

HEADQUARTER



NOVATEC S.r.l. is a meaningful name, synonymous with design, production, installation and commissioning, as well as service of cleaning and surface treatment systems.

Since 1993 **NOVATEC** has had one main goal: Customer satisfaction. We not only offer our Customers high-value products, but also customer-care with a prompt and competent service. Our experience and constant technological upgrades to both resources and equipment have made this possible.

Our company, dynamic and flexible, has a wealth of knowledge supported by a motivated technical team involved both in development and research. The great value of **NOVATEC** products is the result of synergic efforts to achieve the optimum in the surface treatment field and to maintain the excellent price-quality ratio which marks each system produced.

NOVATEC research and development in specific customer applications, enables us to offer the innovative and efficient solution for a guaranteed turn-key result.

This philosophy and our zest to embrace each product as a new challenge, enabling us to improve quality, innovation and satisfy customer needs, has resulted in **NOVATEC** becoming a well-known and appreciated brand all over the world.

NOVATEC IN THE WORLD



NOVATEC's success, first in Europe and eventually throughout the world has enabled us to build up an important national and international commercial network.

Our representatives, who cover most of the world markets, also operate with local personnel, guaranteeing prompt after-sales response for all technical and process related issues

All of these aspects have contributed to **NOVATEC's** worldwide leadership in the field of surface treatment.



SURFACE
FINISHING
TECHNOLOGIES

INDUSTRIAL
CLEANING



Novatec S.r.l.
Via Stra', 4
35018 S. Martino di Lupari
Padova - Italy

T. +39 049 9461077
+39 049 9461364
+39 049 9460664
F. +39 049 9461600

novatec@novatec.it

www.novatec.it



**ONE-CHAMBER SYSTEMS FOR PRECISION
CLEANING UNDER VACUUM MOD. 2CRD**

2CRD100

Novatec, a manufacturer of high quality cleaning systems, thanks to world- wide experiences and success, introduces the new **“One-Chamber System for Precision Cleaning under Vacuum Mod. 2CRD”** STATIC or with ROTATION and TILTING.

The **2CRD** is a new machine complying with single solution requirements and good cleaning results for high performances.

The **2CRD** represents a further step in the development of the precision cleaning systems achieved so far by **Novatec**. The new compact “all-in-one” system is composed of a single chamber suitable for the treatment of different parts, mechanical as well as other applications and targets. The new **2CRD** is a complete and extremely flexible machine, with many possibilities for working and programming different treatment processes, which are divided into cleaning and rinsing steps, both by sprays or immersion with ultrasonic under vacuum. The final drying step ensures the best result of the treated products including complex shapes.



2CRD 200



POSSIBLE PROCESS COMBINATIONS UNDER VACUUM:

- ✓ Spray Pre-Cleaning and US Primary Cleaning - with Oil Separation
- ✓ US Finishing Cleaning
- ✓ Spray Rinsing
- ✓ Final D.I. Water US Immersion Rinsing
- ✓ Drying

	2CRD100	2CRD200	2CRD800
Chamber Sizes	300x400x300 (h)	400x600x430 (h)	600x1050x630 (h)
Basket Sizes - ROT (usable) mmLxPxH	220x320x200 (h)	320x470x300 (h)	(2)x 608x408x400 (h)
Overall Sizes mm	1800x1800x2100 (h)	2600x2000x2100 (h)	3500x2000x2200 (h)

NEW MODEL NOW AVAILABLE

2CRD400 & 2CRD400-ROT	
Chamber Sizes	500x820x500 (h)
Basket Sizes - ROT (usable) mmLxPxH	470x650x300 (h)
Overall Sizes mm	2800x2000x2100 (h)



2CRD 800



- Precision Cleaning, Rinsing and Drying all-in-one Vacuum Chamber
- Compact Design with High Treatment Capacity
- Alternation or Combination of Immersion & Spray Phases with basket rotation and tilting
- Different Media can be used inside Three Different Filtered Buffer Tanks
- Easy to use with Several User Levels and User-friendly Maintenance
- Full Automatic System with Simple Programming, all steps Supervised by PLC and HMI

