

# MIXER AGITATOR/ ASSEMBLY OPTIONS

(custom assemblies available)

### **DOUBLE RIBBON ASSEMBLY**

Provides excellent mixing consistency for powders, granules and some slurries. The S. Howes original reverse spiral, double ribbon agitator – 6 or 8 ribbons – delivers uniform, highcapacity blending

- Mixing Time: 2-5 minutes
- Coef. Of Variance: Excellent
- Degree of particle shear: Moderate

Available in center & end discharge

### **PADDLE ASSEMBLY**



Suitable for mixing high viscous pastes or free flowing slurries, plastic pellets, cement, pigments and mud. The paddles lift and traject material in a folding/kneading like motion

- Mixing Time: 3-5
- Coef. Of Variance: Good
- Degree of particle shear: Low

### INTERMITTENT RIBBON



Provides excellent mixing consistency in a slow, methodical blending time. Great for heating or cooling materials. The intermittent ribbon allows slower blending time without changing the designed RPM

- Mixing Time: 10-30 minutes
- Coef. Of Variance: Excellent
- Degree of particle shear:
  Moderate-I ow



## **HIGH VELOCITY INTENSIFIERS**

Improves mixing by reducing blending time of minor ingredients and breaks up lumps

