

# MS Powder Kitchen PKV24

## Efficiency and Reliability in Powder Coating Technology



- ◆ Of crucial importance for economical powder coating with many color changes is a powder kitchen with automated powder supply from the original powder container with monitored fresh powder feed.
- ◆ The easy-clean powder pump transports powder into the powder feed unit. The integrated MS Ultrasonic screening system guarantees clump free flowing powder without contamination.
- ◆ Automatic cleaning of the powder container, powder injectors, powder hoses and powder spray guns allow for fast color change.
- ◆ An integrated exhaust fan reduces the chance for powder escape keeping the work area clean. Powder reclaim, or spray to waste modes are simply selected from the touch screen panel.







# MS Powder Kitchen PKV24

Powder suction system with up to 24 guns



Retro-fit powder kitchen



Powder kitchen with PLC for integrated fast color change booth systems



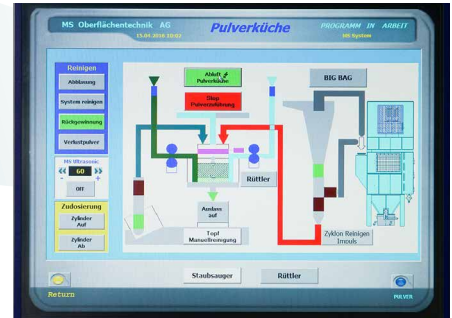
Fresh Powder Dosage



MS Ultrasonic US-60



PLC Touch screen with Monitoring



## MS Powder Kitchen PKV24 Features

Powder feed from commercial standard powder containers with capacity from 20 to 100 kg.

Touch screen central PLC control panel.

Automated cleaning of injectors, powder hoses and powder spray guns.

Minimal use of materials with optimum amount of powder in circulation.

Can also be upgraded to existing systems.

Economical, automated coating of large and small production cycles.

Equipped with MS ultrasonic sieve system.

Integrated with a vacuum cleaning system.

Standalone powder kitchens with dimensions of 1200 x 1200 mm, can be placed anywhere.



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