### FinnSonic

FinnSonic aviation solutions

### FINNSONIC VERSA GENIUS FOR MRO

Multi-purpose ultrasonic cleaning line for wheel and brake shops





# FinnSonic Versa Genius 90/III PTM30

## A modular, compact and smart solution for your multistage process

FinnSonic Versa Genius represents the 3rd generation of our popular Versa range. It offers a perfect match with your requirements for cleanliness, productivity and EHS (environmental, health and safety) aspects. Versa Genius boasts new carefully considered details as well as innovative FinnSonic Genius ultrasonic technology.

#### **Features**

- » Solvent spray in liquid cleaning for bearings
- » Ultrasonic cleaning and rinsing/ corrosion protection stages for wheel nuts and bolts and other small parts

# Advantages of the solution

- » Compact and modular design; each module can be integrated afterwards if the complete line is not purchased at once
- » Dedicated spraying nozzles in the bearing cleaning module for high cleaning quality
- » Ultrasonic cleaning module for nuts and bolts and other auxiliary parts, high cleaning quality with the automatic tuning feature of ultrasonic generators
- » Less liquid consumption due to closed loop particle filtration
- » Pneumatic basket lifting module for ergonomic and user friendly basket handling



The bearing cleaning stage



The carrier for bearings

#### **Techical information / capasity**

#### Wash basket

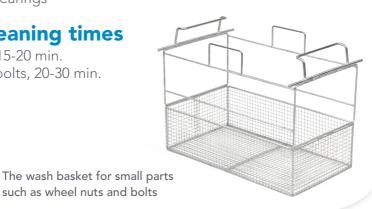
- » Size 545 x 295 x 310h mm (21" x 11" x 12")
- » Max. load in the basket 20 kg (44 lbs)
- » Removable level in the wash basket for nuts and bolts to be washed in two layers

#### Carrier for bearings

- » Size 545 x 250 x 310h mm (21" x 10" x 12")
- » Max. load in the carrier 20 kg (44 lbs)
- » For 4 pcs bearings

#### Typical cleaning times

- » Bearings, 15-20 min.
- Nuts and bolts, 20-30 min.





## **FinnSonic**

advanced solutions for aviation

FinnSonic has almost 40 years of solid experience in the design and construction of cleaning solutions based on a range of technologies.

We are committed to developing our systems in an even more cost-efficient and environmentally friendly direction.



Parikankatu 8 15170 Lahti FINI AND



+358 3883030 

