GemiClean™ VW
Mixing Vessel Washer

Brush/Spray Interior Cleaning

The Gemini by PRI™ GemiClean™ (Model VW) is designed for cleaning mixing vessels ranging from 61" (1550mm) tall with diameters from 24" (600mm) to 69" (1750mm) and volumes from 100 gallons (378L) to 850 gallons (3218L).

Vessels are cleaned by a rotating brush and a self-adapting spray nozzle assembly to the height and diameter of each vessel. The vessel is clamped in position by downward force by the lock-up cover. A tilting platform enables complete emptying of the vessels into a sedimentation or distillation system, to separate sediment from the cleaning agent and recycle.

TECHNICAL OVERVIEW

Dimensions	2,000 x 2,500 x 3,800 mm
Container Size	open top 200 L
Wash Type	brushed and spray cleaning
Spray Pressure	5.5 bar
Cycle Time	10 minutes or 6/hour

Features:

- brush and spray cleaning
- interior cleaning
- fume venting system
- wash, rinse, dry cycles
- fixation of vessel by lock-up cover and vessel clamping device
- cleans inside by means of rotaing brushes (centrifugal force) and spray nozzle system
- different brush qualities (e.g. Stainless Steel, PE.) and shapes depending on type of product and vessel configuration
- can clean with different solvents or water
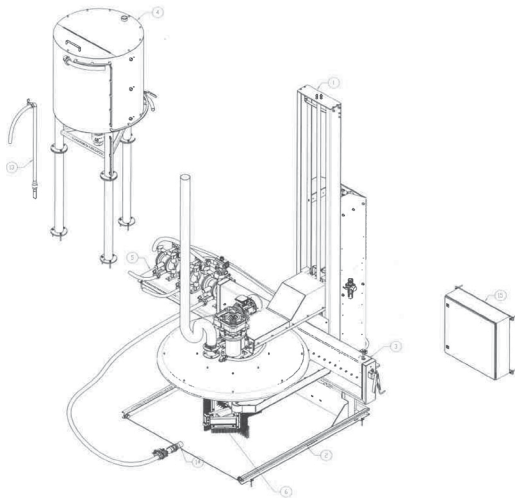- lock-up cover with controlled valve

Options:

- tilting platfrom for drainage of flat bottom vessels with side outlet
- drainage through hollow shaft for vessels without bottom outlet
- sedimentation sysem for recycling of cleaning solvent
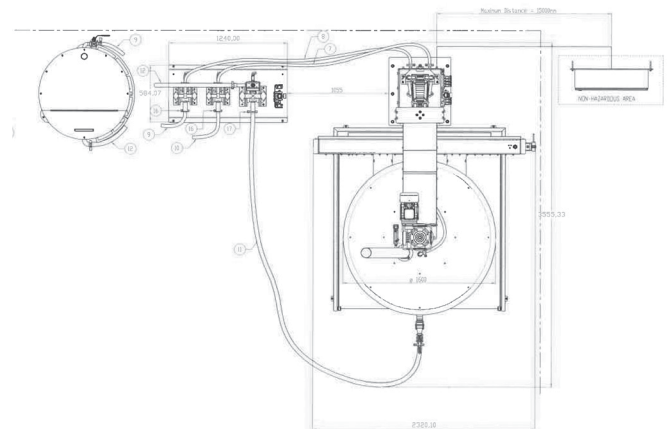- explosion proof pneumatic controls according to ATEX Category 1/2/3

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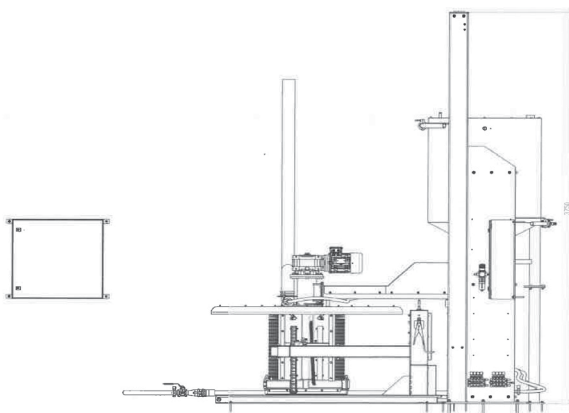# Mixing Vessel Washer

MODELS AVAILABLE

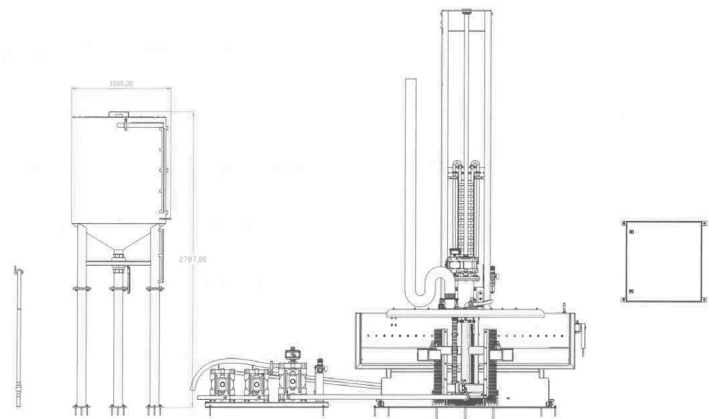| Model Name	Size
GemiClean VW-S	Vessel Ø from 600 - 1.050 mm. Vessel height up to 1.550 mm.
GemiClean VW-M	Vessel Ø from 800 - 1.450 mm. Vessel height up to 1.550 mm
GemiClean VW-L	Vessel Ø from 950 - 1.750 mm. Vessel height up to 1.550 mm

TOP VIEW #1

TOP VIEW #1

SIDE VIEW #1

SIDE VIEW #2

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