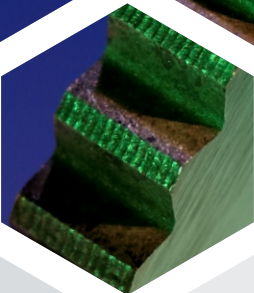
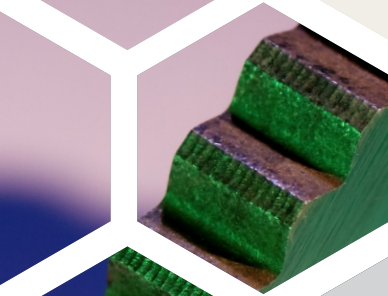


CX300

Metallographic Sectioning Series



LECO
EMPOWERING RESULTS

CX300 Metallographic Sectioning Series

LECO's CX300 Series provides efficient and user-friendly sectioning of metallic specimens. These compact instruments save space in your lab and boast high durability and safety.



CX300M

Standard manual model for quick, clean, and efficient chop cuts. Features a fixed table with a plunge-through cutting wheel slot.



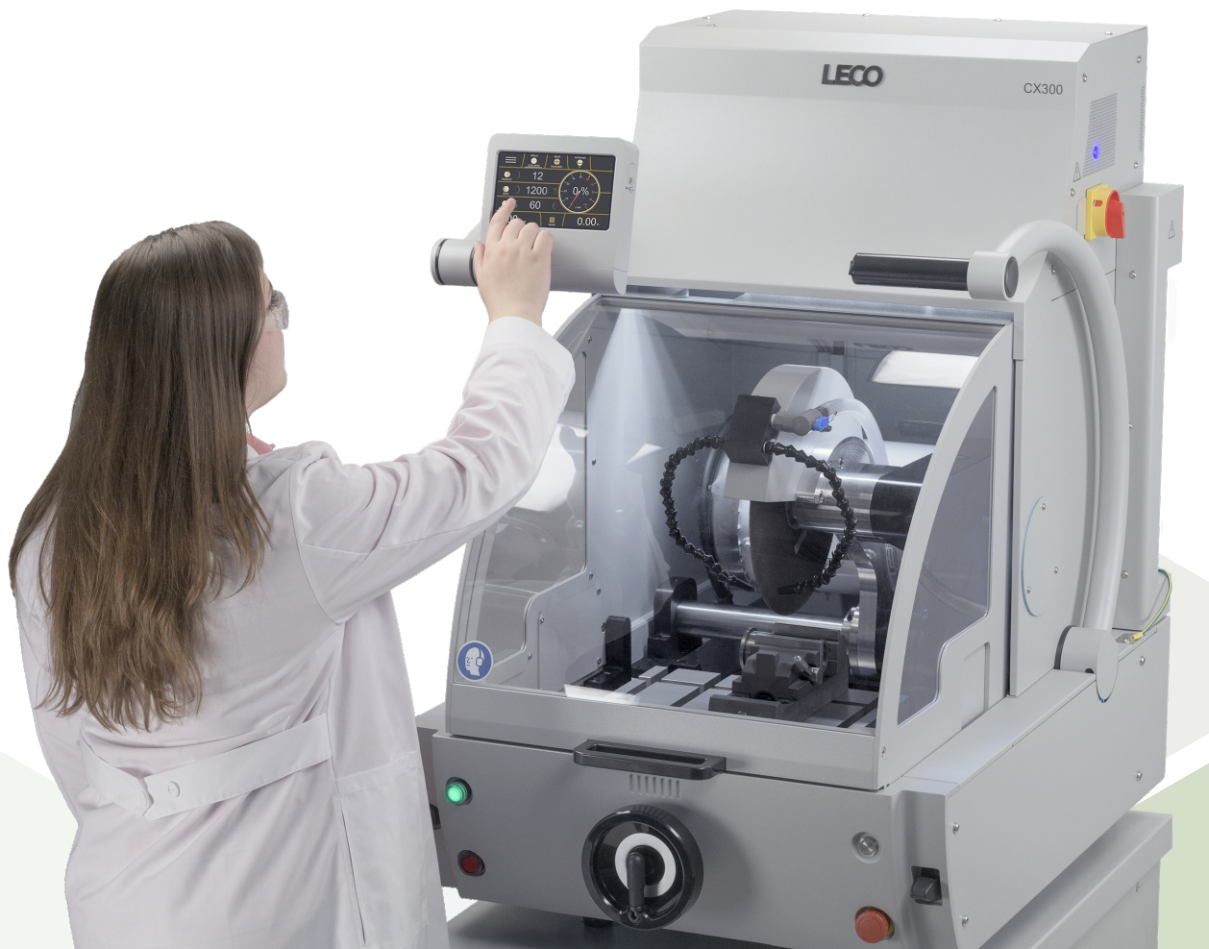
CX300L

Linear model adds to the capabilities of the manual model with ability to make cuts using a movable table controlled by a hand wheel. The cutting arm locks in place by a switch on the handle.



