

ATG LEO



**Cleaning equipment for
large parts and high
production volumes.**



Professional cleaning with precision, power and versatility.

Designed to offer **maximum efficiency, reliability, and performance in industrial and professional environments.**

Manufactured from high-quality stainless steel, LEO equipment stands out for its **robustness, durability, and ease of maintenance**, making it suitable for various sectors.

Its **ergonomic design and intuitive controls allow for seamless integration into any workshop or production line.** Furthermore, its efficient configuration reduces energy and detergent consumption, providing a sustainable and cost-effective solution.

Advantages

INDUSTRIAL POWER

SUSTAINABLE EFFICIENCY

DEEP AND UNIFORM CLEANING

SPEED AND EFFICIENCY

Tailored to your needs

LEO Special systems offer the possibility of **customizing every detail of the ultrasonic cleaning system**, adapting to the **specific requirements** of each sector or industrial process. **ATU develops tailor-made solutions** in terms of dimensions, power, frequency, capacity, and accessories.

These systems allow for the integration of additional functions, ensuring maximum efficiency, convenience, and perfect results in any work environment.



ATG 112L LEO

400 V - 4200 W - 9 A
I.V. 800 x 400 x 350 mm



ATG 160L LEO

400 V - 4500 W - 10 A
I.V. 800 x 500 x 400 mm



ATG 200L LEO

400V - 6300 W - 13,5 A
V.I. 900 x 500 x 450 mm



ATG 250L LEO

400V - 7500 W - 15 A
V.I. 1000 x 500 x 500 mm



ATG 375L LEO

400V - 10500 W - 21 A
V.I. 900 x 650 x 650 mm



ATG 500L LEO

400V - 13000 W - 27 A
V.I. 1100 x 650 x 750 mm



ATG 750L LEO

400V - 17000 W - 32,5 A
V.I. 1350 x 750 x 750 mm



LEO SPECIAL

Tailored to your needs

ATG 112L LEO

ELECTRICAL SPECIFICATIONS

Voltage	400 V - 50/60 Hz
Power	4200 W
Ultrasonic Power	1200 W (2400W p-p)
Heating Power	3000 W
Amperage	9 A

OPERATING SPECIFICATIONS

Transducers	20 x 60W/u - 1 transmitter A316
Frequency	28 KHz Sweep System ±2%
Temperature selection	0 - 99°C
Timer	1 - 99m
Ultrasonic potentiometer	0 - 100%

FINISHES AND ACCESORIES

- Cuba, casing, lid and basket in AISI 304 Stainless Steel
- On silent blocks or wheels, optional
- Thermal insulation with 50 mm fiberglass lining
- 1" drain valve
- Internal control behind a lockable access
- Removable heating elements
- Independent ultrasonic generator

DIMENSIONS

INTERNAL (mm)

LENGTH WIDTH HEIGHT

800 400 350

* Useful work volume

EXTERNAL (mm)

LENGTH WIDTH HEIGHT

1050 550 875

*External dimensions with handle and valve

OTHERS

- Oil skimmer
- Start-up timer / start programming unit
- 40 kHz ultrasonic emitter and generator
- 220 V power supply
- Other useful tank dimensions available



ATG 160L LEO

ELECTRICAL SPECIFICATIONS

Voltage	400 V - 50/60 Hz
Power	4500 W
Ultrasonic Power	1500 W (3000W p-p)
Heating Power	3000 W
Amperage	10 A

OPERATING SPECIFICATIONS

Transducers	25 x 60W/u - 1 transmitter A316
Frequency	28 KHz Sweep System ±2%
Temperature selection	0 - 99°C
Timer	1 - 99m
Ultrasonic potentiometer	0 - 100%

FINISHES AND ACCESORIES

- Cuba, casing, lid and basket in AISI 304 Stainless Steel
- On silent blocks or wheels, optional
- Thermal insulation with 50 mm fiberglass lining
- 1" drain valve
- Internal control behind a lockable access
- Removable heating elements
- Independent ultrasonic generator

DIMENSIONS

INTERNAL (mm)

