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PRODUCT INFORMATION

7633 – VENCO SUPER-TWIN MODULAR PUGGING SYSTEM



Super-twin shown making 125mm (5") tiles with the expansion chamber module

The Super-twin has been designed as a modular system, so the user need only purchase what they need for the process required. At any stage the unit may be up-graded (or down graded) easily and quickly in a modular clip-on approach. The options may be purchased at the same time as the base unit or at a later stage as required. Since the Super-twin has been designed as a modular system, up grading is a very simple and quick task, requiring no tools or mechanical expertise.

The same unit can be used for mixing/blending, recycling dry scrap, de-airing and extruding. Simply chose the module for the job and clip it on.

All components that are in contact with the clay are stainless steel to ensure negligible corrosion and clay contamination.

Opening the barrel to clean a pugmill is a chore no one enjoys. The Super-twin uses an innovative bayonet style locking system. This allows both the barrel and nozzle to be removed quickly and simply without using a single tool. Similarly the shredder screen may be removed without tools in less than a minute.

The rotating bucket feed hopper totally shields the user from the auger at all times making this one of the safest pugmills available. Venco's innovative concept also allows effortless feeding of larger pieces of clay and scrap directly to the twin mixing augers - no cumbersome long levers, no heavy work - just simple clever design.

The large stainless steel mixing chamber houses two, inter-meshing, augers that efficiently crush and mix scrap before pushing out onto the extra-length, single, extruding auger. More blades are fitted to the extra length auger to provide greater extruding power for making tiles and other sections.



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PLEASE NOTE THIE SUPER-TWIN SYSTEM IS ONLY AVAILABLE TO ORDER. OPTIMUM TIME 10-12 WEEKS.

7633 - VENCO SUPER-TWIN BASE UNIT



- Suitable for mixing/blending both dry and wet scrap.
- Comes standard with 80mm (3.1") nozzle.
- Non de-air 500kg/hr (1100lb.hr)
- Barrel diameter: 125mm (5")
- Motor 370W (0.5hp)
- LxWxH (crated with nozzle removed) 1118mm x 450mm x 650mm (47" x 18" x 25")



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OPTIONAL MODULES FOR THE SUPER-TWIN SYSTEM

7633/1 - VENCO SUPER-TWIN DE-AIR MODULE



- Clip-on kit for up-grading the base unit to an efficient de-airing system.
- Super-twin de-air capacity 400kg/hr (880lb/hr).
- Tool free upgrades takes only minutes.
- 300W (0.4hp) vacuum pump with dirt/water trap).
- Includes stainless steel mesh style shredder screen for high efficiency.
- Clip-on vacuum chamber is easily removed for quick cleaning.
- Comes standard with vacuum dump valve.



7633/2 - VENCO SUPER-TWIN EXTRUSION MODULE



- 5 piece extrusion kit.
- Clip-on die holder replaces the standard conical nozzle.

Kit also comes with:

- Two pre-made stainless dies 50mm (2") round, 80 x 12mm (3" x 0.5") tile die.

7633/3 - VENCO SUPER-TWIN EXPANSION CHAMBER MODULE



- For increased extrusion capacity.
- 150mm (6") diameter clip-on expansion chamber replaces standard nozzle.
- All stainless steel construction.
- Strong flanged end for clamping/bolting wooden die plates.
- Can extrude sections up to 125mm (5") width.

7633/4 - VENCO SUPER-TWIN ROLLER RAMP MODULE



- Roller bed for supporting extrusion.
- Integrated cutting bow.
- All stainless steel with plastic rollers.
- Adjustable roller height for all pugmills from 70-240mm (2.75" - 9.5")
- Roller bed LxW 350mm x 140mm (13" x 5")