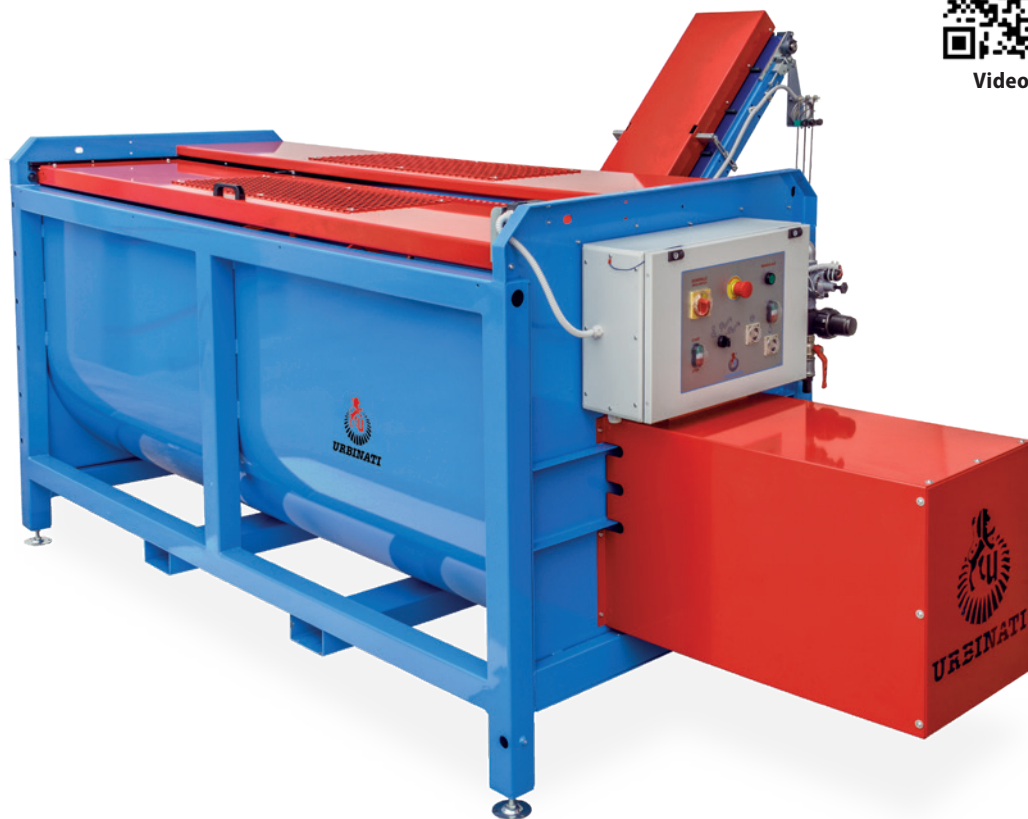




MC2120 - MC1120

up to 2.100 liters - SOIL MIXERS



Video

MACHINES DESCRIPTION

MC2120 and MC1120 soil mixer: our mixers are used to combine the different components for perfect, evenly mixed soil.

The excellent combination of the two rotor spirals, the core of these machines, ensures a top-quality final mixture, even when components with very different mechanical characteristics are used, such as peat, soil, sand, bark, fertiliser, vermiculite, perlite, clay, water, etc.

Using automated machines to prepare the mixture results in significant time savings, with the consequent reduction of production costs.

Thanks to the built-in discharge belt, the mixers can be used as a feed hopper for another filling machine.

Essential in combination with the PRESSATORBA, i.e. the machine that automatically produces pressed peat cubes ready for seeding.

The mechanical components of the mixers are all of certified Made in Italy, ensuring long-term reliability and low-cost maintenance.



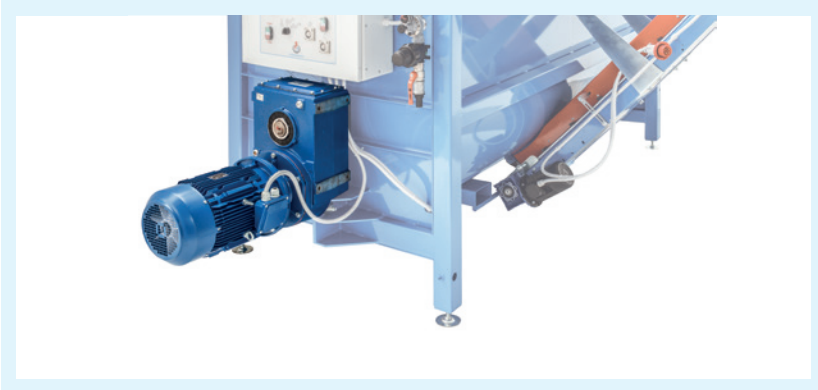
Soil elevator belt with level probes.

