

# BLOCK MAKING

**MACPINE GROUP**

[www.block-machine.net](http://www.block-machine.net)





China LONTTO Group Co., LTD

## Brick machine catalogue

FESTO DLFONTE Schneider SIEMENS SKF EBICO

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## Classification

Medium size -small size- big size block machine

- ◆ Fully automatic block machine  
( Hydraulic block machine )
- ◆ Small Block machines: ( LMT4-40 ,LMT4-35,LMT4-28, QC4-30A)
- ◆ Medium size block machine :( QT3-20 ,QT4-25D ,QT4-25C )
- ◆ Movable block machine :(QCM4-30,QMJ4-45, QMJ4-30,QMY6-25,M7MI, M7MI ,M7 )
- ◆ Diesel engine brick machine :(QCM4-30,QC4-30,M7MI,M7MI twin ,M7)

Factory introduction

# Hot sales recommend

QT4-25C



QT3-20



LMT4-40



LMT4-26



M7MI Twin



QT5-15



LT2-10



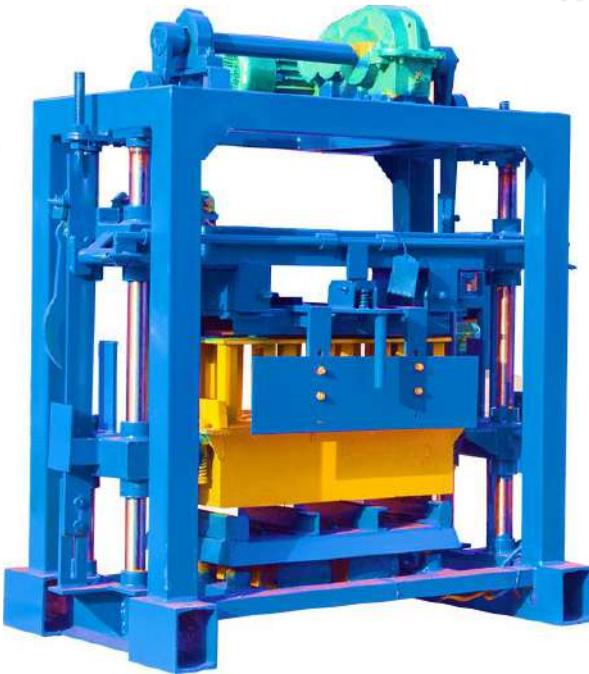
QT4-15



LMT4-40

[Electric small block making machine](#)  
[www.block-machine.net](http://www.block-machine.net)

LMT4-35



Block size	Hollow block 8'	"s" paver 225x112.5x60 mm	Holland brick 200x100x60m
Photos			
Pcs/pallet	4pcs	12pcs	14pcs
Pcs/per hr	360pcs	1080pcs	1260pcs
Pcs/8hrs	2880pcs	8640pcs	10080pcs

Block size	Hollow block 8'	"s" paver 225x112.5x60 mm	Holland brick 200x100x60m
Photos			
Pcs/pallet	4pcs	12pcs	14pcs
Pcs/per hr	411pcs	1224pcs	1428pcs
Pcs/8hrs	3290pcs	9792pcs	11424pcs

**QC4-30**

# Hydraulic Diesel engine block machine [www.block-machine.net](http://www.block-machine.net)

Technical parameters	
Power	10.6 kw or 16HP
Cycle	30-35 s
Pallet size	850-550*20/22/30mm
Hydraulic pressure	12Mpa
Machine size	1700x1100x2400mm
Machine weight	1900kg
Land area	Shaded area: 10-30m <sup>2</sup> , stock area: 200-500m <sup>2</sup>
Products	hollow /solid /paver blocks, curbstone
Worker	3-4 workers



Block size	Hollow block 4'	Hollow block 6'	Hollow block 8'	"s" paver 225x112.5x60mm	Holland brick 200x100x60mm
Photos					
Pcs/pallet	7pcs	5pcs	4pcs	10pcs	16pcs
Pcs/per hr	840pcs	600pcs	450pcs	1000pcs	800pcs
Pcs/8hrs	6720pcs	4800pcs	3600pcs	8000pcs	6400pcs

