

Close-to-wall impeller system, usually as multi-stage set-up

# EKATO PARASEG

Ideal for medium to high viscosity products

## Industries

- Polymers and rubbers
- Cosmetics
- Personal care
- Paints and lacquers
- Pharmaceuticals
- Food

## Applications

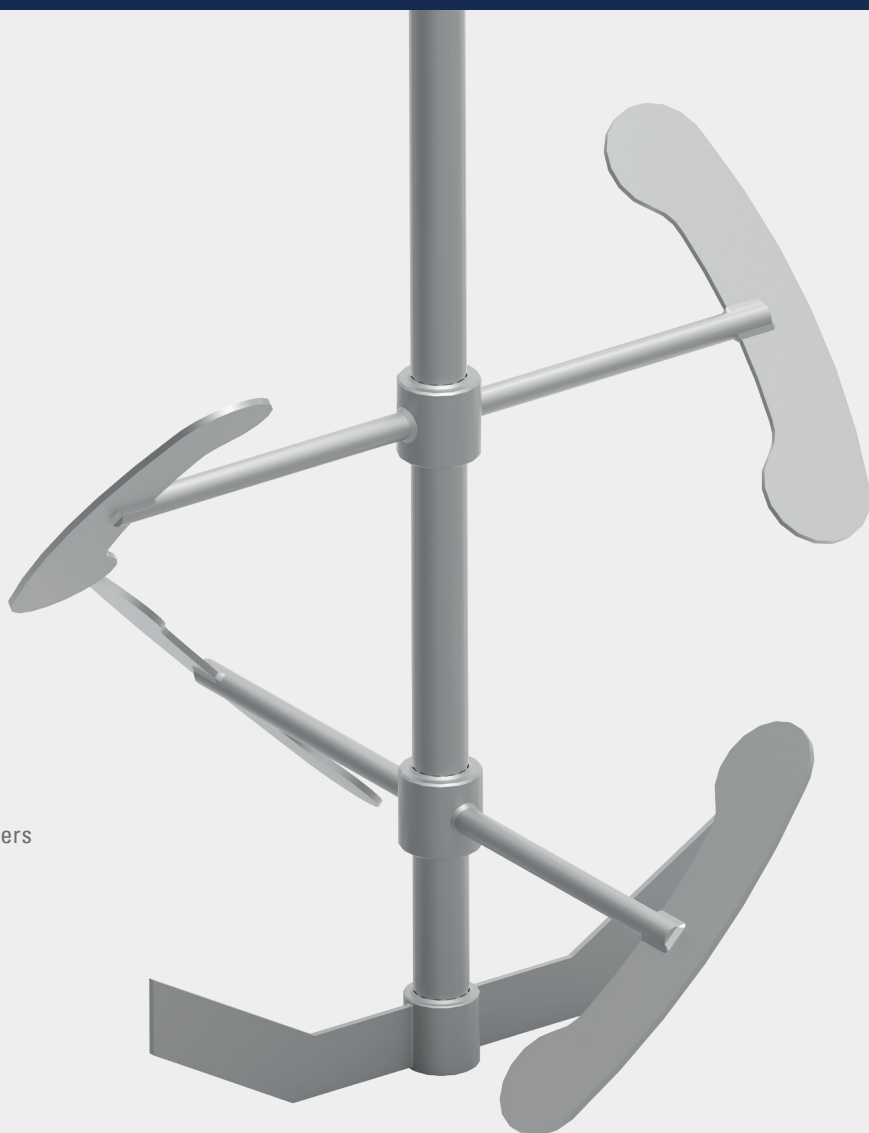
- Adhesives
- Polymerization
- Sealants
- Grease
- Shear sensitive products
- Creams, mascara, ointments etc.

## Benefits

- Shorter blend times compared to conventional counterflow impellers
- Flexible set-up for different process requirements
- Good heat transfer
- Easy product discharge

## Features

- Highly flexible modular system
- Both rotating directions possible
- Suitable with PARAVISC anchor systems
- High pumping and circulation rate



## EKATO PARASEG impeller system > batch time reductions of up to 50%

The EKATO PARASEG impeller system operates close to the vessel wall and is ideal for medium to high viscosity processes. The flexible set-up of the impeller system and the blade geometry offer several possibilities to fulfill a wide range of process tasks. Shorter blending times, a good heat transfer, quick incorporation of liquids and solids from the surface, de-agglomeration, de-aeration and a quick product discharge are just some of the tasks fulfilled by this mixing system.

Batch time reductions of up to 50% can be achieved, compared to conventional counterflow impellers, because of a better pumping rate with the same motor power.

### EKATO PARASEG

Decolorization test of EKATO PARASEG vs. counterflow impeller:

No dead zones in the mixing process with the EKATO PARASEG impeller system



Watch the product video on our website

