



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

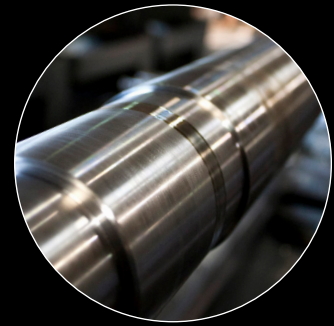
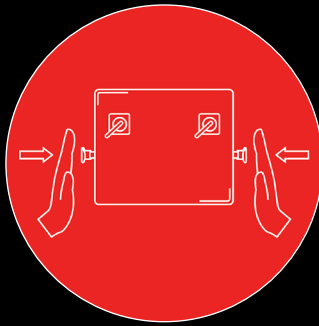
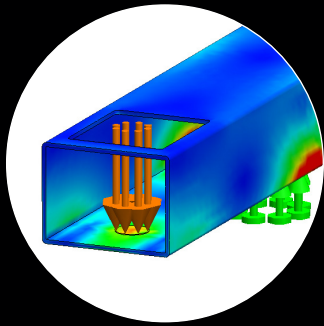
Our high-speed dispersers can be
**customized and designed to your exact
specifications.** Whether you are looking
to disperse powders into a liquid or blend
solvents together, Schold has the solution.

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. Computer-analyzed (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	LMX (BENCH-TOP)	VHS 300	VHS 400	VHS 500	VHS 600	VHS 1000	VHS 2000	VHS 3000
CAPACITY	UP TO 10 GAL [39 L]	UP TO 100 GAL [379 L]	UP TO 200 GAL [757 L]	UP TO 300 GAL [1,136 L]	UP TO 600 GAL [2,271 L]	UP TO 1,000 GAL [3,785 L]	UP TO 3,000 GAL [11,356 L]	UP TO 6,000 GAL [22,712 L]
POWER	2-5 HP [1-4 KW]	5-10 HP [4-8 KW]	15-20 HP [11-15 KW]	20-30 HP [15-22 KW]	40-60 HP [30-45 KW]	75-100 HP [56-75 KW]	125-200 HP [93-149 KW]	250-300 HP [187-224 KW]
SHAFT OD	1 IN [25.4 MM]	1.63 IN [41.3 MM]	2 IN [50.8 MM]	2.5 IN [63.5 MM]	3 IN [76.2 MM]	3.5 IN [89 MM]	4.5 IN [114.3 MM]	5 IN [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**.

