



THE ANSWER TO YOUR MILLING CHALLENGES

Break out of conventional horizontal and vertical milling with the Schold Variable Speed Immersion Basket Mill. The process is simple: submerge the basket mill head into your batch and the product is pulled into the "work zone" as the media inside is agitated to break down particles. If necessary to help product turn-over within the tank, Schold offers a heavy duty, low speed sweep arm complete with side and bottom scrapers to usher difficult product to the inlet of the basket.

The immersion milling process is faster than traditional milling and easier to clean while also having the additional added advantage of using smaller quantities of media. Thus the Schold VIM lends itself to be advantageous within batch-type operations. Change-over for most applications will involve running the unit in a cleaning tank with either detergent or solvent to clean and flush the mill, rendering it ready to process the next batch.

Contact us to learn more about the Schold Variable Speed Immersion Mill.

Left - Schold VIM 30 with Sweep Option

BETTER MILLING.



PRECISION CONTROL & AUTOMATION | Whether you prefer full manual control, fully automated control with recipes, or somewhere in between, Schold has the controls package for your operation. From push buttons to touch-screen HMI's, we have what you need.



CUSTOMIZATION | The Schold immersion mill can be outfitted with scraper arms, helical arms, or any other low speed blade to fit your needs. It can also be provided sans low speed blade in applications where vessel diameter versatility is required.

EASE OF USE | Milling is an extremely vigorous process, and milling equipment will need to be properly maintained. When a part's lifetime is up, the modular design of the Schold VIM allows for easy replacement, which means less downtime. Schold also offers a full controls package with recipes and automation.



*Above Right - Schold VIM with Lifting Helical Arms and Scrapers
Above Left - Schold VIM HMI Screens*

A SOLUTION FOR EVERY NEED

MODEL	VIM .25 (LMX BENCH-TOP)	VIM 1 (LMX BENCH-TOP)	VIM 2.5	VIM 5	VIM 10	VIM 20	VIM 30	VIM 40	VIM 60
MEDIA VOLUME	.25L	1L	2.5L	5L	10L	20L	30L	40L	60L
BATCH CAPACITY	UP TO 1 GAL. [4 L]	UP TO 10 GAL. [38 L]	UP TO 50 GAL. [190 L]	UP TO 100 GAL. [378 L]	UP TO 200 GAL. [757 L]	UP TO 400 GAL. [1515 L]	UP TO 600 GAL. [2270 L]	UP TO 700 GAL. [2650 L]	UP TO 1000 GAL. [3785 L]
POWER	2HP [1.5 KW]	5HP [4 KW]	20 HP [15 KW]	30 HP [22 KW]	40-50 HP [30-37 KW]	60-100 HP [45-75 KW]	75-100 HP [55-75 KW]	100-125 HP [75-93 KW]	150 HP [112 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**.