Technical parameters	
Power	13.45 kw
Cycle	20-26 s
Pallet size	850-540*20/22/30mm
Vibration force	35.5KN
Machine size	2060x21730x2580mm
Machine weight	3000kg
Land area	Shaded area: 200-300m <sup>2</sup> ; stock area: 500-800m <sup>2</sup>
Products	hollow /solid /paver blocks, curbstone
Worker	3-5 workers



Block size	Hollow block 4'	Hollow block 6'	Hollow block 8'	"s" paver 225x112.5x60mm	Holland brick 200x100x60mm
Photos					
Pcs/pallet	7pcs	5pcs	4pcs	12pcs	14pcs
Pcs/per hr	840pcs	600pcs	450pcs	1660pcs	1938pcs
Pcs/8hrs	6720pcs	4800pcs	3600pcs	13290pcs	15500pcs

**QT3-20**

# Hydraulic automatic block making machine

[www.block-machine.net](http://www.block-machine.net)

## Technical parameters

<b>Power</b>	19.8 kw
<b>Cycle</b>	15 -20 s
<b>Pallet size</b>	680-540*20/22/30mm
<b>Hydraulic pressure</b>	8-16Mpa
<b>Machine size</b>	3700x2100x2780mm
<b>Machine weight</b>	4200kg
<b>Land area</b>	Shaded area: 300-400m2; stock area: 1000-2000m2
<b>Products</b>	hollow /solid /paver blocks, curbstone
<b>Worker</b>	3-5workers

Block size	Hollow block 4'	Hollow block 6'	Hollow block 8'	"s" paver 225x112.5x60mm	Holland brick 200x100x60mm
Photos					
Pcs/pallet	5pcs	4pcs	3pcs	8pcs	12pcs
Pcs/per hr	900pcs	720pcs	540pcs	1440pcs	2160pcs
Pcs/8hrs	720pcs	5760pcs	4320pcs	11520pcs	17280pcs

**QT4-25C**

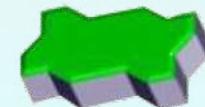
# Electric automatic block making machine

[www.block-machine.net](http://www.block-machine.net)

## Hollow Block Machine

**LONTTO**  
Model:QT4-25C

**PLC Control**  
**Material Distributing**  
**Pallet Supplying**

**Block size****Hollow block 4'****Hollow block 6'****Hollow block 8'****"s" paver  
225x112.5x60mm****Holland brick  
200x100x60mm****Photos****Pcs/pallet****7pcs****5pcs****4pcs****12pcs****14pcs****Pcs/per hr****864pcs****720pcs****576pcs****1728pcs****2016pcs****Pcs/8hrs****8064pcs****5760pcs****4608pcs****13824pcs****16128pcs**

## Technical parameters

<b>Power</b>	16kw
<b>Cycle</b>	20-25s
<b>Pallet size</b>	850-550*20/22/30mm
<b>Vibration force</b>	22KN
<b>Machine size</b>	3300x2300x2300mm
<b>Machine weight</b>	3200kg
<b>Land area</b>	Shaded area: 300-400m <sup>2</sup> ; stock area: 1000-2000m <sup>2</sup>
<b>Products</b>	hollow /solid /paver blocks, curbstone
<b>Worker</b>	4-6 workers

**QT4-25D****Hydraulic automatic block making machine**[www.block-machine.net](http://www.block-machine.net)

Technical parameters	
Power	19.2kw
Cycle	15-20s
Pallet size	850-550*20/22/30mm
Hydraulic press	16Mpa
Machine size	3740x2250x2450mm
Machine weight	4500kg
Land area	Shaded area: 300-400m2; stock area: 1000-2000m2
Products	hollow /solid /paver blocks, curbstone
Worker	5-7 workers

Block size	Hollow block 4'	Hollow block 6'	Hollow block 8'	"s" paver 225x112.5x60mm	Holland brick 200x100x60mm
Photos					
Pcs/pallet	7pcs	5pcs	4pcs	12pcs	14pcs
Pcs/per hr	1400pcs	1260pcs	720pcs	1800pcs	2800pcs
Pcs/8hrs	6720pcs	10080pcs	6720pcs	14400pcs	23040pcs

