



PRS 600

SEMI-AUTOMATIC

HOLLOW BLOCK & PAVING BLOCK MACHINE

- 01 PLANT LAYOUT**
- 02-04 TECHNICAL SPECIFICATIONS**
- 05-08 PRODUCTION CAPACITIES**
- 09-11 OUR REFERENCES**
- 12 CONTACT US**



BEYAZLI GRUP MADENCİLİK LTD ŞTİ

Şinik Organize Sanayi Sitesi 1 Nolu Cadde No: 23

Akçaabat/Trabzon/TÜRKİYE

Gsm: +90 (549) 325 66 65

Fax : +90 (462) 357 30 62

V.D.: KARADENİZ / V.N.: 378 035 76 96

www.beyazligroup.com - info@beyazligroup.com



PLANT LAYOUT

1 AGGREGATE HOPPER



3 CONVEYOR BELT



5 CEMENT SILO



7 AIR COMPRESSOR



9 PALLET TROLLEY



2 CONCRETE MIXER



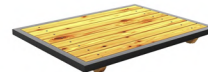
4 MACHINE



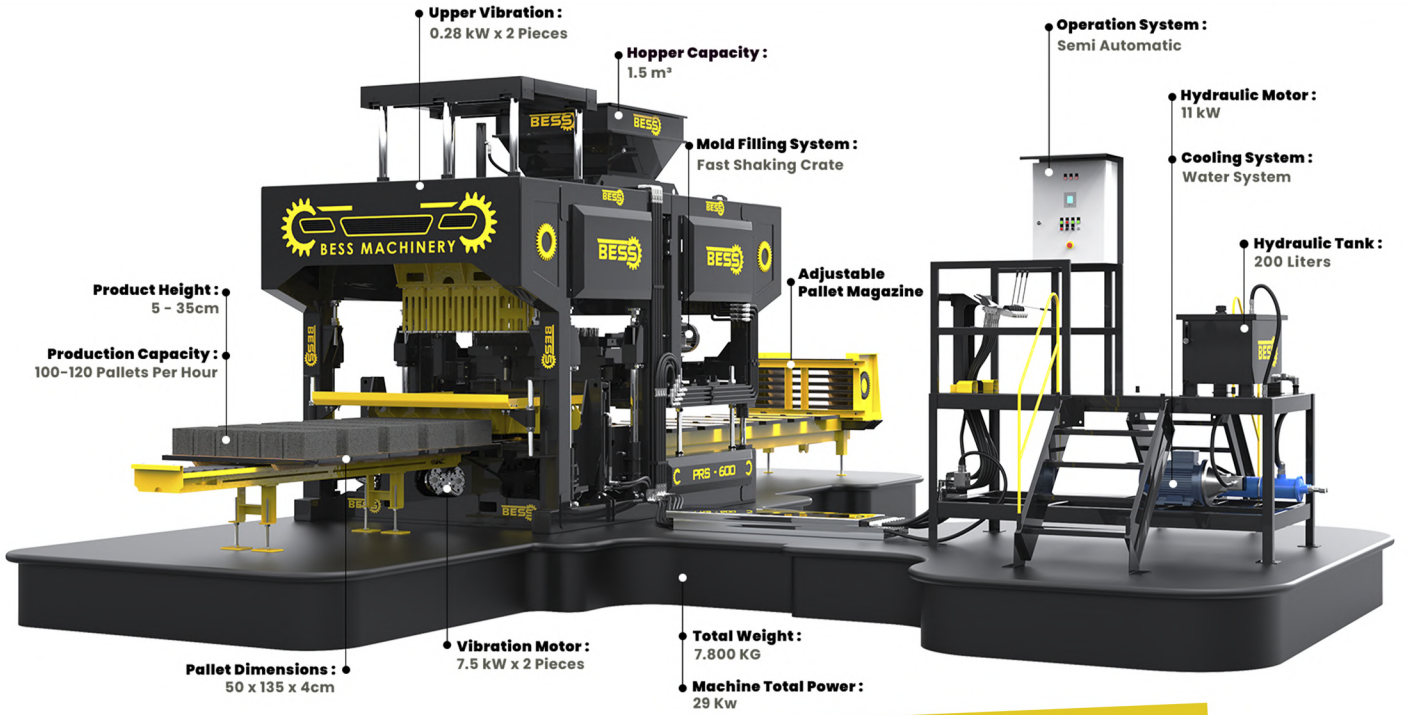
6 CEMENT SCREW



8 OPERATOR PLATFORM



10 PALLET



PRS 600

SEMI-AUTOMATIC

TECHNICAL SPECIFICATIONS



MACHINE

Hopper Capacity

- Single Hopper / 1.5 m³

Control Type

- Operator Controlled

Production Capacity

- 100 - 120 Pallets Per Hour

Total Weight

- 7.800 Kg

Machine Dimensions

- 225 x 335 x 320 cm

Vibration Motor

- 7.5 kW x 2 Pcs.

Upper Vibration

- 0.28 kW x 2 Pcs.

Hydraulic Motor

- 11 kW

Hydraulic Tank/Hydraulic Pressure

