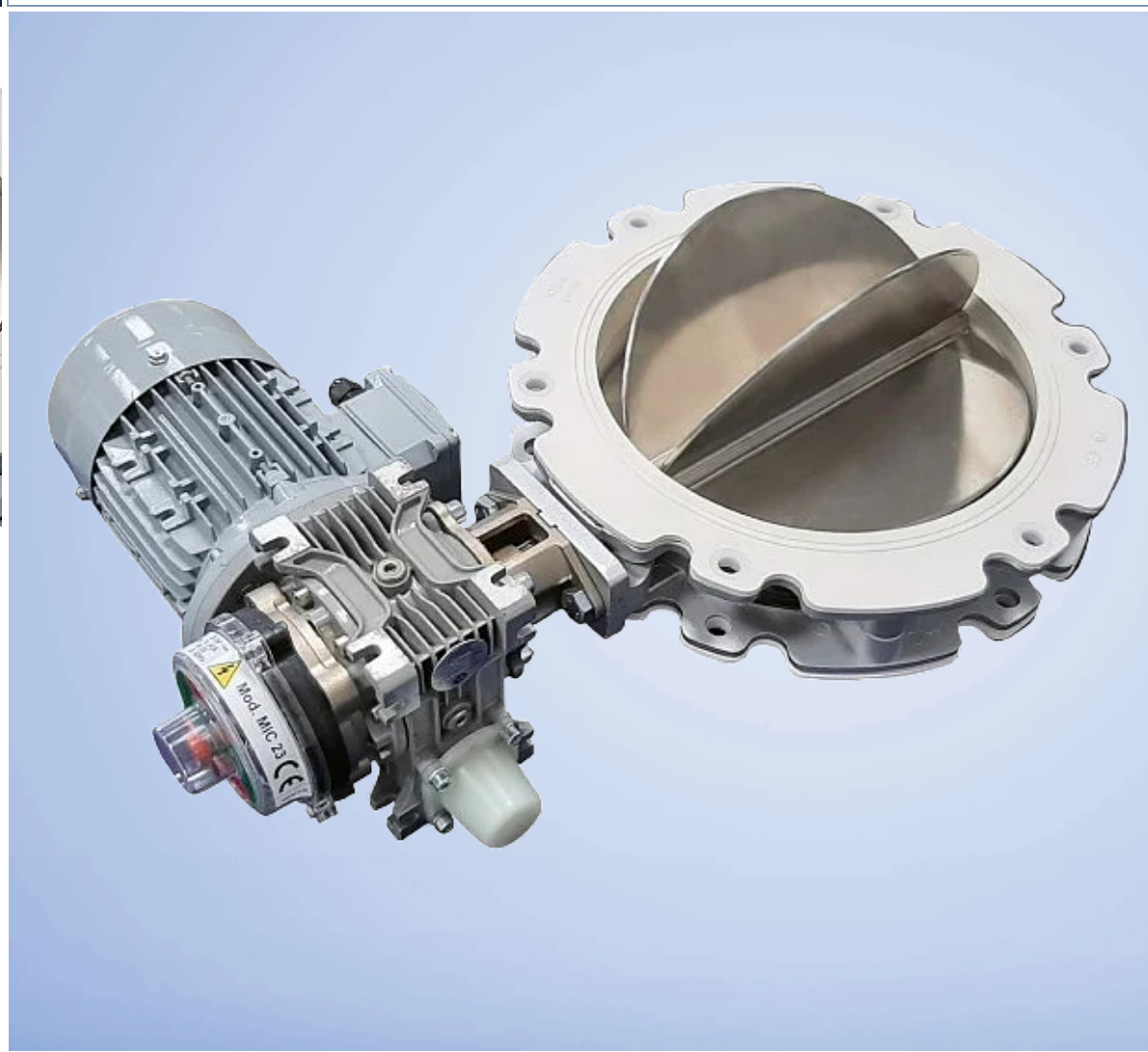


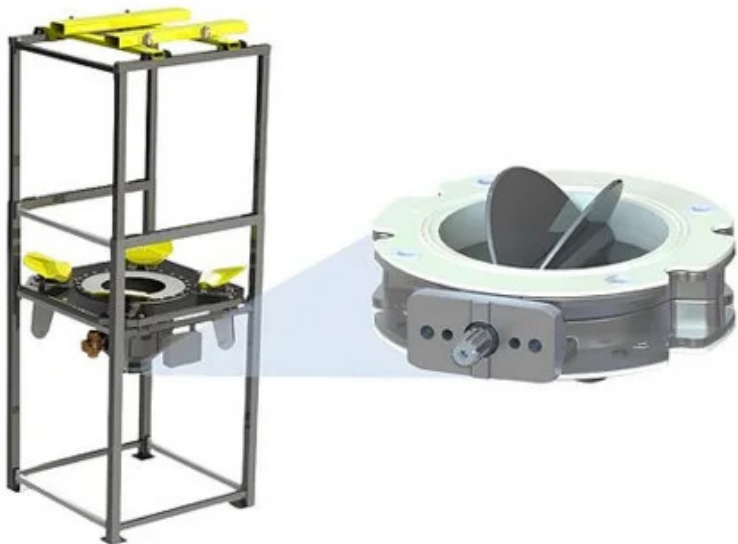
Paddle Wheel Valves VFD



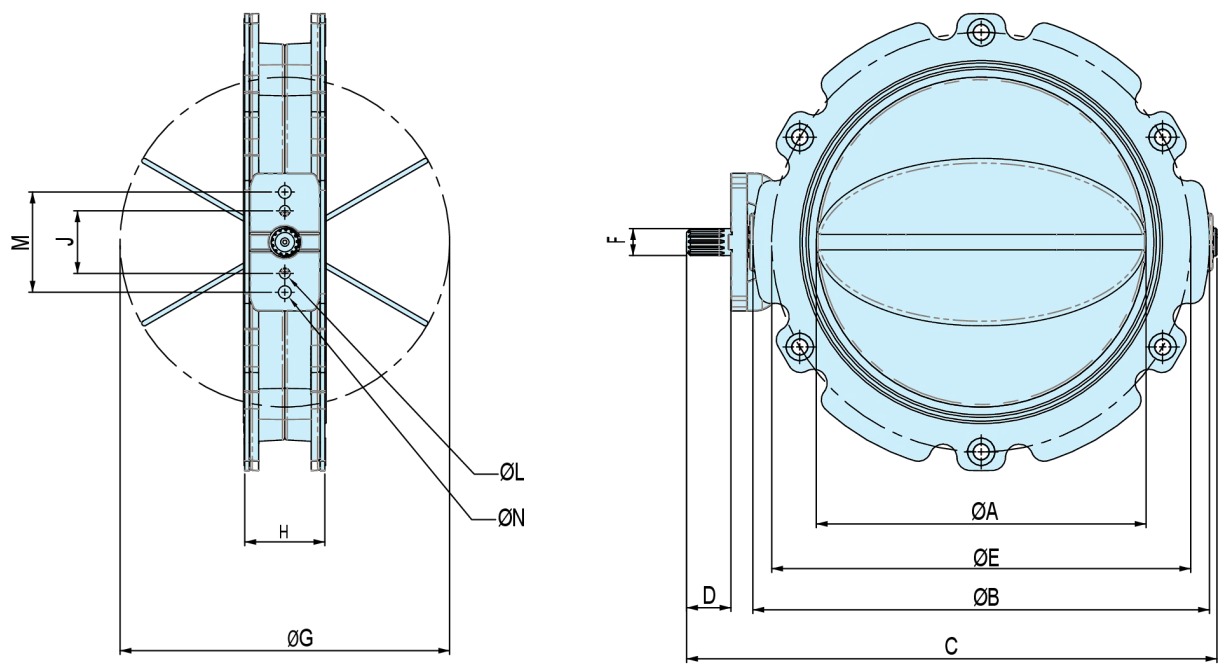
FINE DOSING OF POWDERS FLOW

The VFD Paddle Wheel Valve offers safe, smooth feeding of bulk solids with a maximum granular size of 1.5mm. It stands as the ideal solution for handling uniform, fine materials. Complementing this, the VFD Paddle Wheel Valves provide reliable discharge, and flow control, and feeding ensuring efficient and precise material handling.

The VFD Paddle Wheel Valve can be installed on loading or discharging pipes, enabling efficient emptying or filling of drums, bins, and FIBCs.



Overall Dimensions



CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F	Ø G (mm)	H (mm)	I (mm)	M (mm)	L	N	kg
VFD2150	163	255	312	35	225	DIN5482- 22X19	162	56	50	80	2XM10	2XM12	6
VFD2200	211	310	367		280		210						8
VFD2250	265	365	424		335		262						10
VFD2300	315	425	483		395		315						14

Benefits



Improved material flow



Cost-effective



Easy to fit, compatible with both PN and ANSI flanges



Easy cleaning and maintenance