**QT4-15**

# Hydraulic fully automatic block making machine

[www.block-machine.net](http://www.block-machine.net)



Technical parameters	
<b>Power</b>	21.8 kw
<b>Cycle</b>	15 s
<b>Pallet size</b>	1020-570*20/22/30mm
<b>Hydraulic pressure</b>	16-21Mpa
<b>Machine size</b>	3700x2100x2780mm
<b>Machine weight</b>	6800kg
<b>Land area</b>	Shaded area: 300-400m2; stock area: 1000-2000m2
<b>Products</b>	hollow /solid /paver blocks, curbstone
<b>Worker</b>	4-6 workers

Block size	Hollow block 4'	Hollow block 6'	Hollow block 8'	"s" paver 225x112.5x60mm	Holland brick 200x100x60mm
Photos					
Pcs/pallet	10pcs	6pcs	4pcs	16pcs	20pcs
Pcs/per hr	2400pcs	1440pcs	960pcs	3840pcs	4800pcs
Pcs/8hrs	19200pcs	11520pcs	7680pcs	30720pcs	38400pcs

**QT8 -15**

## **Big size fully automatic block making machine [www.block-machine.net](http://www.block-machine.net)**



Technical parameters	
<b>Power</b>	<b>36.65 kw</b>
<b>Cycle</b>	<b>12-15 s</b>
<b>Pallet size</b>	<b>950-900*20/22/30mm</b>
<b>Hydraulic pressure</b>	<b>21Mpa</b>
<b>Machine size</b>	<b>9350x2320x2950mm</b>
<b>Machine weight</b>	<b>5300kg</b>
<b>Land area</b>	<b>Shaded area: 600-800m<sup>2</sup>; stock area: 5000-10000m<sup>2</sup></b>
<b>Products</b>	<b>hollow /solid /paver blocks, curbstone</b>
<b>Worker</b>	<b>6-8 workers</b>

<b>Block size</b>	<b>Hollow block 4'</b>	<b>Hollow block 6'</b>	<b>Hollow block 8'</b>	<b>"s" paver 225x112.5x60mm</b>	<b>Holland brick 200x100x60mm</b>
<b>Photos</b>					
<b>Pcs/pallet</b>	<b>16pcs</b>	<b>12Pcs</b>	<b>8pcs</b>	<b>24pcs</b>	<b>36pcs</b>
<b>Pcs/per hr</b>	<b>3840pcs</b>	<b>2880pcs</b>	<b>1920pcs</b>	<b>5760pcs</b>	<b>8640pcs</b>
<b>Pcs/8hrs</b>	<b>30720pcs</b>	<b>23040pcs</b>	<b>15360pcs</b>	<b>46080pcs</b>	<b>69120pcs</b>

**QT10-15**
**Big size fully automatic block making machine** [www.block-machine.net](http://www.block-machine.net)


Technical parameters	
<b>Power</b>	37 kw
<b>Cycle</b>	12-15 s
<b>Pallet size</b>	1300*950*20/22/30mm
<b>Hydraulic pressure</b>	16-21Mpa
<b>Machine size</b>	3700x2100x2780mm
<b>Machine weight</b>	9800kg
<b>Land area</b>	Shaded area: 600-800m2; stock area: 5000-10000m2
<b>Products</b>	hollow /solid /paver blocks, curbstone
<b>Worker</b>	4-6 workers

Block size	Hollow block 4'	Hollow block 6'	Hollow block 8'	"s" paver 225x112.5x60mm	Holland brick 200x100x60mm
Photos					
Pcs/pallet	27pcs	18pcs	10pcs	35pcs	44pcs
Pcs/per hr	6480pcs	4320pcs	1800pcs	8400pcs	10560pcs
Pcs/8hrs	51840pcs	34560pcs	14400pcs	67200pcs	84480pcs



## CLAY BRICK

using cements and, clay, gangue power , fly-ash and white lime etc. to make different types and sizes interlocking blocks.

