

XYLEM

X4 VAPE FILLING MACHINE



Speed: 1650 units/hour

Form Factor: top-filled vape carts with press, screw, or click-in closures

Fill Material: all liquid concentrates

Fully Automated: in-line fills and caps

Personnel: one technician

Cart Material: plastic, glass, and ceramic

FULLY AUTOMATED VAPE MANUFACTURING

AUTOMATIC SORTING & FEEDING

Eliminates the need for extra prep linked with trays & specialized packaging.

10K SHIFT PRODUCTION

Simplifies loading for cartridges, caps and resin, while maintaining the fastest cartridge assembly rates on the market.

90% REDUCTION FILLING STAFF

Automates the entire filling and capping process, with the ability to handle all 510-threaded cartridges, including glass, plastic, and most all-in-one varieties.

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Y1.5 PREROLL INFUSION SYSTEM



Speed: 500 units/hr

Preroll Type: Paper cones, straight rolled tubes, blunt wraps, & form factors.

Fill Material: Any liquifiable concentrates: rosin, live resin, distillate, sauce, CBD, D8, or HHC

Perfect Centerline Infusion

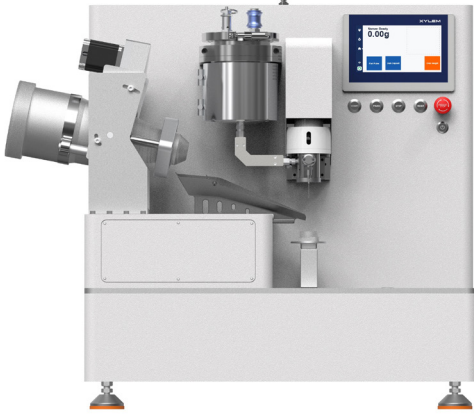
Makes Donut Joints

AUTOMATED PREROLL INFUSION

The Xylem preroll infuser produces high-quality infused prerolls featuring precisely injected resin, resulting in a perfectly even center-core deposition of infused material. Operators load prerolls into a precision-machined holding cartridge, and the system takes care of the rest, accommodating any type of resin, from distillate to rosin.

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L1.5 CONCENTRATE DISPENSING SYSTEM



Speed: 400 units/hour

Scale: precision dispensing & weighing

Solids: diamonds & sauce, shatter

Semi-Solids: badder, rosin jelly

AUTOMATED GRAMMING & WEIGH SYSTEM

The Xylem automated gramming system precisely measures concentrate diamonds & sauce to the perfect gram. This system deposits solids & then applies terpene liquids in ideal ratios. Operators can even adjust user-defined solid-to-liquid concentrations to craft cost-effective combinations of sauce & diamonds.

With Xylem, operators can efficiently recombine and reuse live resin terpenes to maximize the creation of high-margin products. Utilize excess terpenes from live resin and combine them with bulk diamonds to optimize your raw inputs, or harvest cold-trapped terpenes for reincorporation into concentrates, boosting margins further.