LENGTH	WIDTH	HEIGHT
800	500	400

* Useful work volume

EXTERNAL (mm)

LENGTH	WIDTH	HEIGHT
1050	640	875

*External dimensions with handle and valve

OTHERS

- Oil skimmer
- Start-up timer / start programming unit
- 40 kHz ultrasonic emitter and generator
- 220 V power supply
- Other useful tank dimensions available



ATG 200L LEO

ELECTRICAL SPECIFICATIONS

Voltage	400 V - 50/60 Hz
Power	6300 W
Ultrasonic Power	1800 W (3600W p-p)
Heating Power	4500 W
Amperage	13,5 A

OPERATING SPECIFICATIONS

Transducers	30 x 60W/u - 1 transmitter A316
Frequency	28 KHz Sweep System ±2%
Temperature selection	0 - 99°C
Timer	1 - 99m
Ultrasonic potentiometer	0 - 100%

FINISHES AND ACCESORIES

- Cuba, casing, lid and basket in AISI 304 Stainless Steel
- On silent blocks or wheels, optional
- Thermal insulation with 50 mm fiberglass lining
- 1" drain valve
- Internal control behind a lockable access
- Removable heating elements
- Independent ultrasonic generator

DIMENSIONS

INTERNAL (mm)

LENGTH	WIDTH	HEIGHT
900	500	450

* Useful work volume

EXTERNAL (mm)

LENGTH	WIDTH	HEIGHT
1150	640	875

*External dimensions with handle and valve

OTHERS

- Oil skimmer
- Start-up timer / start programming unit
- 40 kHz ultrasonic emitter and generator
- 220 V power supply
- Other useful tank dimensions available



ATG 250L LEO

ELECTRICAL SPECIFICATIONS

Voltage	400 V - 50/60 Hz
Power	7500 W
Ultrasonic Power	2100 W (4200W p-p)
Heating Power	5400 W
Amperage	15 A

OPERATING SPECIFICATIONS

Transducers	35 x 60W/u - 1 transmitter A316
Frequency	28 KHz Sweep System $\pm 2\%$
Temperature selection	0 - 99°C
Timer	1 - 99m
Ultrasonic potentiometer	0 - 100%

FINISHES AND ACCESORIES

- Cuba, casing, lid and basket in AISI 304 Stainless Steel
- On silent blocks or wheels, optional
- Thermal insulation with 50 mm fiberglass lining
- 1" drain valve
- Internal control behind a lockable access
- Removable heating elements
- Independent ultrasonic generator

DIMENSIONS

INTERNAL (mm)

LENGTH WIDTH HEIGHT

1000 500 500

* Useful work volume

EXTERNAL (mm)

LENGTH WIDTH HEIGHT

1250 640 900

*External dimensions with handle and valve

OTHERS

- Oil skimmer
- Start-up timer / start programming unit
- 40 kHz ultrasonic emitter and generator
- Other useful tank dimensions available



ATG 375L LEO

ELECTRICAL SPECIFICATIONS

Voltage	400 V - 50/60 Hz
Power	10500 W
Ultrasonic Power	3000 W (6000W p-p)
Heating Power	7500 W
Amperage	21 A

OPERATING SPECIFICATIONS

Transducers	50 x 60W/u - 2 transmitters A316
Frequency	28 KHz Sweep System ±2%
Temperature selection	0 - 99°C
Timer	1 - 99m
Ultrasonic potentiometer	0 - 100%

FINISHES AND ACCESORIES

- Cuba, casing, lid and basket in AISI 304 Stainless Steel
- On silent blocks or wheels, optional
- Thermal insulation with 50 mm fiberglass lining
- 1-½" drain valve
- Internal control behind a lockable access
- Removable heating elements
- Independent ultrasonic generator

DIMENSIONS

INTERNAL (mm)

LENGTH WIDTH HEIGHT

900 650 650

* Useful work volume

EXTERNAL (mm)

LENGTH WIDTH HEIGHT

1150 800 1000

*External dimensions with handle and valve



OTHERS

- Oil skimmer
- Start-up timer / start programming unit
- 40 kHz ultrasonic emitter and generator
- External control panel and generators
- Other useful tank dimensions available



