



Mechanimix

HM2

ADVANCED HYDROFOIL IMPELLER FOR HIGH MIXING EFFICIENCY
UNIVERSAL MIXING IMPELLER FOR A WIDE VISCOSITY RANGE

INDUSTRIES

- MINERALS
- CHEMICALS
- POLYMERS
- FORMULATED CONSUMER PRODUCTS
- FLUE GAS DESULFURIZATION
- WATER TREATMENT
- BIOFUELS AND BIREFINERIES
- HYDROMETALLURGY

APPLICATIONS

- MIXING AND STORAGE TANKS
- REACTORS
- CRYSTALLIZATION AND PRECIPITATION
- LEACHING PROCESSES
- POLYMERIZATION (SUSPENSION, EMULSION)

ADVANTAGES

- HIGH PUMPING POWER, FAST MIXING
- HIGH FLOW RATES
- INCREASED HEAT TRANSFER RATES
- EXCELLENT SOLID SUSPENSION PERFORMANCE
- EASY CLEANING

FEATURES

- MULTI-PURPOSE IMPELLER
- WIDE VISCOSITY RANGE, NON-NEWTONIAN
- STANDARD VERSIONS WITH 23° AND 56° BLADE ANGLE
- VARIABLE BLADE ANGLES
- 2, 3 OR 4 PROPELLER BLADE OPTIONS

