

Application examples (Stator/Rotor)

Stator							
Rotor							
Model	T20SC	T20CC	T20MC	T20SF	T20CF	T20MF	T20EF
Fuction	Standard rotor	Cutter rotor	Mixing rotor	Standard rotor	Cutter rotor	Mixing rotor	Emulsifying rotor
Material in Contact with Product	Stainless steel 316L PTFE	Stainless steel 316L PTFE	Stainless steel 316L PTFE	Stainless steel 316L PTFE	Stainless steel 316L PTFE	Stainless steel 316L PTFE	Stainless steel 316L PTFE
Working Range(ml)(H ₂ O)	20~2000ml	20~2000ml	20~2000ml	20~2000ml	20~2000ml	20~2000ml	20~2000ml
Stator Diameter	Ø20mm	Ø20mm	Ø20mm	Ø20mm	Ø20mm	Ø20mm	Ø20mm
Rotor Diameter	Ø15mm	Ø15mm	Ø15mm	Ø15mm	Ø15mm	Ø15mm	Ø15mm
Circumferential Speed	23m/s	23m/s	23m/s	23m/s	23m/s	23m/s	23m/s
Tool Length	220mm	220mm	220mm	220mm	220mm	220mm	220mm
Min/Mix. Immersion Depth	40/175mm	40/175mm	40/175mm	40/175mm	40/175mm	40/175mm	40/175mm
Ultimate Fineness	Suspension	10~50µm	10~50µm	10~50µm	10~50µm	10~50µm	10~50µm
	Emulsion	1~10µm	1~10µm	1~10µm	1~10µm	1~10µm	1~10µm
Sterilization Methods	All methods	All methods	All methods	All methods	All methods	All methods	All methods

