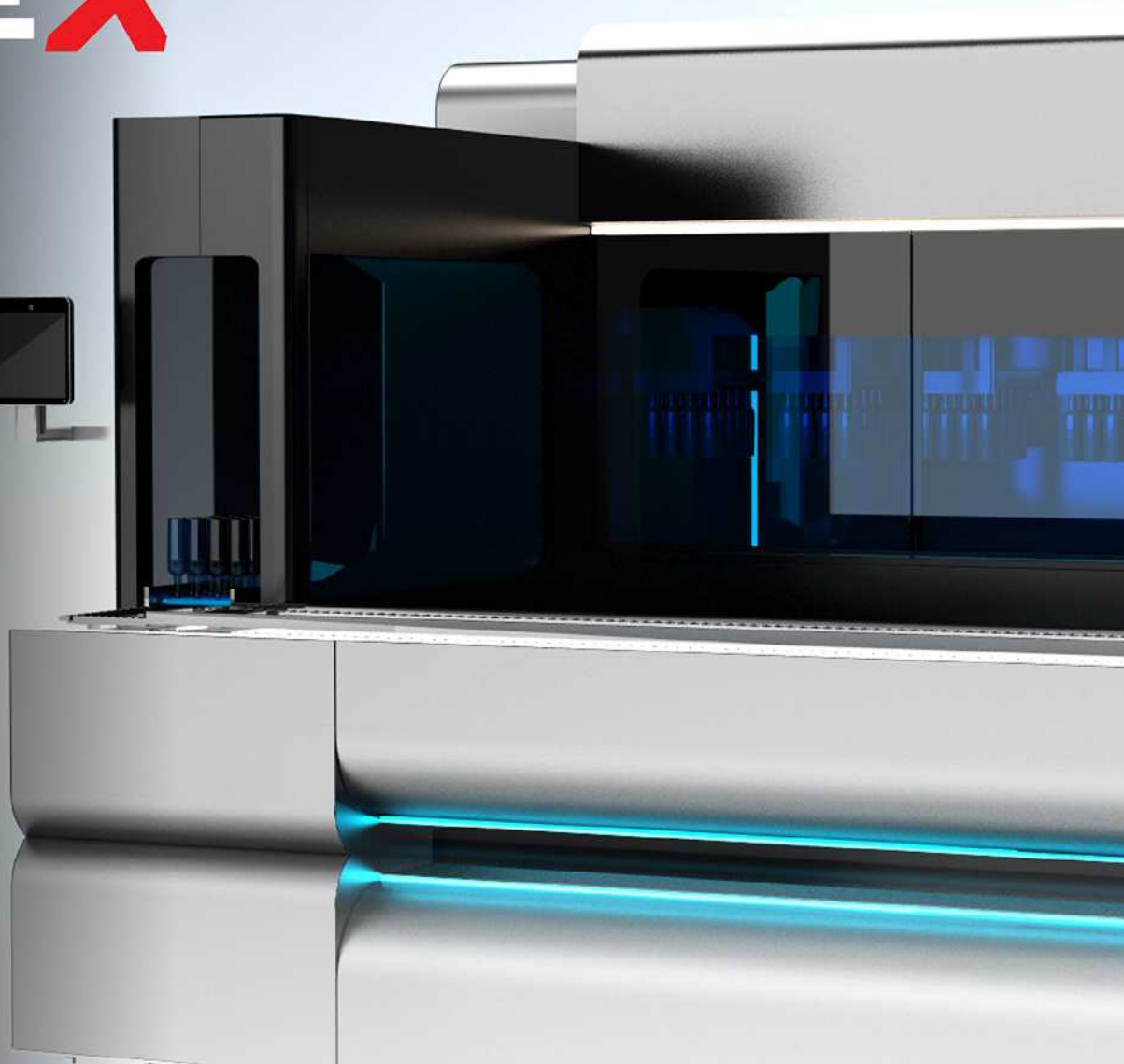