## Hydraulic brick machine

Clay brick machine adopt the hydraulic type ,and static pressure demolding

## Power

Machines adopt the diesel engine ,no power limitation

**LT4-10**

## Hydraulic fully automatic clay brick machine [www.block-machine.net](http://www.block-machine.net)



Technical parameters	
<b>Power</b>	11 kw
<b>Cycle</b>	8-10 s
<b>Hydraulic pressure</b>	60Mpa
<b>Machine size</b>	1800x1500x2210mm
<b>Machine weight</b>	1300kg
<b>Land area</b>	Shaded area: 300-400m2; stock area: 1000-2000m2
<b>Products</b>	Interlocking bricks
<b>Worker</b>	4-6 workers

Block size	300x150x100mm	300x150x100mm	150x150x100mm	300x150x100mm	225x112.5x80mm
Photos					
Pcs/pallet	4pcs	4pcs	8 pcs	4pcs	4pcs
Pcs/per hr	1800-2000pcs	1800-2000pcs	3600-4000pcs	1800-2000pcs	1800-2000pcs
Pcs/8hrs	14400-16000pcs	14400-16000pcs	28800-32000pcs	14400-16000pcs	14400-16000pcs

**LT2-10**

## [Hydraulic fully automatic clay brick machine \[www.block-machine.net\]\(http://www.block-machine.net\)](http://www.block-machine.net)



Technical parameters	
<b>Power</b>	7.5 kw
<b>Cycle</b>	8-10 s
<b>Machine size</b>	2100*1200*2150
<b>Hydraulic pressure</b>	16-22 Mpa
<b>Machine weight</b>	1300kg
<b>Land area</b>	Shaded area: 300-400m2; stock area: 1000-2000m2
<b>Products</b>	Interlocking bricks
<b>Worker</b>	4-6 workers

Block size	300x150x100mm	300x150x100mm	150x150x100mm	300x150x100mm	225x112.5x80mm
Photos					
Pcs/pallet	2pcs	2pcs	4 pcs	2pcs	2pcs
Pcs/per hr	900 cs	900 pcs	1800 pcs	900 pcs	900pcs
Pcs/8hrs	7200pcs	7200pcs	14400pcs	7200pcs	7200pcs

**LT1-10**

## Hydraulic fully automatic clay brick machine [www.block-machine.net](http://www.block-machine.net)



Technical parameters	
<b>Power</b>	<b>5.5 kw</b>
<b>Cycle</b>	<b>7-10 s</b>
<b>Hydraulic pressure</b>	<b>16-22 Mpa</b>
<b>Machine size</b>	<b>1800x1500x2210mm</b>
<b>Machine weight</b>	<b>1300kg</b>
<b>Land area</b>	<b>Shaded area: 300-400m2; stock area: 1000-2000m2</b>
<b>Products</b>	<b>Interlocking bricks</b>
<b>Worker</b>	<b>3-4 workers</b>

Block size	300x150x100mm	300x150x100mm	150x150x100mm	300x150x100mm	225x112.5x80mm
Photos					
Pcs/pallet	1pcs	1pcs	2 pcs	1pcs	1pcs
Pcs/per hr	360 cs	360 cs	720 pcs	360 cs	360 cs
Pcs/8hrs	3600pcs	3600pcs	7200pcs	3600pcs	3600pcs

**LT2-40**

**Manual brick machine**  
[www.block-machine.net](http://www.block-machine.net)

<b>Power</b>	<b>Manual</b>
<b>Cycle</b>	<b>25-40s</b>
<b>Pcs/mold</b>	<b>2pcs/per mold</b>
<b>Machine size</b>	<b>1600x700x1200mm</b>
<b>Production</b>	<b>1800pcs/per day</b>
<b>Machine weight</b>	<b>360KG</b>



**LT1-40**

<b>Power</b>	<b>Manual</b>
<b>Cycle</b>	<b>25-40s</b>
<b>Pcs/mold</b>	<b>1pcs/per mold</b>
<b>Machine size</b>	<b>600x400x80mm</b>
<b>Production</b>	<b>900pcs/per day</b>
<b>Machine weight</b>	<b>250KG</b>

