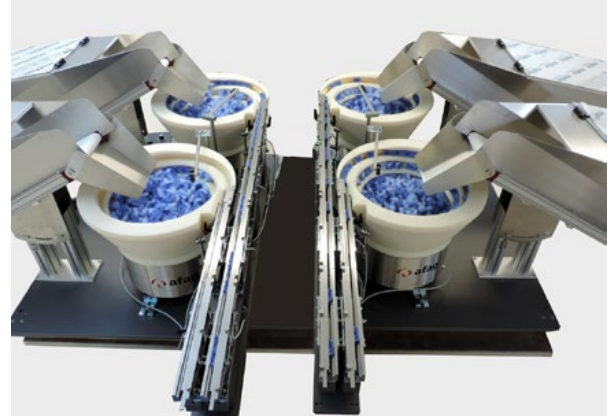


# Health care manufacturer accelerates covid-19 test kit production with high-speed feeding system

## RESULTS

- Fed 180 pieces per minute
- Fast three-week implementation
- FDA-approved components
- Reliable high-speed performance



## APPLICATION

Design and installation of a 4-lane feeding system for Covid-19 test kit sample receivers

## CUSTOMER

Leading international health care manufacturer specializing in Covid-19 test kits

## CHALLENGE

The customer needed to rapidly scale production of Covid-19 test kits due to urgent market demand and regulatory requirements. They aimed to achieve a feeding rate of 180 sample receivers per minute while ensuring FDA compliance. The solution had to be implemented swiftly to meet the critical time constraints.

## SOLUTION

A 4-lane feeding system was supplied, equipped with four FDA-approved 630 mm diameter feeding bowls. The system was designed for high-speed operation, feeding 45 sample receivers per minute per lane. Rapid design, manufacturing and delivery capabilities enabled the complete solution to be ready and operational within three weeks, ensuring swift response to urgent needs.

*“Rapid design and manufacturing process enabled the manufacturer to scale quickly to meet urgent demand”*

Learn more:

