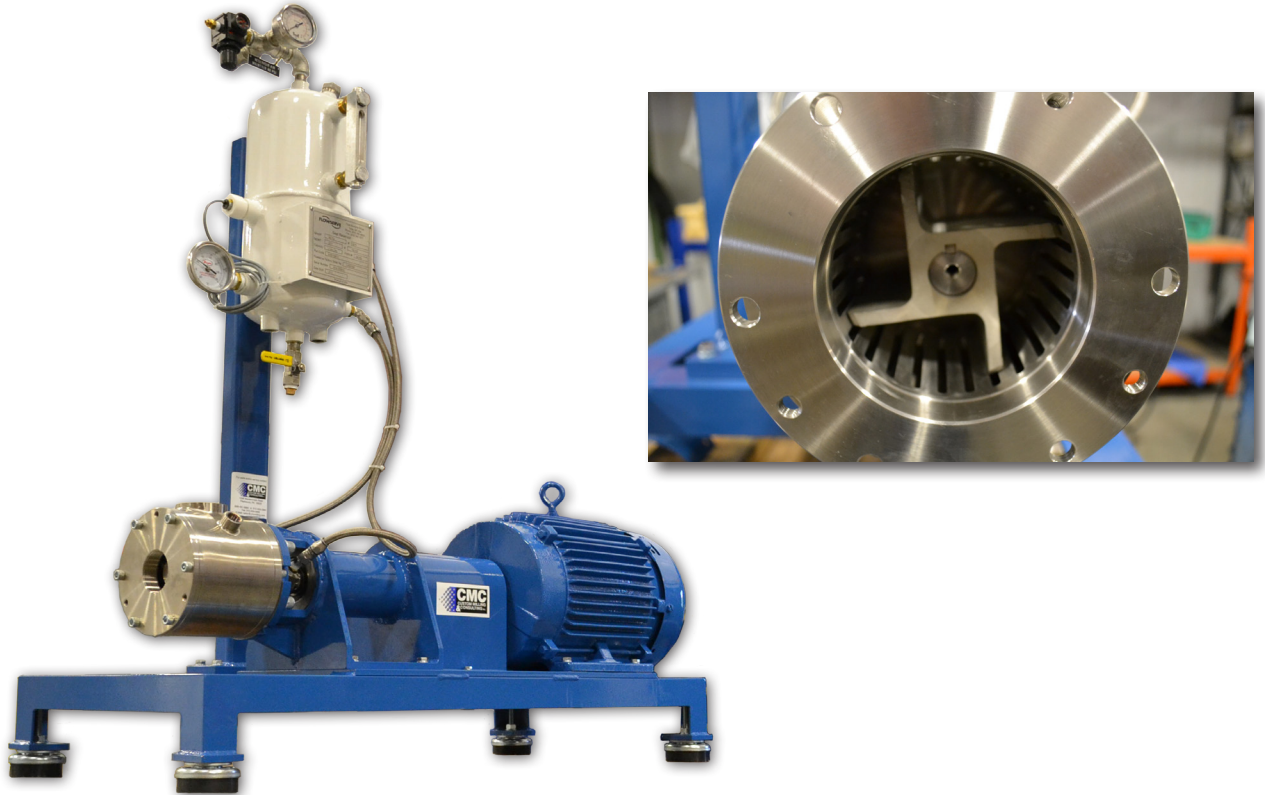


SHRED

In-Line Rotor Stator

CMC's SHRED will shear, homogenize, reduce, emulsify and disperse your product. This machine offers powerful pumping action and high shear performance making it ideal for emulsifying a wide range of wet products. Its self-pumping portable unit features rotor/stator based technology with multiple stator configurations available.

