

# ***ECO 400 & ECO 300***

**CONCRETE  
PRODUCTS MACHINES**



**CONTEC**

## • **ECONOMICAL - AFFORDABLE - LOW MAINTENANCE**

ECO 400 stationary block making machine used for producing huge variety of concrete elements. As its name applies, ECO 400 is most economical in the class, but not on a quality expense. This machine presents the best start up solution for producing following types of products

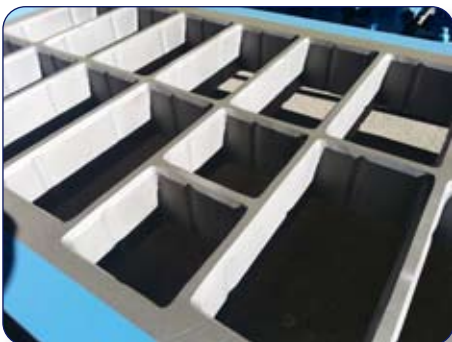
with very high quality:

- Hollow blocks
- Chimney blocks
- Hourdy blocks
- Insulated blocks
- Garden blocks
- Solid blocks
- Curbstones
- Paving stones with or without face mix



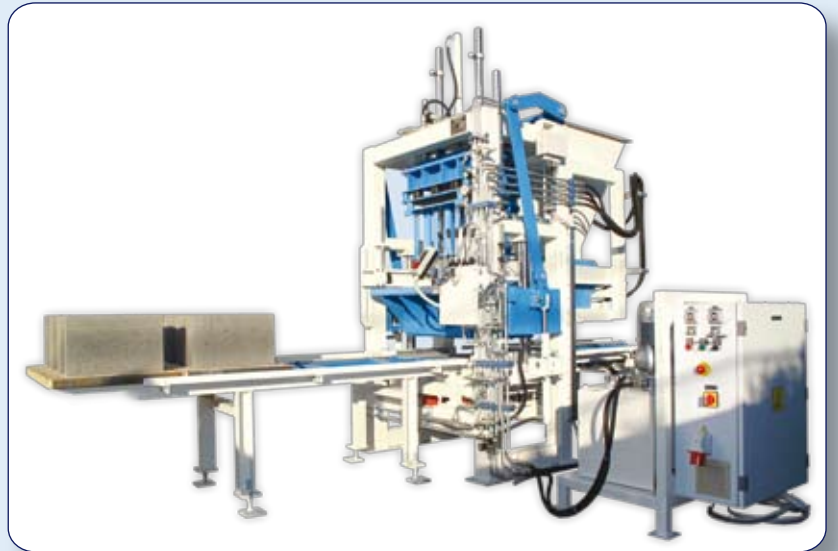
This affordable block making machine comprise everything that is needed to satisfy sophisticated requirements of producing high quality concrete elements. With face mix device, production of paving stones and other multi layer products has never been easier. Although small, its rigid frame gives stability that is necessary.

Machine type:	ECO 400	ECO 300
Pallet size:	1200x550 mm	1000x550 mm
Useful area max:	1100x500 mm	800x500 mm
Machine weight:	5200 kg	2900 kg
Block height:	40-330 mm	40-330 mm



## • ECO 300 COMPACT BLOCK MAKING MACHINE

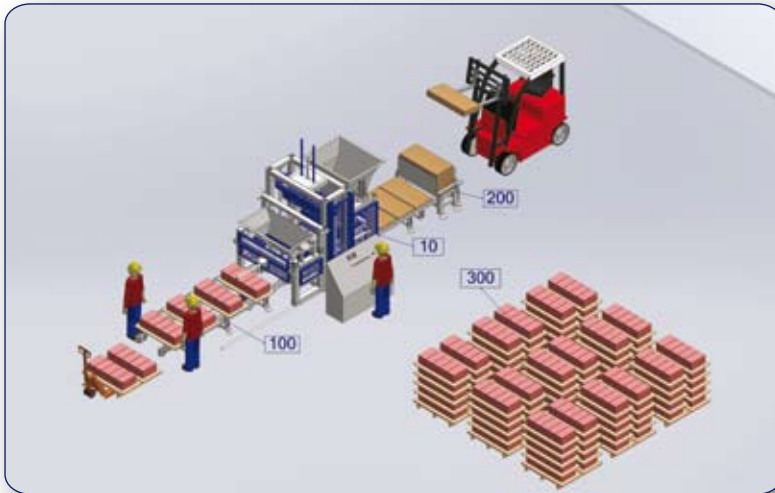
ECO 300 block making machine presents compact and economic way of producing high quality concrete elements. While small and economical this machine have great performances. ECO 300 is for production of hollow blocks, chimney blocks, hourly blocks, insulated blocks, garden blocks, solid blocks, curbstones, paving stones and many more concrete based products.



MACHINE	PRODUCT	Size	Face mix	Number of products/ mould	Cycle time/sec	Production capacity 8h/100%
ECO 400	Paving stone	10x20x6 cm	without	20	20	500 m2
	Paving stone	10x20x6 cm	with	20	24	450 m2
	Hollow block	20x20x40 cm		5	30	4800 pieces
ECO 300	Paving stone	10x20x6 cm	without	16	20	400 m2
	Paving stone	10x20x6 cm	with	16	24	360 m2
	Hollow block	20x20x40 cm		4	30	3800 pieces

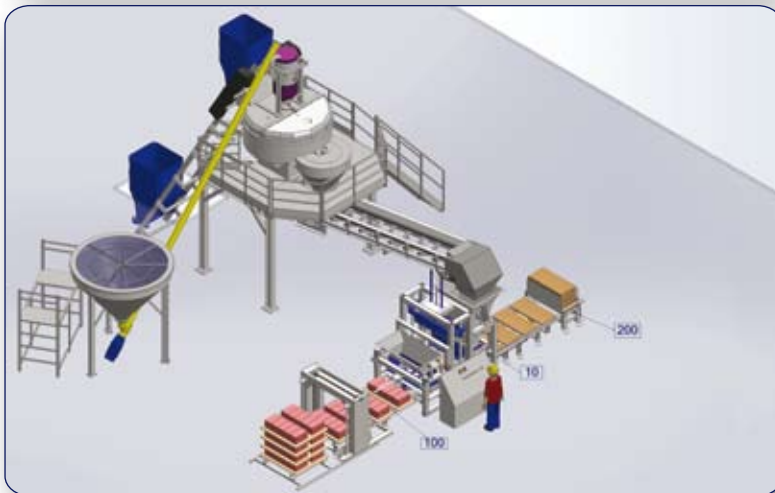


## • LAYOUT SAMPLES



### Start line

- 10 – Machine ECO 400
- 100 – Transporting conveyor belt
- 200 – Pallet magazine
- 300 – Chamber for drying of concrete products



### Basic Line

- 10 – Machine ECO 400
- 100 – Transporting conveyor belt
- 200 – Pallet magazine



### One line rack system

- 10 – Machine ECO 400
- 100 – Transporting conveyor belt
- 110 – Stone brush
- 120 – Elevator
- 140 – Loverator
- 150 – Transport pallets from loverator to cubing position
- 160 – Cuber
- 170 – Pallet cleaning device
- 300 – Chamber for drying of concrete products