

ROTO Next 100-202-400

ATEX II2G

SOLVENT RECOVERY EVOLUTION



Typical application
100 to 2.000 l / 24 h



Gravimetric
Filling



New Insulated
Kettle



New Touch
Screen Panel



Sustainable



Efficient

Welcome to the future of solvent recovery! Introducing our newest addition to the recovery industry, **the state-of-the-art evolution of ROTO PLUS** series of solvent recovery systems. This innovative machine has been designed with the latest technology and engineering techniques to provide the **most efficient and effective recovery process**. ROTO Next series is equipped with advanced features that make it stand out from other solvent recovery machines on the market. It boasts a high-performance distillation system that can recover a wide range of solvents, from low boiling point solvents to high boiling point solvents, polluted with various contaminants. Not only does our machine provide efficient solvent recovery, but it is also **user-friendly**, extremely compact and easy to operate. It is equipped with a user-friendly interface and automated controls that make the solvent recovery process seamless and hassle-free. Our machine is built with **high-quality materials** and designed to withstand the most demanding **industrial environments**, ensuring **durability and longevity**. It is also **eco-friendly** and **energy-efficient**, reducing the environmental impact of solvent recovery. The new **DISTI-Touch PLC**, evolution of Digit Touch 2004, has been developed to control the operation of solvent distillers, allowing the operator to perform all the maneuvers and adjustments required by the machine cycle, in total safety. It is also equipped with a **color graphic display** with LED backlight and a 6-key touch-sensitive keyboard for navigating the various menus and setting parameters. Thanks to continuous improvement, requests and interactions with users, IST technology represents the state of the art of monitoring and control of devices for the distillation process.

Model	Installed power	Loading capacity	Productivity l/24h
ROTO Next 100	10 kW	100 l	100 to 500
ROTO Next 202	12 kW	200 l	200 to 1.000
ROTO Next 400	22 kW	400 l	400 to 2.000



**SOLVENT
DISTILLERS**



THE BENEFITS OF THE ROTO Next SERIES

Sustainability

- State-of-the-art **kettle insulation**: less energy is required to maintain the process temperature. This leads to significant **energy savings (-17%)**.
- LEDO innovative **heating systems**: the life of the diathermic oil increases considerably, while maintenance and running costs decrease.

Accuracy

- **Gravimetric filling**: provides accurate measurements of the amount of material being filled. Being highly automated, it results in increased efficiency and throughput, consistent process quality and helps companies comply with regulatory requirements for accurate product labeling.
- **DISTI-Link**: a software developed to constantly monitor distillation systems, **record and analyze process data** in terms of productivity, treatment cost and savings and adjust the settings to achieve the **best performances**.

Reproducibility

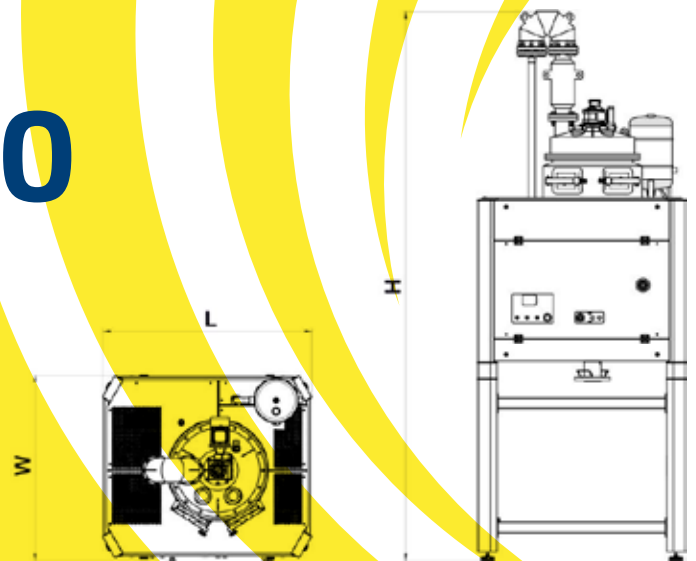
- New scraping system: grants **extreme cleaning performances** to improve product homogeneity and **heat transfer** across the wall of a jacketed kettle. The new shaftless design make the kettle free from any obstacles to avoid waste conglomeration.

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SOLVENT RECOVERY
EVOLUTION

INTEGRATION

Thanks to the large experience and the deep knowledges of our technical team, we offer different solution to **fully integrate** our solvent recovery units into existing or new plants, with **high levels of automation**. Various kind of vessels, containers, buffer tanks, distribution and collecting spots for distilled and waste fluids are available to **customize every setup**.



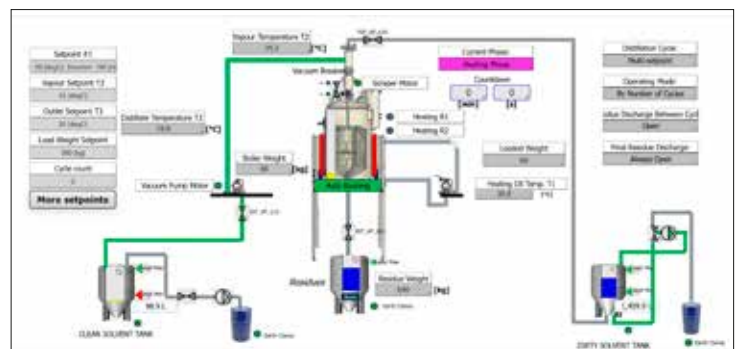
Model	L (mm)	W (mm)	H (mm)
ROTO Next 100	1345	1535	3615
ROTO Next 202	1345	1535	3950
ROTO Next 400	1525	1690	4120

DISTILink 2.0

IoT Platform for Industrial Distillation

Total control for maximum efficiency

DistiLink 2.0 connects your distillation plants to the cloud, providing real-time control, automatic reports, and advanced analytics to maximize production efficiency.



RETROFIT

Integrate DistiLink 2.0 also on existing previous-generation plants, without structural modifications.

