April 2020

# Marketing News Bulletin

ADT is continuously developing new and advanced options and features with the aim to support and meet customer needs and requirements.

Nowadays, production needs dictate support for broad product diversity. To achieve a cleaning process that fits each product while maintaining and even increasing the overall line productivity, an advanced flexible tool is required.

The **ADT 977 Wafer Cleaner** is now available with enhanced software and improved hardware that makes it even more flexible, fast, and robust than before.

## Enhanced cleaning process

- $\checkmark$  We have increased the number of stored programable recipes from 8 to 20
- ✓ Each recipe can now include up to <u>20 cleaning cycles</u>
- $\checkmark$  Arm speed can now be separately defined for each cycle
- ✓ Arm cleaning range can now be defined for each cycle

#### **<u>Recipe fields and example</u>**

- Recipe edit screen now contains two new fields- 'Arm Speed' and 'Arm Range'
- There are 10 programmable ranges to choose from ('A' to 'I') for each cycle
- In this recipe example three wash cycles are defined, each with different parameters



New 'edit recipe' screen

## Improved motion system

The new motion and control hardware are faster and more robust.

- ✓ Improved spin acceleration and deceleration, reducing the total process time
- ✓ Supports heavy chucks and 3000 rpm on the 977L model
- $\checkmark$  The motor is water resistant to any risk of water leakage



Watch how fast it is:

https://www.youtube.com/watch?v=dVO3DeaLgs0

### The 977 and 977L new versions are now available

Effective April 2020, all newly purchased **ADT 977** and **977L** will include the new features and hardware.

Notes: The original models are not field upgradable.

ADT will continue supporting the original 977 and 977L wafer cleaners in all aspects (service and parts).