



Parts Harvesting

Semiconductor Tool Parts Harvesting

- Turnkey service that can include tool deinstallation, decontamination, parts harvesting, and documentation
- Strip the tool locally or send to a dedicated facility for parts harvesting.
- We work closely with your equipment engineers to maximize the value of the harvesting project.
- Confirm level of harvesting required with BOM. This dictates the level of disassembly required for harvesting (sub-system level or to component/board level).
- All harvested parts are documented and cataloged.

Post Harvest Process

- | | |
|---|---|
| • Large assemblies, chambers etc. cleaned and sent for scrap / recycle where possible. Revenue opportunity from this scrap/recycle process. | • A certificate of destruction for the main chamber parts can be provided. Photo's, video can be provided to document the tool scrap. |
| • Any waste produced during de-install will be disposed properly. | • Save all shipping stands and brackets and deliver to customer |
| • Any HD's or IP containing firmware destroyed. Certification can be provided. | • IQW can consign and store harvested parts and remarket through our established channels or exclusively consign for customer |

Documentation

- All parts removed are entered into the harvesting database.
- Part Description, part number, and quantity.
- All parts will be palletized and inventoried per pallet.
- Not all parts will have a part number on them, either because the part is part of a module or the part was not labeled. In this case a useful description of the part or module will be entered in the database.
- IQW can tailor our own database or interface with customers' systems.
- For correct naming and part numbering customer will supply the OEM BOM or spare parts identifier for the tool.

Tool Decon Services

- IQW supports the three largest semiconductor OEMs with decontamination services for used equipment, gas boxes and support equipment they purchase for resale at both 200mm and 300mm Decontamination procedure was developed in conjunction with our OEM customers Fully documented process IQW has worked with our OEM customers and several IDM customers in providing "decon buddies" to support our customer's equipment decontamination needs IQW has decontaminated more than 4,000 semiconductor and solar tools over the last 4 years

About Us

The IQW Group has been supporting the semiconductor industry with value-added services for over 30 years. We are a manufacturer's representative, distributor, reseller and remarketer for process tools and critical parts. We also support our customers with refurbishing services, repair services, turnkey projects and labor resources. Our expertise in supporting the global semiconductor manufacturing market allows us to be highly flexible to meet our customers' needs.