Enhanced material quality



Technical support and worldwide availability of spare parts thanks to WAMGROUP® subsidiary network

Technical Features

- Food-grade components compliant with FDA and EC 1935/2004 standards
- High-pressure die-cast semi-bodies in aluminium alloy
- Replaceable paddle wheel
- Easy to disassemble and clean, thanks to a minimal number of components



① Actuator bracket

② Replaceable Gasket

③ Paddle Wheel

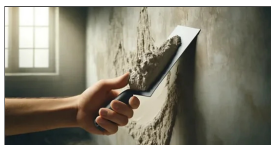
Industries



Animal Feed Milling



Plastics Processing



Drymix Processing



Food Processing



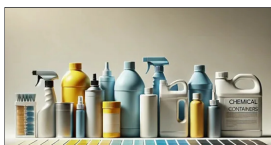
Flour Milling



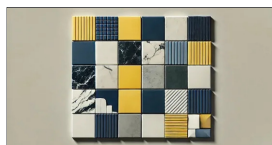
Cosmetics Processing



Detergents Processing



Chemicals



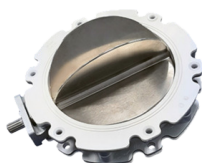
Ceramics Production



Glass Processing

ACTUATOR COMPATIBILITY

For further details refer to Technical Catalogue



+



Gear Motor Actuator
AE



WAMGROUP®



WAM®



MAP®



TOREX®



EXTRAC®



WAM® AIR



WAM® VALVES



SILOFAB®



SAVECO®



WAM® VALVES



UNI EN ISO 9001
Certified Company

www.wamgroup.com