

ANSWERS WE NEED TO QUOTE AN OSMECO ecoCLEANER

Before quoting an Osmeco ecoCLEANER 500 NTD or 740 NTD model there are a few key questions below that must be answered. Please send your reply & photos to mlearnmouth@decotechgroup.com



1) What size(s) of ink cups and what type & brand(s) are they? We need dimensions (OD and Height) on all cup sizes you wish to clean. *NOTE: A holding device must be created for each cup size/ type and if the cups are closed back, they have to be held vertically, open end facing outward around the perimeter of the rotating basket. These fixtures are quoted separately as line items.* microPrint style cups (open backed) can be held flat as cleaning liquid can get into the cups from above and below. All ink cups require a holding device otherwise they will be moved around inside the cleaning chamber and possibly damaged. Please send us photos of your ink cups if you can!

2) How many ink cups will you clean daily? How many (and sizes) per each washing cycle and how quickly will you repeat the washing cycle? *This is CRITICAL because we know if you plan to run the unit continually (80% or higher) we MUST quote you a larger recycling (recirculating) system that is connected outside the standard unit to stop the liquid from becoming over-heated during usage.*

3) Do you also wish to clean clichés? If yes, what type (thin steel, thick steel or polymer or a combination of the above)? Note we recommend that you do not necessarily clean your clichés in these units. Primarily these ecoCLEANER's are for ink cups which are difficult to clean by hand. A cliché can be quickly wiped with thinner or standard cleaner in just a few seconds. However, if you want to clean clichés we can accommodate them as well, but we need specifics. *Experience has taught us that polymer clichés (depending upon type) can adsorb some of the moisture and actually cause blistering – especially seen on low cost polymer clichés. There is a work around on this issue, but you must put them into a dryer or under an IR heat lamp, to drive the moisture out of the clichés after cleaning.*

4) If yes to above, what quantity of clichés per shift? What are all the cliché sizes (and types) and how many per cleaning cycle do you wish to “cage”? *See photos on website of cliché cages*

5) Will you run production on 1, 2 or 3 shifts?

6) How many days per week will you run the ecoCLEANER?

7) Are there any other items besides ink cups or clichés that you wish to clean? If yes, we need dimensions and photos of these items along with quantity per cleaning cycle/ day. *Note: Other items could be doctor blade assemblies, flood bars, etc...*

8) We also need to know the brand and type of ink(s), hardener(s), and thinner(s) that you are using. *This is crucial because we know that some inks are difficult to clean with our water based eco-friendly system.*