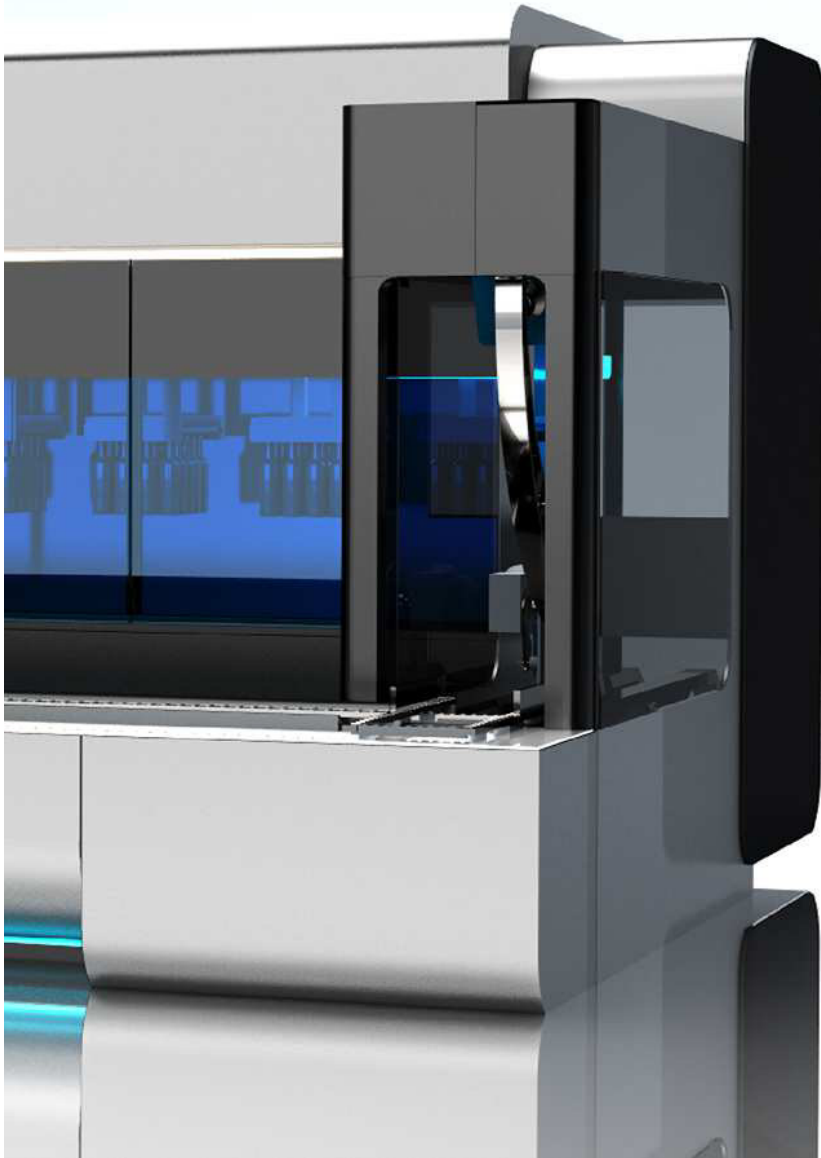