## Hydraulic clay brick machine(diesel/electric)

**ECO  
BRAVA**



**ECO BRB**



<b>Power</b>	Diesel /electric
<b>Cycle</b>	20-25s
<b>Pcs/mold</b>	1 pcs/per mold
<b>Machine size</b>	1100x700x1700mm
<b>Production</b>	1152pcs/per day
<b>Machine weight</b>	420KG

<b>Power</b>	Diesel /electric
<b>Cycle</b>	20-25s
<b>Pcs/mold</b>	2 pcs/per mold
<b>Machine size</b>	1490x1500x1970mm
<b>Production</b>	2304pcs/per day
<b>Machine weight</b>	560KG

## M7MI TWIN



[Hydraulic diesel type clay brick machine](#)  
[www.block-machine.net](http://www.block-machine.net)

Technical parameters	
Power	Diesel engine 10HP
Cycle	15s
Machine size	3650*1700*1600mm
Hydraulic pressure	16-22 Mpa
Machine weight	2200kg
Land area	Shaded area: 100-300m2; stock area: 500-1000m2
Products	Interlocking bricks
Worker	3-4 workers

Block size	300x150x100mm	300x150x100mm	150x150x100mm	300x150x100mm	225x112.5x80mm
Photos					
Pcs/pallet	2pcs	2pcs	2 pcs	2pcs	2 pcs
Pcs/per hr	480pcs	480pcs	480pcs	480pcs	480pcs
Pcs/8hrs	4800pcs	4800pcs	4800pcs	4800pcs	4800pcs

M7MI

M7MI



[Hydraulic diesel type clay brick machine](#)  
[www.block-machine.net](http://www.block-machine.net)

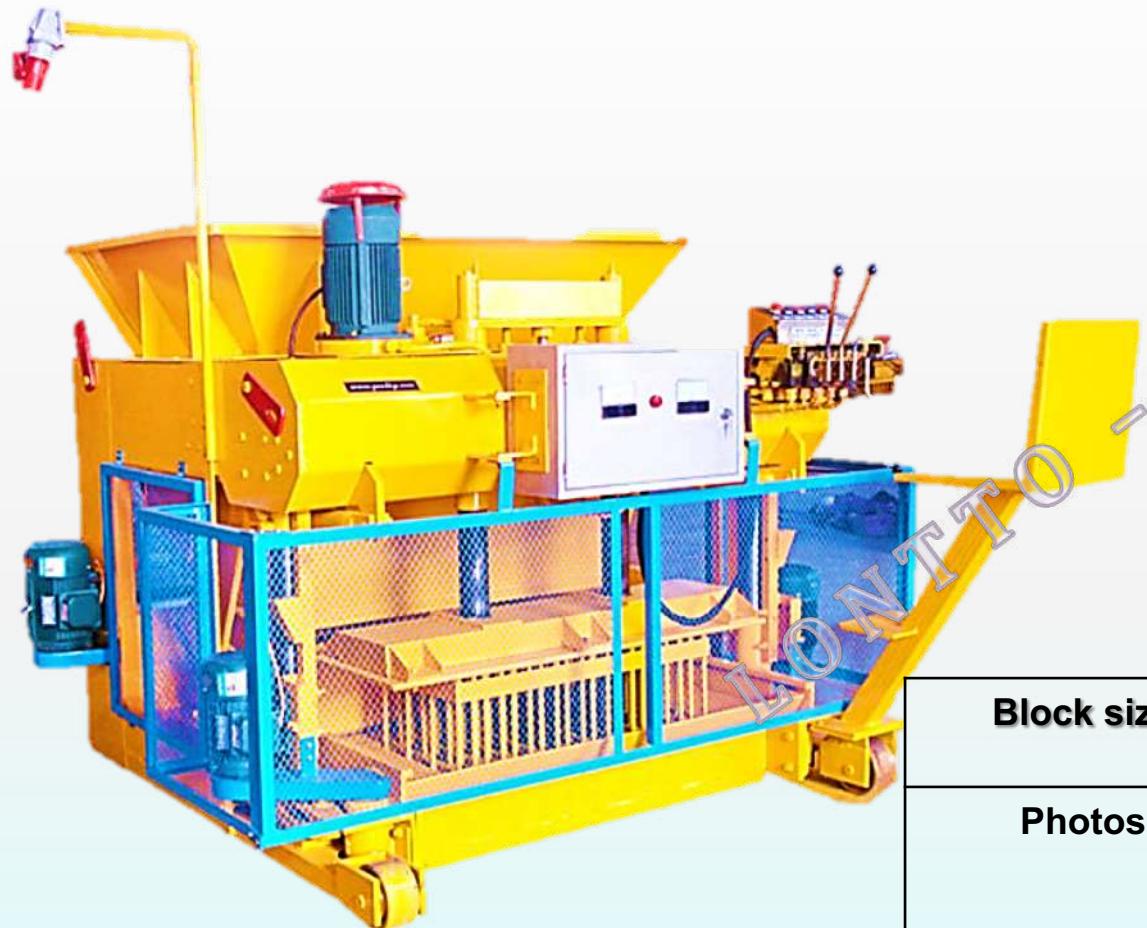
Technical parameters	
Power	Diesel engine 6HP
Cycle	15s
Machine size	2800*1520*1530mm
Hydraulic pressure	15 Mpa
Machine weight	1350kg
Land area	Shaded area: 100-200m2; stock area: 500-800m2
Products	Interlocking bricks
Worker	3-4 workers

