

COMPACTA ALPHA

(VMI impact vibration)

Press for the production of blocks, infill blocks, kerb stones, pavers and other precast concrete elements. **High output** (approx. 35.000 blocks 20x20x40 cm in 8 hours shift).

Automatic production system in closed circuit for curing of the pieces in curing chambers. Including the most advanced technology.



P/C = piezas/cycle
piezas/ciclo
pièces/cycle

T = time
tiempo
temps

P/H = piezas/hour
piezas/hora
pièces/heure

Pallet Bandeja Planchette		1.400 x 1.300		
Production surface Superficie de producción Surface de production		1.300 x 1.250		
		T	P/C	P/H
	10x20x6 cm	12,5"	72	20.660 (413 m ²)
	10x20x6 cm Face mix / BiCapa / Bi-couche	16,5"	72	15.550 (310 m ²)
	12/15x25x100 cm	14"	7	1.800
	12/15x25x100 cm Face mix / BiCapa / Bi-couche	18"	7	1.400
	20x20x40 cm 19x19x39 cm	14,5"	18	4.468
	15x20x40 cm 14x19x39 cm	14,5"	24	5.940
	20x20x62 cm	16"	12	2.700

Productions based on Press performance at 100%
Producciones basadas en un rendimiento Prensa al 100%
Productions basées sur un rendement Presse au 100%

TECHNICAL DETAILS:

- Production pallets: 1400x1300 max. , 1200x1100 min.
- Manufacturing height: min 40 mm / max 350 mm.
- VMI 4 motor vibration system with electronic synchronisation of the masses.
- Vibrator strength: 0 a 30.000 daN.
- Vibration power: 60 Kw.
- Total power of the press: 120 Kw.
- Vibrating motors on the tamper head to improve the surface finish of the piece.
- Electrical adjustment of the product to be manufactured, without the need for tools.
- Hydraulic/pneumatic fastening of the mould.
- Concrete loader with beater and grid.
- Total weight of the press: 25 tonnes.



NEW FEATURES

NEW MACHINE

- ✓ Hydraulic system with **servo-valves** technology
- ✓ Product change in less than **10 minutes**
- ✓ **120 kW** total power

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