

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**.

