

MACHINE DESCRIPTION

The KV-XL filler is designed with the soil hopper directly over the filling belt, ensuring even side-to-side container filling in a wide format while minimizing the machine's footprint. Direct drive gearboxes, inverter duty motors, sealed bearings, and heavy duty galvanized & powder coated steel construction provide for years of low maintenance operation. Superior soil return capacity is achieved by using a large, powered roller out-feed area, three belt conveyors, and a short auger at the top to bring the media back into the buffer hopper. Easy to use crank adjustments enable quick changeovers from one container to the next. After being filled, containers are passed under a series of leveling, compaction and clean-off tools to provide an exceptional fill with minimal mess and waste.

TECHNICAL SPECIFICATIONS

MACHINE FOOTPRINT	17ft 8in (5385mm) Long; 7ft (2134mm) Wide; 8ft 6in (2591mm) Tall
ACCEPTED CONTAINER SIZE	4in – 22in (101mm – 559mm) Wide; 3in – 17.5in (76mm – 444mm) Tall
CONTAINER BELT SPEED RANGE	150 – 550 inches per minute (3810 – 13970mm/minute)
SOIL DISPENSING	Up to 36 cubic yards per hour
BUFFER HOPPER CAPACITY	2yd ³ – 3.25yd ³
UTILITY REQUIRED	230VAC*, 3 Phase*, 60Hz*; 5CFM at 40PSI for blowoffs

**custom power solutions available upon request*

*OPTIONAL AVAILABLE FEATURES

- Soil conditioner for improved efficiency with hydrafiber substrates
- Wide filling modification
- Extend soil return and outfeed rollers

