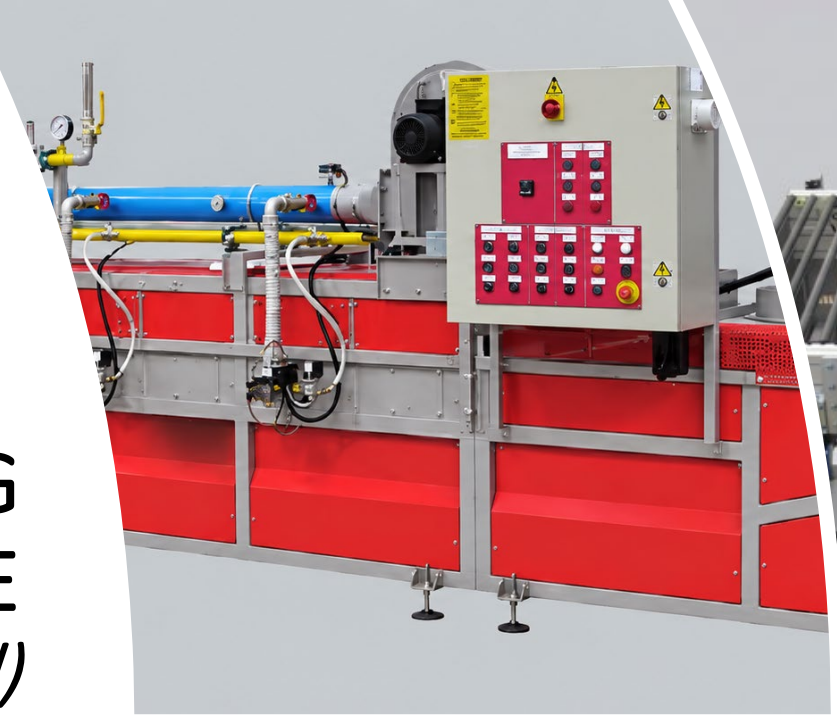
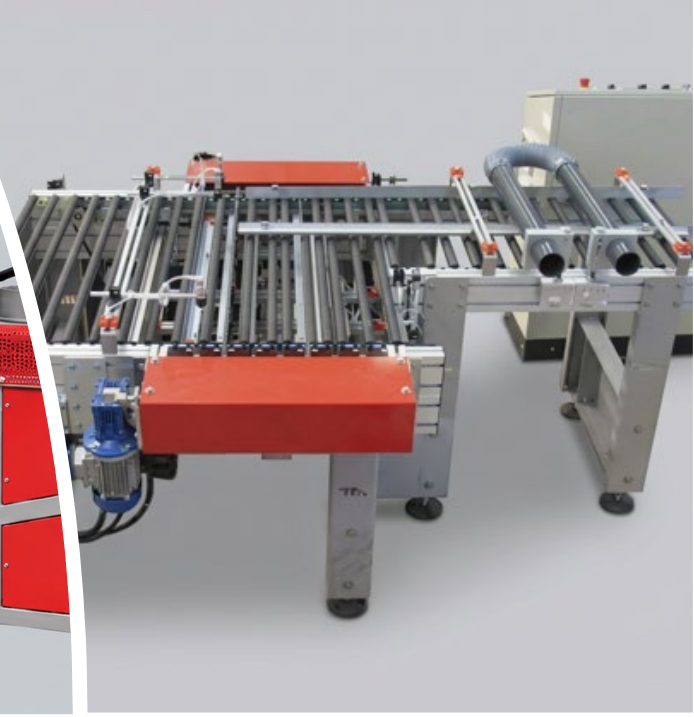
TILE CUTTING AND DRYING LINE
(floor or wall)

Max. width: 650 mm







Note: Images are indicative and taken from the catalogue. The condition of the machines in stock may differ from that shown.

CUTTING MACHINE MOD. FS940/3T TD 15KW



Power supply	400 V / 50 Hz
Installed capacity	46,7 kW
Machine dimensions (mm)	3650 × 2000 × H 1820
Weight	2.900 kg
Maximum workable width	815 mm
Maximum workable thickness	30 mm
Number of operating units	3

Motor power of working units	15 kW each
Speed of operating units	1.900 rpm
Power of the drive motor	0,55 kW
Power of the drive motor	1,1–6 m/min
Lifting motor power	0,37 kW
Diameter of cutting discs	300 mm
Pressure rods with LR22 pressers	4
Flange diam. 170 mm	18

Structure and Transport

- Load-bearing structure made of electro-welded steel framework
- Machined workbench with interchangeable stainless steel wear plate
- Heavy-duty rubber conveyor belt, 60 Sh
- Variable-speed drive with a mechanical variable-speed drive unit

Cutting unit

- **3 operating units** with a horizontal spindle
- Direct transmission of the cutting motion
- Chrome-plated, ground steel shafts
- Motorised vertical tool adjustment and manual horizontal adjustment
- Decimal precision of displacements

Guide and pressure

- Guide/counter-guide assembly on adjustable cross-slides
- Pressure unit with **independent** spring elements
- Vertical adjustment of the working pressure

Refrigeration and safety

- Individual, adjustable spray nozzles for tool cooling
- Water flow meter with **control panel interface and automatic belt** stop in the event of a water shortage
- Stainless steel protective and water-retention casing
- **Waterproof** electrical switchboard and safety devices complying with CEI standards

