

KV-XM Tray & Pot Filler

Uniform fills, tray after tray, so every crop starts the same and your crew keeps moving.



The KV-XM is a **heavy-duty tray and pot filler** built for steady propagation and potting work. It fills trays and containers up to 17.1" tall and 17.75" wide at up to **1,200 containers per hour**, with soil density you set once and hold across the whole run. Excess media is returned to circulation automatically, so with the machine running properly it ends up in your containers, not on the floor.

WHY GROWERS RUN THE KV-XM

- ✓ **Consistent fills, first tray to last**, a longitudinal 4-blade rotor and a leveling roller compact and even out the media, then an auger and brush clear the excess and clean the pot rim every cycle
- ✓ **Dial it in without tools**, density, depth, and leveling adjust with simple crank handles, so changeovers between crops take minutes
- ✓ **One machine, trays and tall pots**, handles containers from 1" up to 17.1" tall and 17.75" wide
- ✓ **Keep soil on the line, not the floor**, powered outfeed rollers and an extended soil return recirculate excess media automatically
- ✓ **Fits your line layout**, available in left-hand and right-hand models with an in-feed buffer area
- ✓ **Small and mighty**, a 1-cubic-yard hopper with a variable-speed soil elevator and conveyor keeps media flowing through long runs

ONE FILLER FOR YOUR WHOLE CONTAINER RANGE

From plug trays up to 17.75" containers, the KV-XM fills them all on a single machine, with left- and right-hand models to match your line. Designed for greenhouse potting with peat-based blends, and backed by AgriNomix engineering and AdeptAg service.

SOUND FAMILIAR?

- › Uneven fills slowing down your transplanting crew and forcing rework?
- › Still hand-filling trays and pots when you're already short on labor?
- › Need one filler that handles plug trays through your largest greenhouse pots?

If any of these sound like your operation, the KV-XM is built for exactly that. **Let's match it to your line.**

TALK TO YOUR ADEPTAG REP

1-877-233-7824

KEY FEATURES & SPECIFICATIONS

PERFORMANCE & HANDLING

Production speed	Up to 1,200 containers per hour
Container height	Up to 17.1"
Container width / dia.	Up to 17.75"
Hopper capacity	1 cubic yard
Soil elevator capacity	Up to 0.5 yd ³ /min
Substrate	Peat-based blends; not suited to heavy bark mixes
Elevator chain	31.5" wide, double-galvanized
Soil elevator & conveyor	Variable speed

BUILD, POWER & FOOTPRINT

Compaction	Longitudinal 4-blade rotor + leveling roller
Finishing	Auger + brush (clears excess, cleans pot rim)
Outfeed	Powered rollers + extended soil return
Models	Left-hand and right-hand
Utilities	220V / 3-phase / 20A (opt. 1-phase)
Installed power	4.5 kW
Footprint	13'3" L × 7'3" W × 6'1" H
Machine weight	2,865 lb

CONFIGURATION & OPTIONS

- ✓ **Longitudinal 4-blade rotor**, removes excess soil and compacts as it passes
- ✓ **Leveling roller**, levels and further compacts the fill
- ✓ **Auger & brush**, clears residual soil and cleans the top of the pot
- ✓ **Powered outfeed rollers**, smooth hand-off to the next station
- ✓ **Left-hand and right-hand models**, drops into your existing line direction
- ✓ **In-feed buffer area**, keeps trays staged and the line moving
- ✓ **Extended soil return**, recirculates excess media automatically
- ✓ **Variable-speed elevator & conveyor**, tune media flow to your pace

LINE INTEGRATION

The KV-XM runs standalone or inline with upstream and downstream AdeptAg conveyors, dispensers, and transplanters. **Ask your Sales Representative about selecting the right potting machine and line configuration for your production needs. Call 1-877-233-7824.**