

HIGH-SPEED DISPERSERS



THE SCHOLD VARIABLE
HIGH-SPEED DISPERSER—
A STAPLE IN THE MIXING
& DISPERSING INDUSTRY.

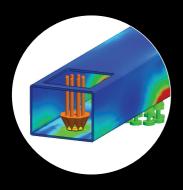
Our high-speed dispersers can be customized and designed to your exact specifications. Whether you are looking to disperse powders into a liquid or blend solvents together, Schold has the solution.

When operated on its own, the VHS disperser is ideal for dispersions up to 50,000 centipoise. When configured within our multi-shaft mixers, you can process dispersions upwards of 1,000,000 centipoise.

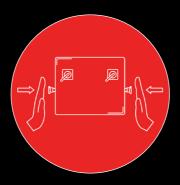
Featured Machine - Schold VHS 500

BETTER DISPERSIONS.





ROBUST DESIGN Extreme stability assured at higher speeds for tough batching production. Computeranalyzed (FEA) frame design to handle the toughest applications.



ENGINEERED FOR SAFETY | Double-handed lift actuation, telescoping shaft guards, multiple safety switches and optional integrated lid design help keep operators safe.



PRECISION-BALANCED & CONTROL-TUNED SHAFT | Stainless or carbon steel shaft is precision-machined for no run-out; disperser fundamental frequencies are documented and programmed out.

A SOLUTION FOR EVERY NEED

MODEL	VHS 200	VHS 300	VHS 400	VHS 500	VHS 600	VHS 1000	VHS 2000	VHS 3000
CAPACITY	UP TO	UP TO	UP TO	UP TO	UP TO	UP TO	UP TO	UP TO
	10 GAL	100 GAL	200 GAL	300 GAL	600 GAL	1,000 GAL	3,000 GAL	6,000 GAL
POWER	3 HP	5-10 HP	15-20 HP	20-30 HP	40-60 HP	75-100 HP	125-200 HP	250-300 HP
	[2 KW]	[4-8 KW]	[11-15 KW]	[15-22 KW]	[30-45 KW]	[56-75 KW]	[93-149 KW]	[187-224 KW]
SHAFT OD	1.44 IN	1.63 IN	2 IN	2.5 IN	3 IN	3.5 IN	4.5 IN	5 IN
	[36.5 MM]	[41.3 MM]	[50.8 MM]	[63.5 MM]	[76.2 MM]	[89 MM]	[114.3 MM]	[127 MM]

WHY CHOOSE SCHOLD

A trusted name since 1949, **Schold** has made breakthroughs and improvements, but one thing has held true—we have continually remained a **client-centric solutions provider**. While we offer a variety of standardized machinery models, we will also work with you to design, fabricate and install entirely **customized solutions** based on your application needs. Beyond installation, it is our commitment to provide unparalleled customer service. You can count on **Schold** for more than just reliable equipment, you can count on us to be a **trusted partner to your business**.