- 200 Lt./100-200 Bar

Machine Total Power

- 29 kW

Min-Max Product Height

- 5-35 cm

Pallet Dimensions

- 50 X 135 x 4 cm



CONCRETE MIXER

Capacity

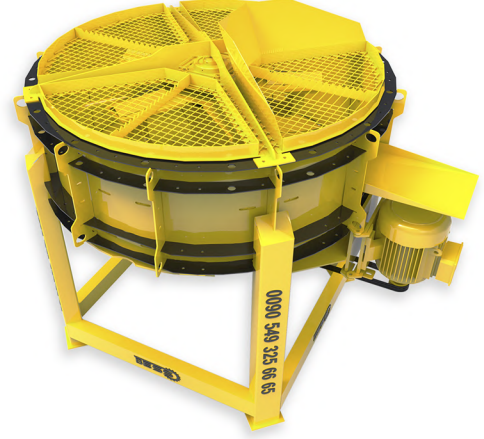
- 500lt - 0.33 m³

Cover Type

- Pneumatic Cover

Mixer Motor Power

- 11 kW



AGGREGATE HOPPER

Available Capacity

- 0.25m³
- 8m³

Output System

- Vibration System - 0.28 kW

Hopper Dimensions

- 128 x 128 x 132 cm
- 200 x 200 x 380 cm

CONVEYOR BELT



Belt Width

- 60 cm / 4 Layer 10 mm

Belt Length

- 9 m

Belt Motor Power

- 3 kW





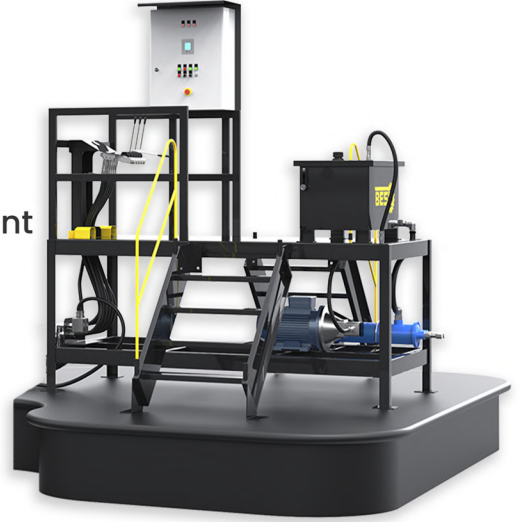
OPERATOR PLATFORM

Features

- Panel with digital display and visual support
- Siemens, Schneider and ABB electrical equipment
- Machine total power: 29 kW
- Motor protective electrical system
- Emergency stop system



EQUIPMENT



MOLDS



Features

- St52-3 steel option
- Hardox 450 steel option
- Monoblock ck45 paving block mold
- Durable and long-lasting mold



PALLET TROLLEY

Dimensions

- Designed for 50×135 cm pallet

Features

- Quick and easy pallet transport
- Smart Design prevents product damage
- Sliding bearings that offer easy use





