



Alfa Laval Service Tools

Specially developed service tools protect **decanters** from faulty service and maximize performance.



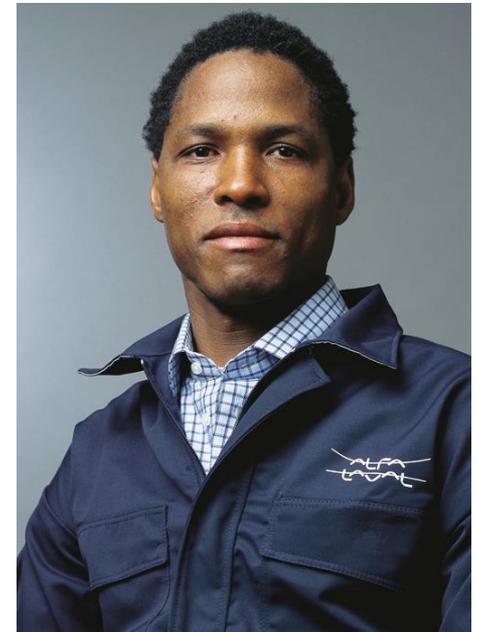
A service from Alfa Laval 360° Service Portfolio

Alfa Laval Service Tools

Decanters

Using the correct tools will:

- Protect equipment from costly damage
- Protect staff from unnecessary risks
- Decrease service time
- Increase decanter uptime and performance
- Secure service quality



Description

Alfa Laval Service Tools Decanters

Examples of decanter service tools:

- Lifting tool for conveyor
- Lifting tool for bowl
- Trolley for bowl



Benefits

Alfa Laval Service Tools Decanters

Decanter-specific service tools:

- Allow fast and easy removal and handling of rotating assembly
- Allow fast and easy handling of conveyor (up to 800 kg weight!)
- Prevent damage to tiles and consequently to bowls
- Allow safe storage and local transport of conveyor for cleaning
- Prevent severe staff accidents



Safe conveyor handling

When to use

Alfa Laval Service Tools Decanters

The use of decanter-specific service tools is highly recommended for all Alfa Laval customers.

The correct tools should always be used whenever handling or transporting heavy decanter parts – such as a rotating assembly or conveyor.



Related services

Alfa Laval Service Tools Decanters

Related services for Alfa Laval Service Tools Decanters

- Preventive Maintenance Decanters
- Exchange Decanters
- Repair Decanters
- Service Kits Decanters
- Installation Decanters



Customer case

Alfa Laval Service Tools Decanters

When doing major service and dismantling the conveyor from the bowl, it was necessary to horizontally pull out the conveyor without putting pressure on conveyor tiles on the bowl.

Loose tiles after re-assembling the conveyor and bowl created a safety issue and could require expensive repair of the bowl.

Results

- Use Alfa Laval Service Tools when handling the conveyor and taking it out from the bowl
- Avoid damage to conveyor
- Avoid consequential damage when loose tiles fall off during operation and damage the bowl



| POTENTIAL SAVINGS | VALUE | HOW |
|--------------------------|-----------------|--|
| Conveyor repair | € 8,000 | Avoid loosening tiles when handling the conveyor |
| Bowl repair | € 10,000 | avoid loose tiles damaging the bowl during operation |
| Potential savings | € 18,000 | Alfa Laval Service Tools |

Frequently asked questions

Alfa Laval Service Tools Decanters

- Is there any alternative to investing in these tools?
 - Yes, although many tools are simply necessary to perform a success service, Alfa Laval can perform the whole service e.g. as part of a performance agreement, thereby avoiding customer investment in the appropriate service tools



Summary

Alfa Laval Service Tools Decanters

Using the correct tools will:

- Decrease service time
- Protect staff from unnecessary risks
- Secure service quality
- Increase decanter uptime and performance
- Maintain equipment performance

Tools can be kept onsite or made available as part of a service call.



