

### MEDIA MILLS



# THE OPTIMAL PIECE OF MACHINERY FOR ADDED VERSATILITY TO YOUR APPLICATION PROCESS.

The Schold Shot Mills are versatile pieces of machinery for grinding, milling and deagglomerating. These units can be used as stand-alone units, integrated with a pre-mix/pre-dispersion process, or be installed in series with different media sizes for multi-pass and sub-micron, high-production applications.

For any process, Schold offers the Shot Mill in both a vertical and horizontal configuration depending on your operational requirements.

Image Shown - Schold High-Speed Vertical Mill

## BETTER DISPERSIONS.





#### **VSM - HIGH-SPEED VERTICAL SHOT MILL**

Our High-Speed Vertical Shot Mill is designed for deagglomerating, dispersing and milling a wide range of materials, including paints, inks, dyestuffs, adhesives, foods, pharmaceuticals and other similar fluids. Operating under internal pressure, the VSM can handle materials with high viscosities or thixotropy, as well as moisture and air-sensitive materials.

#### **HSM - HIGH-SPEED HORIZONTAL SHOT MILL**

Schold's newer Horizontal Shot Mill is among the industry's favorites for small media mills that offer quick and easy clean-out between batches. Similar to our Vertical Mill, the Horizontal Mill is designed for deagglomerating, dispersing and milling a wide range of materials, including paints, inks, dyestuffs, adhesives, foods, pharmaceuticals and more.

#### A SOLUTION FOR EVERY NEED

MODEL	HSM 10	HSM 20	HSM 30	HSM 50
CAPACITY	2.64 GAL	5.28 GAL	8 GAL	13.21 GAL
	[ 10 L ]	[ 20 L ]	[ 30 L ]	[ 50 L ]
POWER	20 HP	40 HP	50 HP	75 HP
	[ 15 KW ]	[ 30 KW ]	[ 37 KW ]	[ 56 KW ]

MODEL	VSM 25	VSM 60	VSM 100
CAPACITY	25 GAL	60 GAL	100 GAL
	[ 95 L ]	[ 227 L ]	[ 379 L ]
POWER	50-100 HP	100-150 HP	150-200 HP
	[ 37-75 KW ]	[ 75-112 KW ]	[ 112-150 KW ]

#### 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**.