TECHNICAL DATA	M.U.	MC2120	MC1120
HOPPER CAPACITY (max)	l	2100	1150
CYCLE CAPACITY (medium)	l	1900	900
ROTOR DIAMETER	mm	1000	800
ROTOR SPEED	rpm	22	23
ROTOR MOTOR POWER	kW - Nm	9,3 - 3840	4 - 1681
WATERING SYSTEM CAPACITY (1 bar)	l/min	120	86
LOADING DOOR DIMENSIONS	mm	600x2500	500x2000
INSTALLED POWER	kW	10	4,8
WEIGHT	kg	1350	900



TECHNICAL SPECIFICATIONS

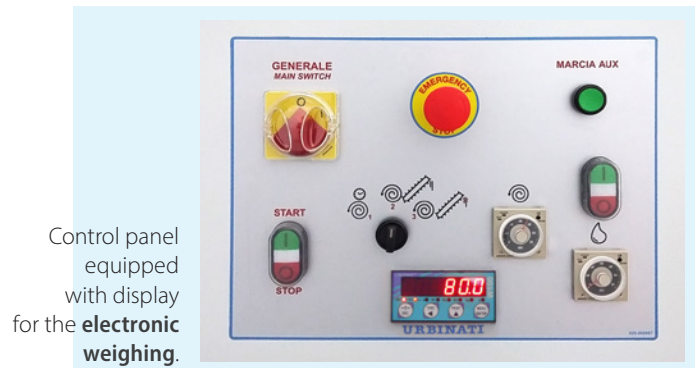
- 1 Sliding loading door: can be positioned on the loading or unloading side.
- 2 Rotor with double steel high resistance spiral.
- 3 Discharge with manual or automatic system with level sensor.
 - Humidification system, manual or automatic use with timer.
 - Fast lubrication system.



Shaft mounted gear reducer directly connected to the spiral rotor: no transmission component means less maintenance.

MAIN ACCESSORIES

- **Wheels kit for handling** (for MC1120): they make the soil mixer versatile in use, also with very different machines.
- **Electronic weighting** system.
- **Extended exit belt.**

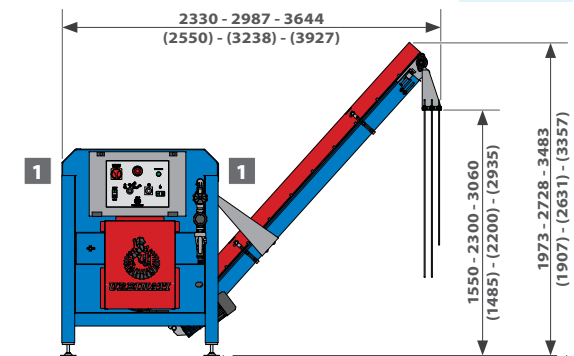
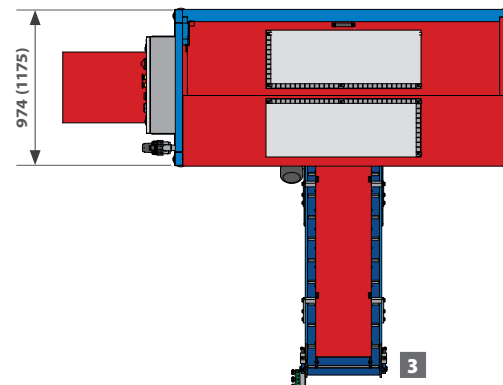
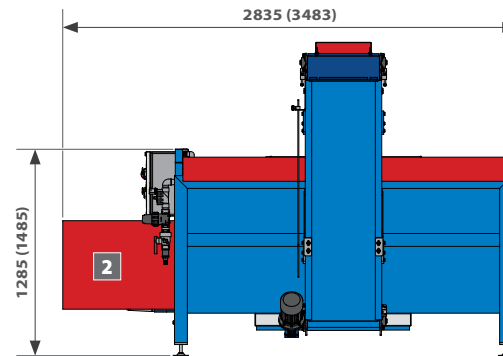


Control panel equipped with display for the electronic weighing.

DETAILS



Strong double spiral rotor made with abrasion resistant steel.



KEY:

MC1120
(MC2120)

