## **JET**<sup>TM</sup>

TOP-ENTRY AGITATOR WITH **HYDRAULIC JACK** 

· Suitable for high temperature, high pressure, harsh working condition and high load operation. In extreme conditions of service: tanks under very high pressure up to 180 bar, motor power up to 400 kW and high temperatures (up to 300 ° C)

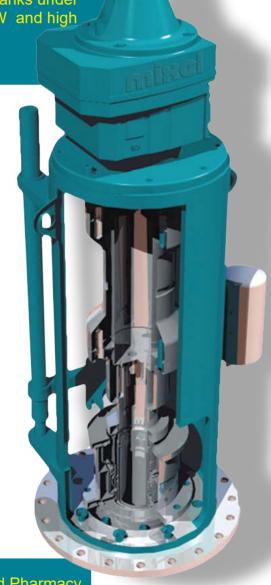
· Special structural design easy for quick maintenance

**CHEMICAL REACTION** 

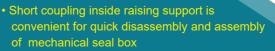
**EMULSION SOLID & LIQUID** 

**CRYSTALLIZATION** 

**FERMENTATION** 



Applications: Chemical industry, Petrochemical industry and Pharmacy



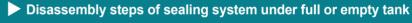
- Mechanical seal box can be maintained without discharging the products of the mixing tank reactor
- Optional hydraulic lifting device can ensure the high efficiency of disassembly
- · Maintenance could be quickly performed by a single technician under safe conditions
- No require other special tools

Mechanical seal box



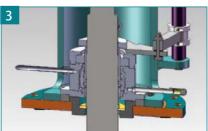
Shaft

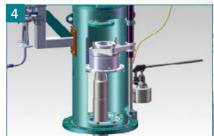
Fixed by 3-Part Hub

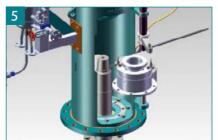












- 1 Preparing for disassembly
- 2 Remove the short coupling from the shaft
- 3 Remove the fixing bolts of the mechanical seal box
- Take out the mechanical seal box from the side
- 5 Replace new mechanical seal box



Motoreducer

JET raising

Optional hydraulic lifting device

