# **Pre Owned Equipment**



## **Coating Machines**

CSI have been working with Pre-owned or Donor Equipment on behalf of customers for over a decade.

We have the knowledge required and abilities to convert a pre-owned machine to meet your future requirements without compromising performance.

It is not very common to find a machine on the open market that matches 100% with your requirements, that's where CSI can help.

Interested? Then give us a call, or send a message to CSI.



## **Refurbishment of Machines**

When CSI refurbish a machine we completely strip the machine and polish all the exposed metal giving it a deep clean, restoring the machine to its former glory.

Refurbishment is generally the first approach, in which the equipment's original condition is restored with any missing or damaged parts replaced.



CSI can provide a complete package, from the supply of a suitable machine through to the refurbishment or upgrade. Alternatively, we can inspect your machine to provide an independent detailed report. This will detail its current condition, identifying missing or damaged parts to help prevent costly project overruns.

CSI have worked with most major coating equipment manufacturers equipment:

GLATT, O'Hara, Manesty & IMA-GS

We also offer process support and training to ensure you get maximum output and value from your equipment.

CSI typically have used equipment in stock for faster turnaround, so, please check our web site for availability:

www.coatingsystems.co.uk

## **Upgrade of Machines**

An extensive list of common equipment upgrades can be found on page two of this leaflet. In general, we can offer any upgrade to meet your production requirements.

Give us a call

## **Control Systems**

CSI are part of the Lark Technology Group, a company that has vast experience in designing and building complex electrical installations within the food and pharmaceutical industries.

By optimising the process conditions, we can make your existing equipment much more efficient, increasing output from your existing coater, and removing the need to purchase that extra coater.

## **Installations & Validation**

We can offer a comprehensive installation support package with full validation and calibration if required.

# Quality

CSI are working to ISO 9001 Management systems and pharmaceutical requirements for cGMP and GAMP criteria.

All product contact metal parts are constructed from 316L stainless steel with material certification available.



## **Spare Parts**

Wide ranges of very competitively priced spare parts are available for all your coating needs, including spare parts for spray nozzles, using aqueous and organic solvent. A current price list is available from our web site at: www.coatingsystems.co.uk

### **Popular Upgrades**

Spray Nozzles	CSI Mk III
Film Spray Control Systems	FilmTech
Sugar Coating Systems	SucraTech
Spray Arm	Retractable Arms
Unload Systems	Reverse Unload
Baffles	Ploughshare
Inlet Air Handling Units	New or Modified
Rinse, Wash or Clean In Place (RIP, WIP Or CIP)	Any Level of Cleaning
Spray Manifolds	Film or Sugar Coating
Vessels	Any Size or Type
Dehumidification	Additional Coils
Validation and Calibration	Documentation or Implementation

#### **Examples**





