



MACHINE 2050:

Structure 200 x 200 x 8 mm.
Tray 1200-1400 x 700 mm.
Vibration non-stop, inverter 30cv.
4 synchronised vibrating shafts and 3 double vibration motors, for filling and compression.
Adjustable strength and frequency.
4 columns of 80mm.
Pneumatic system for anchoring molds.
Tray injector with speed adjustment according to mold.
Production from 50 mm to 300 mm.
Hydraulic equipment of double pump of 40 Cv.
Weight machine 8.180 kg



MIXER:

Mixer 1125 liters. 40 Cv. with skip.
Planetary, with 3 peripheral arms.
Hydraulic door.
Protection plates of 12 mm, replaceable.



CIRCUIT:

Non-stop operation.
Oil-immersed gear motor with two exit.
Trays brush and trays turn.
Static or mobile metallic shelves.
80: With rack charger automatic 12 trays.
Full and empty racks store.
Without forklift waist of time.
With forklift and operator.
Mobile drying shelves.
90: With elevator of 20 trays.
Automatic finger car robot.
Static drying shelves.



CONTROL EQUIPMENT:

Scada for controlling installation.
Visual control of installation.
On-line assistance.
PLC Inverter Lenze brand.



PACKING:

Packing portic type full automatic.
All movements with frequency inverter.
Turn 90-180 grades with gearwheel.
Closing by 4 sides.
Pump motor.



AGGREGATES:

3 o 4 hoppers. 30 or 50m³.
Aggregates Weight automatic/programmable.
Cement weight by load cell.

PRODUCTION:

Tray 1200-1400x700 mm



7.5 blocks 40 x 20 x 20	1800 pieces / hour
7 ceiling block 54 x 15 x 20	1400 pieces / hour
25 pavers 20 x 10	120 sqm / hour
Max. High block	300 mm
Min. High block	50 mm



BUILDING AND LAND:

Dimensions of building: aprox. 1200sqm
Stock area: aprox. 1500sqm
Power = 110Kw

ROMETA 2050-80



ROMETA 2050-90



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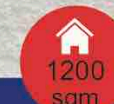


Block making machines Since 1956

ROMETA 2050



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INSTALLATION ROMETA 2050 FOR PRODUCING BLOKS, CEILING, BLOCKS, PAVERS. EASY ASSEMBLING AND USE. FULL AUTOMATIC.



ROMETA 2050-90

Since 1956
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Control Equipment



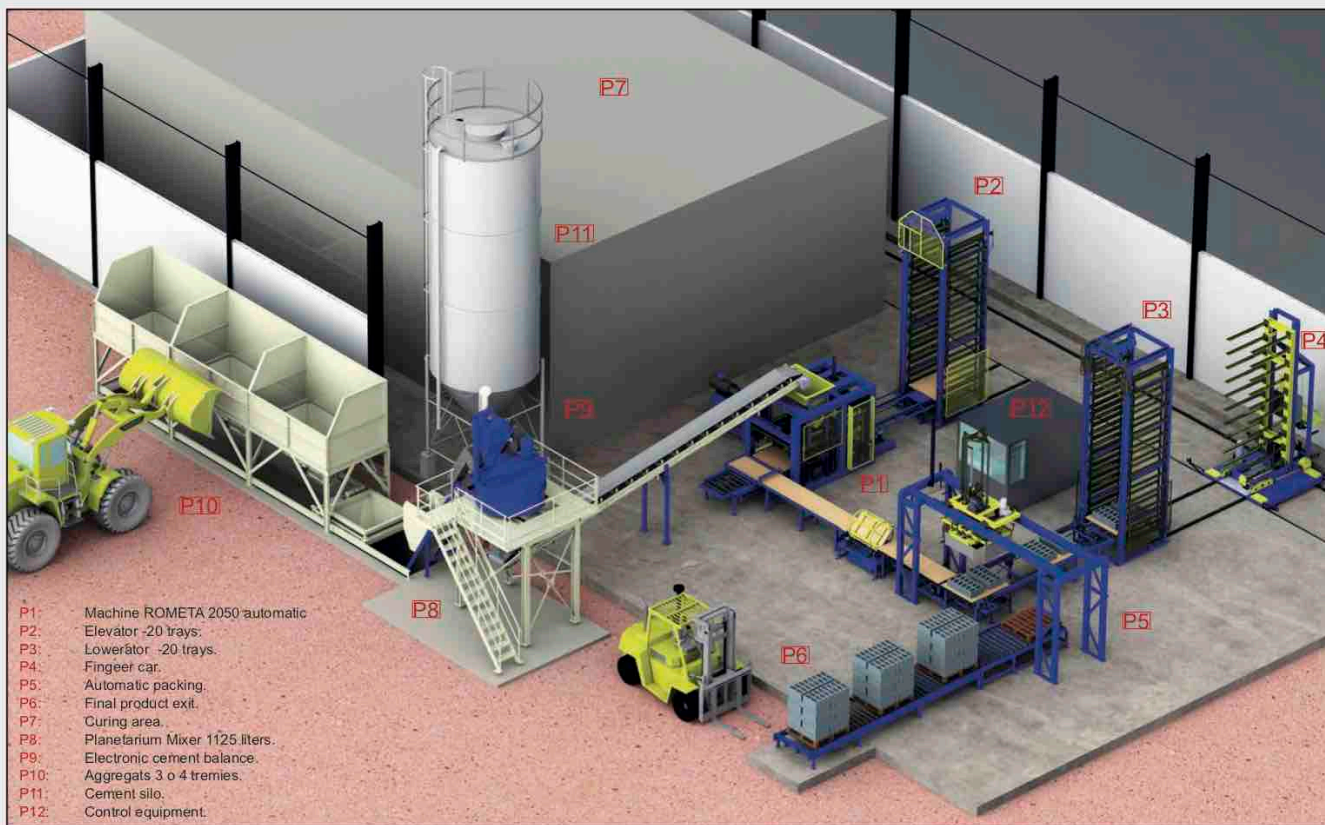
On-line technical assistance



Cement balance



Mixer



Curing



Soundproofed



Rotation finger



Hopper by weight



Production control



Feeding box



Packing



Hydraulic equipment



Vibration

OPTIONS ROMETA 2050



Face-mix



Pieces brush



Color mix



Aerial hopper



Pieces pulverizer



Color doser



Additive

PIECES APPLICATIONS