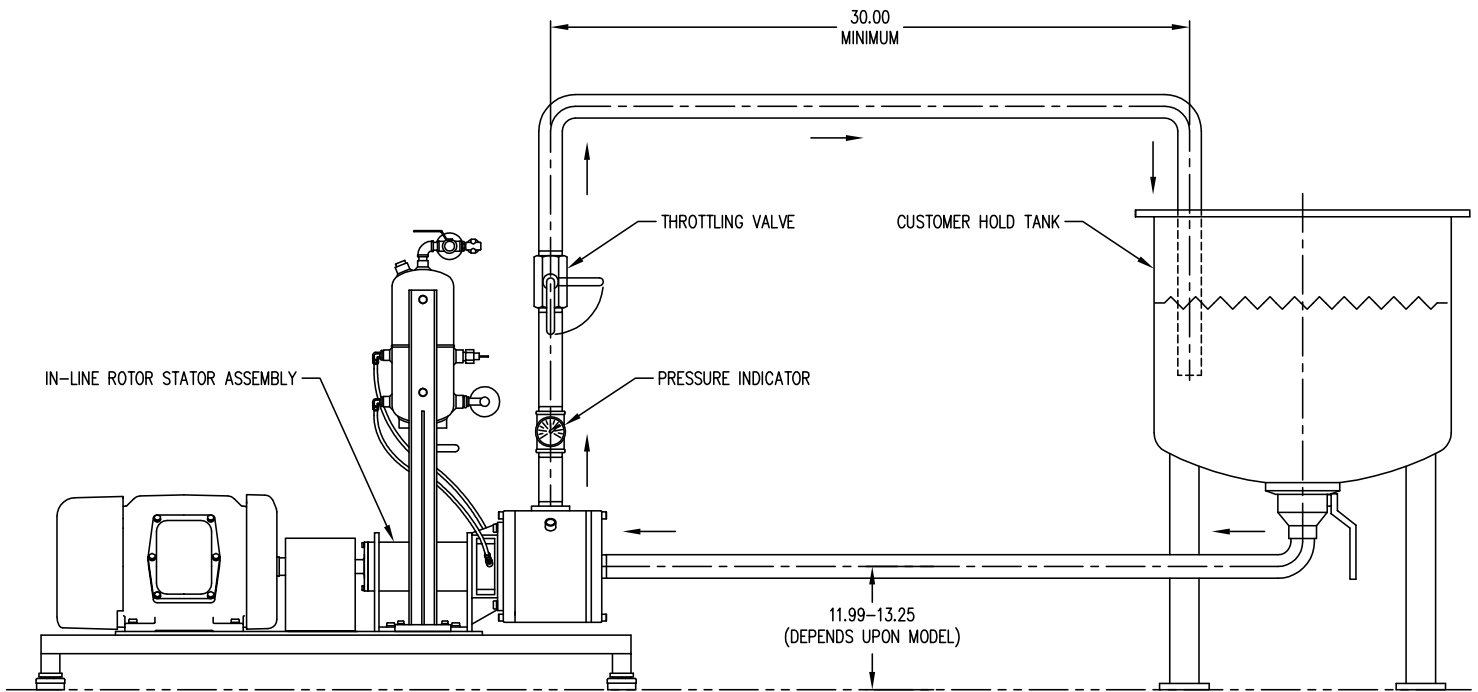


Features

- Available in 4", 6" and 8" sizes.
- Small compact chamber reduces product waste between batches.
- Stainless steel rotor/stator and shaft provide easy clean up and durability.
- Pumping actions and high shear performance produces better premixes, reducing work needed down-stream.
- The pumping action allows for use as a transfer pump, eliminating other process equipment when used with low viscosity materials.
- Premix can be made directly from most granular and beaded materials.



Global leaders in particle size reduction and dispersion equipment.
CMCMILLING.COM



Installation with Pre-Mix Vessel

Model	Hi-Flow Recirc Flow rate Range (GPH)	Main Motor (HP)	Inlet & Outlet Ports (FPT)	Machine Basic Dimensions (Inches)		
				Width	Length	Height
SHRED-4	50 to 400 Gal.	10	2"	20"	43"	49.5"
SHRED-6	400 to 1000 Gal.	15	2.5"	20"	43"	49.5"
SHRED-8	1000 and Up Gal.	25	3"	25"	65"	49.5"

Benefits to Incorporating the SHRED:

- Better grind, color development and transparency
- Eliminate multiple media mill passes
- Increase capacity with a higher flow rate
- Reduce production time and equipment cost
- Save on clean up time and production cost