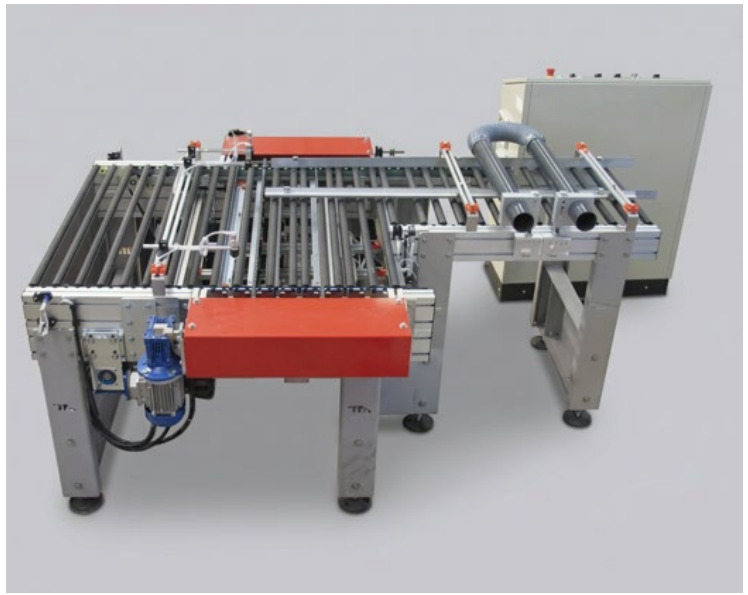
Durability and protection

- The units and slides are constructed from **sturdy cast iron**
- No external moving parts exposed to corrosion
- Frame and structures with **double protection**: hot-dip galvanising + epoxy coating
- Wide range of optional extras available

Key features: 3 cutting units · Direct drive · Decimal precision · Safety and cooling control · High corrosion protection

Price: € 34,100.00 (ex works)

IN-LINE BENCH - 13095/V001

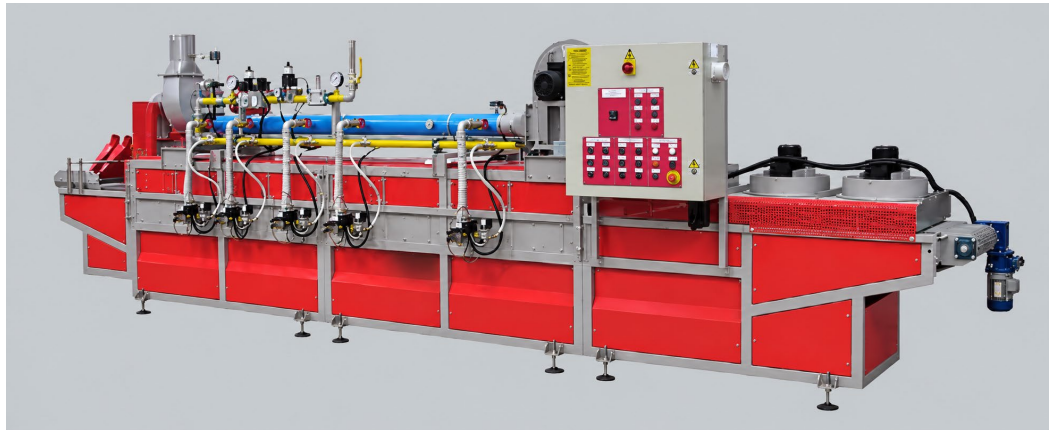


Power supply	400 V / 50 Hz
Installed power	0,75 kW
Machine dimensions (mm)	1550 × 1250 × H 900
Weight	180 kg
Maximum workable width	600 mm
Minimum workable length	150 mm
Maximum workable length	600 mm
Managed bench	2
Pneumatic barrier at the entrance	1
Inverter-controlled drive units	3

- **Structure:** aluminium profiles and steelwork.
- **Conveyor:** motorised belt rollers with aluminium profile side walls.
- **Articulated parallelogram bench:** pneumatic drive, belt-driven sliding table and drive motor.
- **Row configuration:** pneumatic bench with steel strips.
- **Drive system:** 2 variable-speed units, controlled by a gear motor and an inverter.
- **Protective fittings:** side panels in painted sheet metal.
- **Finishes:** galvanising and epoxy coating.
- **Electrical control panel:** housed in a watertight cabinet, complete with controls, an emergency stop button and safety devices compliant with CEI standards.
- **Control:** logic managed by a programmable logic controller **(PLC).**
- **Electrical system:** fitted to the machine, in compliance with current regulations.

Price: € 12,650.00 (ex works)

DRYER CUT-DRY 900/8 - 15055/V001



Power supply	400 V / 50 Hz
Installed power	5 kW
Machine dimensions	9400 × 1700 × H 2100 mm
Weight	4000 kg
Maximum workable width	920 mm
Drive motor	0,37 kW
Driving speed	0,9-5,2 m/min
Suction flow rate	40 m3/h
Burners	8
Electric fans	1 da 1,5 kW + 1 da 0,75 kW
Chimney diameter	200 mm
Gas ramp connection	1"½ inches

Price: € 35,980.00 (ex works)

- Electro-welded **steel structure**, complete with supports, brackets, **fairings and guards.**
- **Insulated** drying chamber with inspection hatches.
- Conveyor system made of **stainless steel.**
- Gas ramp compliant with current regulations.
- **Direct-flame** burners and high-capacity electric fans.
- **Variable-speed drive** by mechanical motor variator.
- Galvanized and **epoxy-coated** finishes**.**
- **Waterproof** electrical control box, fitted to the machine, complete with controls, emergency stop and safety devices in accordance with CEI standards**.**
- **Drying by direct contact between the flame and the material,** for maximum speed and efficiency in removing the water absorbed during cutting.
- **Single-firing floor tiles:** complete drying at speeds of **up to 6 m/min.**
- **Single-porous coating line:** speed from 1.5 to 3 m/min, depending on the product's characteristics.
- Suitable for any size, **including 25 × 25 mm tiles.**