Block size	300x150x100mm	300x150x100mm	150x150x100mm	300x150x100mm	225x112.5x80mm
Photos					
Pcs/pallet	1pcs	1pcs	1pcs	1pcs	1pcs
Pcs/per hr	240pcs	240pcs	240pcs	240pcs	240pcs
Pcs/8hrs	2400pcs	2400pcs	2400pcs	2400pcs	2400pcs

QMY6-25

## Hydraulic Mobile type hollow block making machine

[www.block-machine.net](http://www.block-machine.net)



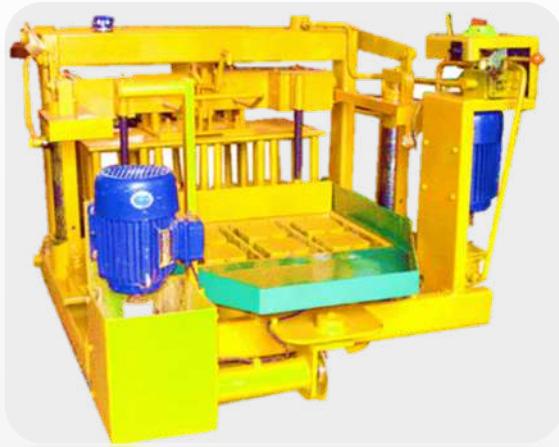
### Technical parameters

Power	15.9KW
Cycle	15-20s
Hydraulic pressure	12Mpa
Machine weight	1900kg
Land area	Shaded area: 10-30m <sup>2</sup> ; stock area: 800-1000m <sup>2</sup>
Products	Hollow blocks
Worker	2-3 workers

Block size	Hollow block 4'	Hollow block 6'	Hollow block 8'
Photos			
Pcs/pallet	8pcs	7pcs	6pcs
Pcs/per hr	1440pcs	1260pcs	1080pcs
Pcs/8hrs	11520pcs	10080pcs	8640pcs

# Small Hydraulic Mobile type hollow block making machine

[www.block-machine.net](http://www.block-machine.net)



QMJ4-30

Block size	Hollow block 4'	Hollow block 6'	Hollow block 8'
Photos			
Pcs/pallet	6pcs	5pcs	4pcs
Pcs/per hr	720pcs	600pcs	480pcs
Pcs/8hrs	5760pcs	4800pcs	3840pcs



QMJ4-45

Block size	Hollow block 4'	Hollow block 6'	Hollow block 8'
Photos			
Pcs/pallet	6pcs	5pcs	4pcs
Pcs/per hr	480pcs	400pcs	320pcs
Pcs/8hrs	3840pcs	3200pcs	1280pcs



LONTTO



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