CX300A

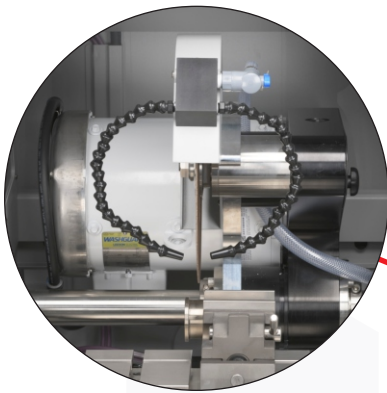
Automated model adds a motorized table controlled via touchscreen for programmable sectioning. Fully control the table, cutting motor speed, and get real-time motor load feedback for precise sectioning.



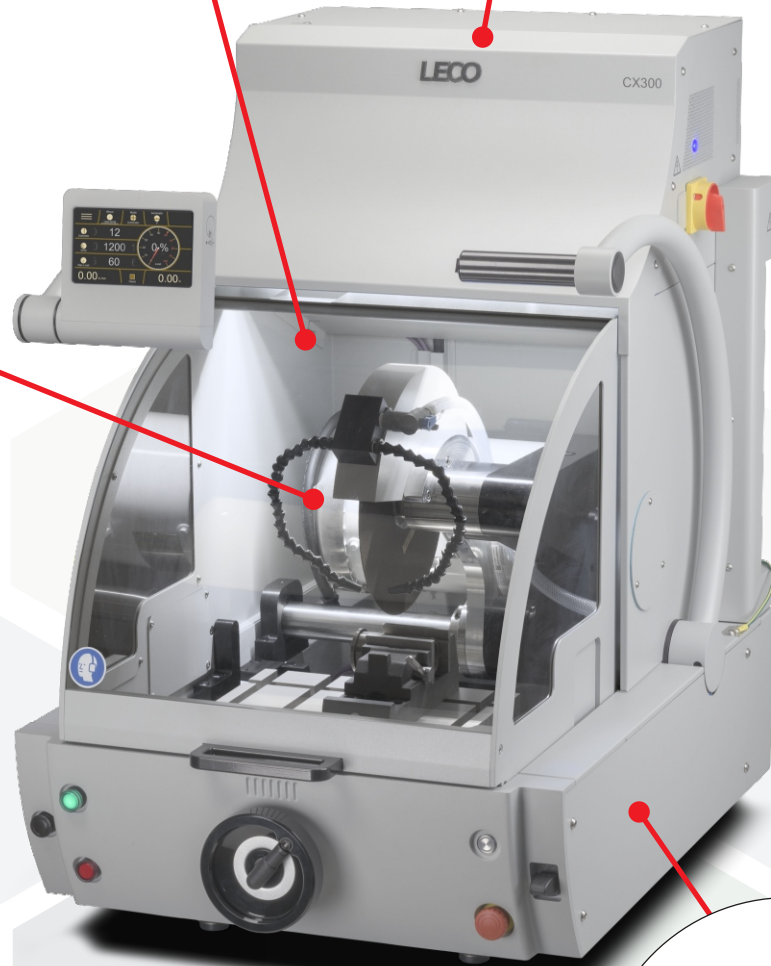
Product Highlights

Stay clean and dry with drip-free hoods, featuring high-impact polycarbonate windows.

Just 28 inch (710 mm) wide with electronics conveniently stored on top—fits on a 30 inch (762 mm) deep lab bench. Power cord on the side allows the instrument to be pressed flat against the wall.



A variable frequency drive supports an energy-saving, soft-start motor designed to withstand continuous usage.



Ergonomic and adjustable display and cutting arms for comfortable sectioning.



Aluminum casting for the base prevents welded sheet metal failures and slows rusting and corrosion.

Accessories and Options



**Includes
a coolant
recirculation
system on
wheels with
wash-down hose**



**Optional stand
purpose-built
for CX300**

Instrument Features

The CX300 Series was made for labs looking for high-quality instruments that are efficient, effective, and easy to use and maintain.

Optimization

- Compact design with power cord attached to the side takes up less space in your lab so you have room to accomplish more

Reliability and Durability

- Designed, built, and tested to meet our quality standards at LECO's global headquarters in the United States
- Every component is built to handle constant cutting (24 hours a day), in even the most grueling environments

Safety

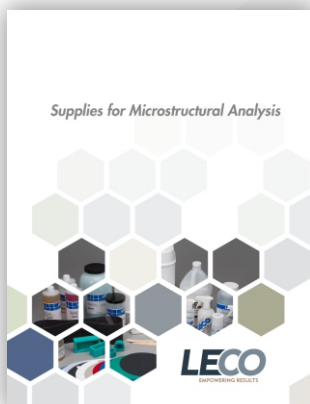
- Bright LEDs ensure the open and spacious work area is safely lit in all environments
- Emergency stop button on the front of each model to quickly halt operation
- Interlocking enclosure; cutting wheel automatically stops when the hood is opened

Cleanliness

- Runoff basin designed to reduce swarf buildup
- Easily accessible parts for cleaning; includes wash-down hose

Ease-of-Use

- Adjustable cutting arm for comfortable handling
- Lock the cutting arm in place with the push of a button, conveniently located on the tip of the handle



Consumables

Even the best metallographic equipment cannot compensate for sub-standard consumable products. LECO offers you high quality consumables for all of your metallurgical applications.



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Elemental Analysis | GC Mass Spectrometry | Metallography