

SIDE ENTRY MIXERS

THE SPM SIDE ENTRY MIXERS INCORPORATE ADVANCED DESIGNS IN MIXING TECHNOLOGY.

The SPM Side Entry Mixer mounts quickly and easily on the tank flange to deliver the most effective mixing results in an extremely energy efficient unit. The small diameter of the impeller allows for direct insertion into the tank for easy installation.

Side entry agitator has the advantages such as compact structure, high efficiency, stable transmission, low noise and easy disassembly. the stirring device is installed on the side wall of cylinder or tank equipment. Usually adopted axial flow impeller.

APPLICATIONS

- BS&W Control in Crude and Condensates
- Blending
- Homogeneity
- Temperature Uniformity
- Crude Finishing

PRODUCTS

- Crude oil
- Refined by-products
- Gasoline
- Fuel oil
- Diesel
- Kerosene
- Bitumen and Naphthalene
- Bioethanol, Biodiesel and Condensate
- Lubricant, Oil and Solvents
- Effluent/Water

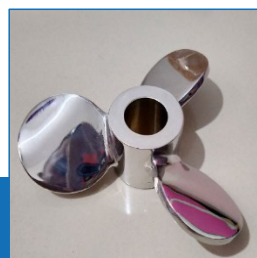
IMPELLERS TECHNOLOGY

The SPM impeller design range covers almost every mixing application requirement. Maximum product yield, consistency, superior batch quality, smooth dependable operation and guaranteed process results.

The impeller is usually used axial flow pattern ,which has a very high thrust to power ratio giving this side entry mixer maximum flow efficiency.



NH - 3



PX - 10