ATG 500L LEO

ELECTRICAL SPECIFICATIONS

Voltage	400 V - 50/60 Hz
Power	13000 W
Ultrasonic Power	4000 W (8000W p-p)
Heating Power	9000 W
Amperage	27 A

OPERATING SPECIFICATIONS

Transducers	66 x 60W/u - 2 transmitters A316
Frequency	28 KHz Sweep System $\pm 2\%$
Temperature selection	0 - 99°C
Timer	1 - 99m
Ultrasonic potentiometer	0 - 100%

FINISHES AND ACCESORIES

- Cuba, casing, lid and basket in AISI 304 Stainless Steel
- On silent blocks or wheels, optional
- Thermal insulation with 50 mm fiberglass lining
- 1-½" drain valve
- Internal control behind a lockable access
- Removable heating elements
- Independent ultrasonic generator

DIMENSIONS

INTERNAL (mm)

LENGTH WIDTH HEIGHT

1100 650 750

* Useful work volume

EXTERNAL (mm)

LENGTH WIDTH HEIGHT

1400 800 1200

*External dimensions with handle and valve

OTHERS

- Oil skimmer
- Start-up timer / start programming unit
- 40 kHz ultrasonic emitter and generator
- External control panel and generators
- Other useful tank dimensions available



ATG 750L LEO

ELECTRICAL SPECIFICATIONS

Voltage	400 V - 50/60 Hz
Power	17000 W
Ultrasonic Power	5000 W (10000W p-p)
Heating Power	12000 W
Amperage	32,5 A

OPERATING SPECIFICATIONS

Transducers	84 x 60W/u - 3 transmitters A316
Frequency	28 KHz Sweep System ±2%
Temperature selection	0 - 99°C
Timer	1 - 99m
Ultrasonic potentiometer	0 - 100%

FINISHES AND ACCESORIES

- Cuba, casing, lid and basket in AISI 304 Stainless Steel
- On silent blocks or wheels, optional
- Thermal insulation with 50 mm fiberglass lining
- 1-½" drain valve
- Internal control behind a lockable access
- Removable heating elements
- Independent ultrasonic generator

DIMENSIONS

INTERNAL (mm)

LENGTH	WIDTH	HEIGHT
1350	750	750

* Useful work volume

EXTERNAL (mm)

LENGTH	WIDTH	HEIGHT
1600	900	1200

*External dimensions with handle and valve

OTHERS

- Oil skimmer
- Start-up timer / start programming unit
- 40 kHz ultrasonic emitter and generator
- External control panel and generators
- Other useful tank dimensions available



SPECIAL LEO

ELECTRICAL SPECIFICATIONS

Voltage	According to your needs
Power	According to your needs

OPERATING SPECIFICATIONS

Detachable AISI 316 ultrasonic emitters	
Control: dashboard / button panel / touch screen	
Frequency	According to your needs
Temperature selection	0 - 99°C
Timer	1 - 99m
Ultrasonic Potentiometer	0 - 100%

FINISHES AND ACCESORIES

- Tank, casing, lid, and basket - AISI 304 / 316 stainless steel
 - Manual / pneumatic / motorized lid opening
 - Basket on platform / tray / grill
- Chassis on silent blocks / wheels / mixed
- Overflows
- Soap dispenser
- Recirculation pumps
- Sink and rinse tap
- Drain and fill valves / electrovalves
- Integrated / external control and protection panel
- Other options (subject to review)

MULTI-STAGE OPTIONAL

- Multiple tanks with customizable sequence
- Oil separator / skimmer
- Rinsing tanks / passivation tanks
- Drying oven tanks / air knife blowing systems
- Rotary drums / motorized oscillating systems
- Filtration / overflow systems / sedimentation
- Demineralization / reverse osmosis systems
- External control cabinet and generator rack
- Protective enclosures / extraction systems
- Hoists / pneumatic lifting platforms
- Other options available (technical evaluation)

Do you need anything else?

Contact us, we are **manufacturers**, we can adapt to your needs.



Some examples:



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