



## **REACTOR B-MXKH6700**



<b>Products</b>	Calcium carbonate (powder) and acid (liquid)
<b>Process</b>	Pressure reaction at 5 bar and 180°C. Vacuum drying at -1bar (full vacuum)
<b>Batch size (net volume)</b>	4.700 liters
<b>Mixing chamber type</b>	Cylindrical
<b>Parts in contact with the product</b>	AISI 316 Ti Final roughness 0,5-0,8 µm
<b>Mixing tools</b>	MIX-Paddle
<b>Discharge door type</b>	Discharge door with round profile, recreating the roundness of the mixing chamber
<b>Extra equipment</b>	Mechanical seals, double jacket for heat exchange, No.3 side choppers, heated filter, sampler
<b>ATEX Certification</b>	⚡ II -/3D Ex h IIIB T180°C -/Dc ⚡ II -/3G Ex h IIB T3 -/Gc
<b>Year of production</b>	2020
<b>Country of installation</b>	Germany