

# TBLOC SRL BLOCK MAKING MACHINES



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### TECHNICAL DATA OF BLOCK MAKING MACHINE "B65 S"



# STATIONARY HYDRAULIC BLOCK MAKING MACHINE FOR THE PRODUCTION OF VIBRATED CONCRETE PRODUCTS

"B 65 S"

AREA OF THE MOULDS: 65 x 50 cm PRODUCTION PER HOUR: ab. 180/190 hollows blocks of 20x20x40 cm

WORKING CYCLES MANAGED BY OPERATOR



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#### STATIONARY HYDRAULIC BLOCK MAKING MACHINE "B 65 S"

Stationary POLIVALENT hydraulic vibro-press for the production of concrete elements with **height from 6 to 25 cm**, hollow and solid blocks, pavers, kerb stones, ceiling blocks, etc.

**Solid frame**: protected from vibrations by means of special anti-vibration devices.

Machine offers high output with minimum operating and maintenance costs. Storage service main hopper to feed mix directly to mould surface, with discharging door hydraulically operated

**Vibrating system** consisting in 2 electromechanical vibrators, installed in the vibrating table of the mould. The combined action of vibration and hydraulic compression guarantees the high resistance of products.

Hydraulic system: hydraulic unit with electric motor, pump and distributor with levers for operator to command the following operations: mould box and tamper lifting, pallets handling from to machine, tamper cart movement.

**Tamper** installed on pertinent cart to create the free space for filling the mix into the mould. Hydraulically operated.

Mix distribution/mix filling into the mould: manually by operator.

Command panel: hydraulic desk with pertinent command levers for the operator

**Electric panel**: start / stop / vibration command / oil pressure control / emergency

**Installed power**: n. 1 single multi-frequency and multi-voltage 3 phase electric

motor (5.5 KW - 380 V - 50 Hz)

Working area: 65x50 cm

Working cycle: about 50/60 sec. (variable quantities depending on type and dimensions of elements to be produced and on working cycle commanded by operator).

**OUT-FEED EXTRACTOR** of pallets with wet products from the press position. Storage capacity: 3 pallets. Hydraulically operated



to feed empty pallets to press position



















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### **OPTIONAL SUPPLY**

#### CART TO TRANSPORT 3 PALLETS WITH WET ELEMENTS

from the extractor of the machine to curing area, complete of manual hydraulic elevation system, wheels and steering



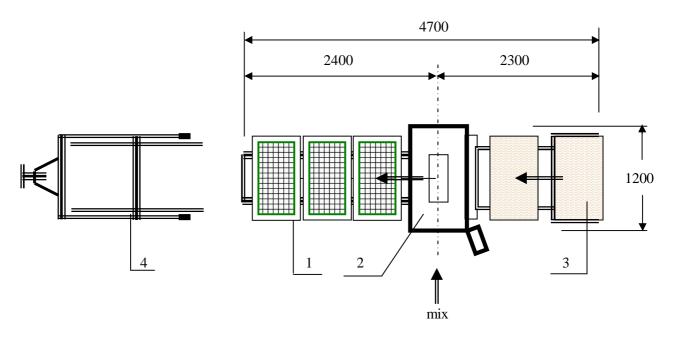
**WOODEN PALLET**, realized by pertinent timber with lateral reinforced "U" galvanised profile and fixing internal inserts. Pallets will be treated by special paint to maintain the humidity. Dim. 100 x 60 x 4 cm

(suggested number 500 pieces)





### **« B 65 S »** Indicative lay out



- 1. EXTRACTOR OF PALLETS
- 2. BLOCK MACHINE "B65 S"
- 3. WOODEN PALLETS DISPENSER
- 4. CART TO TRANSFER THE PALLETS (optional)