

# HVI

**Hoist mounted,  
variable speed, single shaft mixer  
to disperser or dissolve solid particles  
in liquid.**



**FEATURES:**

- . For TEFC or XP environments
- . For portable or stationary vessels
- . Durable design and robust steel construction
- . Efficient transmission of horsepower
- . High-pressure hoist-mounted design
- . Maximum utility through frequency inverter speed ranges
- . Handles viscosity ranges 1,000 - 50,000 cps
- . Vessel + lid
- . Thermocouple
- . Pre-programmed control packages
- . Multi-position rotation
- . Ergonomic design with multiple standard safety features

**OPTIONS:**

- . Lid
- . Thermowell
- . 2nd blade on shaft to boost efficacy
- . Various control configurations
- . Pre-programmed control packages

## HVI Specifications

MODEL	HP	TIP SPEED	RISE	BLADE SIZE	BLADE TYPE	WEIGHT (lbs)
HVI – 5	5	5200	36	6"	F	700
HVI – 10	10	5200	36	10"	F	1320
HVI – 15	15	5200	54	10"	F	1500
HVI – 20	20	5200	54	12"	F	1325
HVI – 25	25	5200	54	12"	F	1500
HVI – 30	30	5200	54	14"	F	1900
HVI – 40	40	5200	54	14"	F	2500
HVI – 50	50	5200	54	16"	F	2700
HVI – 60	60	5200	54	18"	F	3000

Patent #'s: 7175118 B2, 7,914,200 , 8,182,133, 8,376,252 ,