ALM-GE^X



PPLAZMATEH



INTERNAL DRYING SYSTEM



READY > SET > GO



AUTOMATIC DOSING OF ACID AND POWDER



HI-TECH MATERIALS FOR LONGER LIFE



NEW USER-FRIENDLY SOFTWARE



CUT AND MADE FOR 40-FOOT CONTAINER



TECHNICAL SPREAD SHEET

 PLAZMATEH

THIRD GENERATION OF ETCHING MACHINE AND OUR PROUD MASTERPIECE

Our Brand-New model **ALM-GE~~X~~**

All in One and One for All

Revolutionary Machine that can offer etching and drying system **All in One** with no need for extra drying tunnel. It can be operated with only **One** person **for All** processes of etching and drying.

Low Energy Consuming with Water Waste Treatment System included that allows you to reuse recycled water so we can take care of our Planet and your Wallet. Our brand-new model **ALM-GE~~X~~** is a closed system machine line which allow us to control all vaporization and gasses during the process of etching and drying, preventing any health risk of your operator.

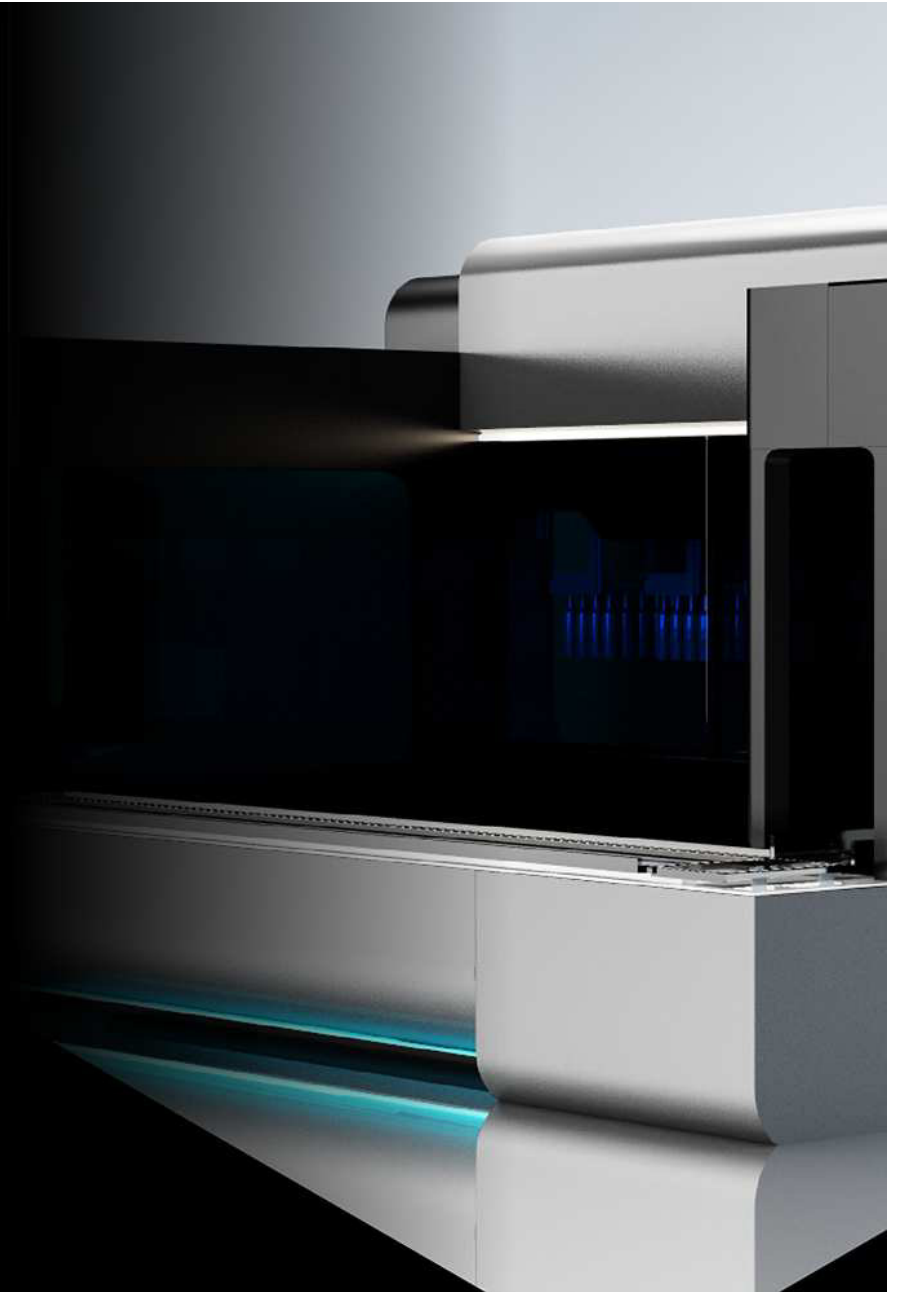
Buckle yourself and let's see what's under the hood >>>





INTERNAL DRYING SYSTEM

Our Internal Drying System has been upgraded since the ALM-AE line (our first and second generation systems), to make this third generation line Etching and Drying System as well.
All in One





READY> SET > GO



Our READY>SET>GO solution renders all preheating preparations, or any other operation that the operator needs to perform before starting production unnecessary.

All the new **ALM-GEX** needs is a simple turn of the START button, and the Machine will do everything in order to start production.



PPLAZMATEH



AUTOMATIC DOSING OF ACID AND POWDER

Our second generation Machine for Etching had dosing of Acid as an additional option, but we decide go beyond this time.

This time we added dosing of Powder, while keeping dosing of Acid as standard so the process of Etching can be reduced to a press of one simple button.





HI-TECH MATERIALS FOR LONGER LIFE



Hundreds and Hundreds of hard dedicated hours of our R&D team were spent looking for perfect Hi-Tech materials that can survive such aggressive environments, and handle years of operation before machine goes for cleaning maintenance.





NEW USER-FRIENDLY SOFTWARE

Our new User-Friendly Touch-Screen allows the operator easy access to all of our new features, so they can focus on the operation and maximize production.



PPLAZMATEH



CUT AND MADE FOR 40-FOOT CONTAINER



In order to make shipping cheaper and easier, and to allow for the installation to be done in just a couple of days we decided to resize our new **ALM-GE^X** line so it can fit into one 40-foot Container, including all additional equipment.





TECHNICAL SPREAD SHEET

Capacity	_____	3,500 Bottles per Hour
Electricity Consumption	_____	11Kw
Water Consumption (recycled)	_____	500 l
Acid Tanks Capacity	_____	2 x 300 liters
Powder Tank Capacity	_____	250 kg
Air Compressor Capacity need it	_____	7.5 Kw
Boiler System need it	_____	15 Kw
Electricity	_____	400V 50Hz

