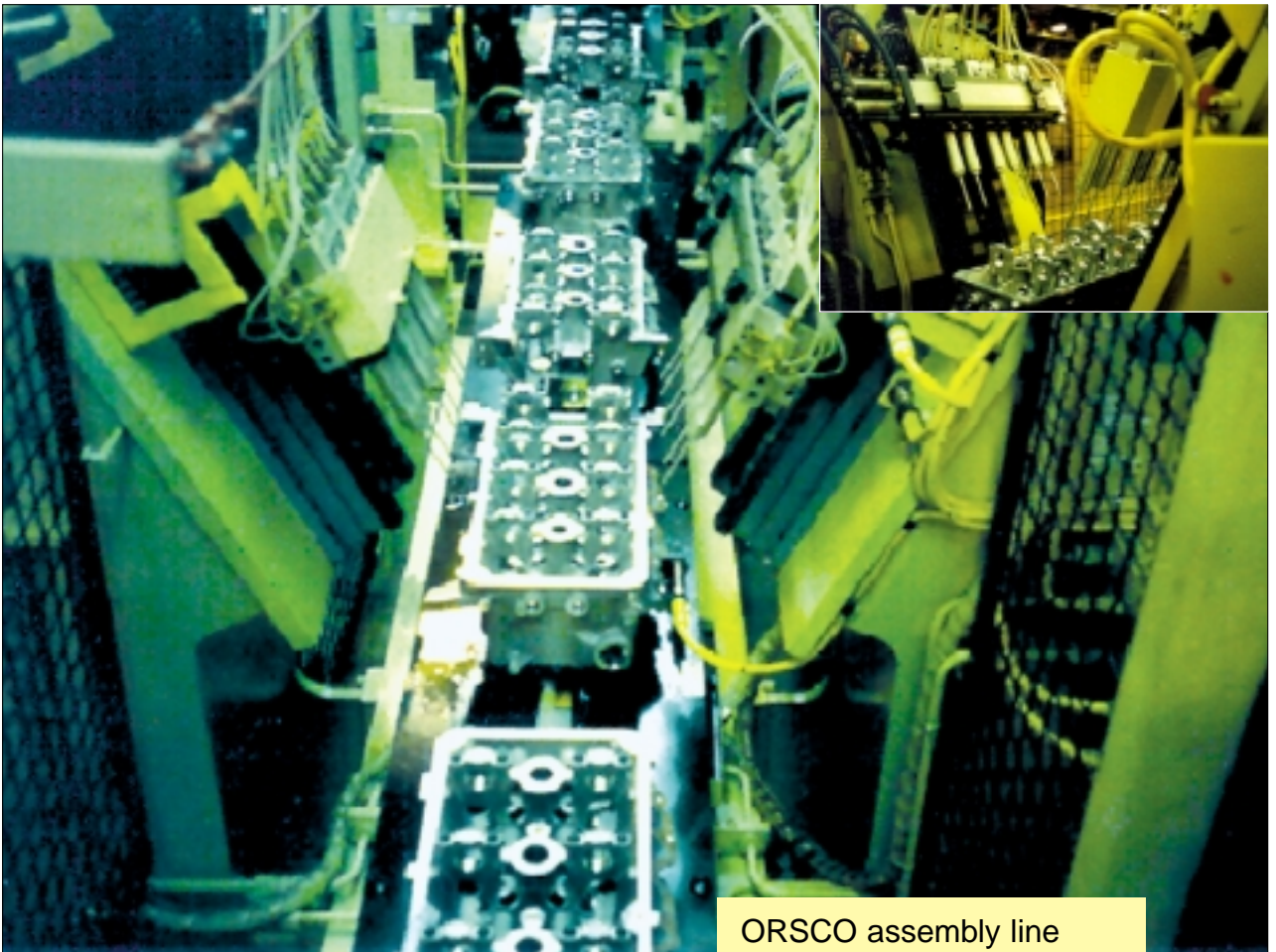


Minute Amounts – Large Savings

The fully monitored oil system



ORSCO assembly line
spray systems are
custom designed for
each individual application.

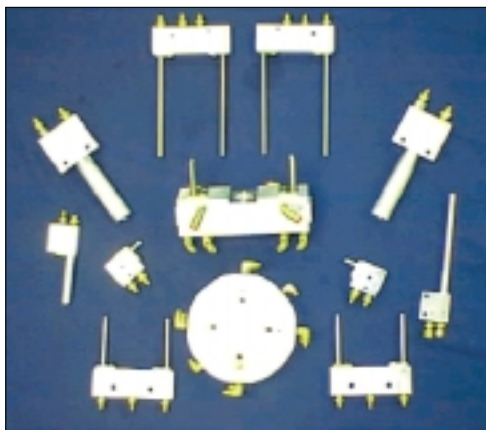
Advanced Spray Lubrication Counters Dropouts



Oil spray unit



Cylinder bore lubrication



Nozzle assortment

The Lincoln ORSCO spray system saves lubricant by applying a thin, consistent film exactly where it's needed. Specially fitted precision nozzles make a random drop-system obsolete. From assembly to initial start-up, critical parts are protected.

- Non-contact nozzles coat all types of surfaces.
- Dispenses the least amount of lubricant required – any amount beyond this is a waste.
- Dispenses a thin film to keep lubricant on the part, not on the floor.
- Avoids undesired dripping of lubricant from the surface.
- Every part is lubricated with the exact same amount.
- 100 % system monitoring capability.
- Less than 0.5 bar air pressure is required for spraying.
- No limitations on spray nozzle orientation.
- Lubricant volume adjustment capabilities.
- Unlike traditional systems, ORSCO's spray technology eliminates environmental contamination typically caused by "stray mist".

Typical Applications

- Automotive engine assembly
- Trans and chassis assembly
- ABS brake valve body injector bores
- Spool assembly
- O-ring lubrication