HOLLOW BLOCK

10 cm Hollow Block

100 x 400 x 200 mm

- Products on Pallet: 12 pcs
- Capacity: 12000 pcs / 8 hour



20 cm Hollow Block

200 x 400 x 200 mm

- Products on Pallet: 6 pcs
- Capacity: 6000 pcs / 8 hour



PRODUCTION CAPACITIES



15 cm Hollow Block

150 x 400 x 200 mm

- Products on Pallet: 8 pcs
- Capacity: 8000 pcs / 8 hour



30 cm Hollow Block

300 x 400 x 200 mm

- Products on Pallet: 4 pcs
- Capacity: 4000 pcs / 8 hour



ASMOLEN BLOCK

Asmolen-010

150 x 500 x 200

- Products on Pallet: 4 pcs
- Capacity: 4000 pcs / 8 hour



Asmolen-012

120x 520 x 200 mm

- Products on Pallet: 6 pcs
- Capacity: 6000 pcs / 8 hour

Asmolen-014

160x 520 x 200 mm

- Products on Pallet: 4 pcs
- Capacity: 4000 pcs / 8 hour



Asmolen-018

150 x 550 x 200 mm

- Products on Pallet: 2 pcs
- Capacity: 2000 pcs / 8 hour



PAVING BLOCK

PBM-001

163 x 197 mm

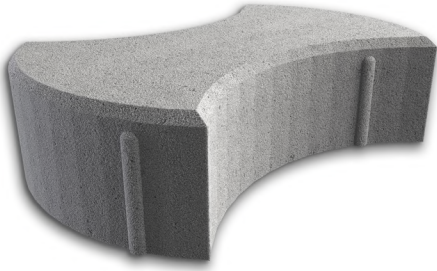
- Products on Pallet: 16 pcs
- Capacity: 442 m² / 8 hour



PBM-089

153 x 224 mm

- Products on Pallet: 10 pcs
- Capacity: 358 m² / 8 hour



PBM-002

98 x 198 mm

- Products on Pallet: 22 pcs
- Capacity: 430 m² / 8 hour



PBM-075

128 x 238 mm

- Products on Pallet: 15 pcs
- Capacity: 455 m² / 8 hour





CURBSTONE

Garden Curbstone

95 x 500 x 200

- Products on Pallet: 4 pcs
- Capacity: 4000 pcs / 8 hour



Special Curbstone

150 x 500 x 300

- Products on Pallet: 2 pcs
- Capacity: 2000 pcs / 8 hour



Drainage Curbstone

355 x 300 x 220

- Products on Pallet: 8 pcs
- Capacity: 8000 pcs / 8 hour



Highway Curbstone

150 x 700 x 300

- Products on Pallet: 1 pcs
- Capacity: 1000 pcs / 8 hour



BEYAZLI GRUP MADENCİLİK LTD ŞTİ

Şinik Organize Sanayi Sitesi 1 Nolu Cadde No: 23

Akçaabat/Trabzon/TÜRKİYE

Gsm: +90 (549) 325 66 65

Fax: +90 (462) 357 30 62

V.D.: KARADENİZ / V.N.: 378 035 76 96

www.beyazligroup.com - info@beyazligroup.com



OUR REFERENCES





BEYAZLI GRUP MADENCİLİK LTD ŞTİ
Şişik Organize Sanayi Sitesi 1 Nolu Cadde No: 23
Akçaabat/Trabzon/TÜRKİYE
Gsm: +90 (549) 325 66 65
Fax: +90 (462) 357 30 62
V.D.: KARADENİZ / V.N.: 378 035 76 96
www.beyazligroup.com - info@beyazligroup.com



OUR REFERENCES





BEYAZLI GRUP MADENCİLİK LTD ŞTİ
Şişik Organize Sanayi Sitesi 1 Nolu Cadde No: 23
Akçaabat/Trabzon/TÜRKİYE
Gsm: +90 (549) 325 66 65
Fax: +90 (462) 357 30 62
V.D.: KARADENİZ / V.N.: 378 035 76 96
www.beyazligroup.com - info@beyazligroup.com



PRODUCTION





BEYAZLI GRUP MADENCİLİK LTD ŞTİ

Şinik Organize Sanayi Sitesi 1 Nolu Cadde No: 23

Akçaabat/Trabzon/TÜRKİYE

Gsm: +90 (549) 325 66 65

Fax: +90 (462)357 30 62

V.D.: KARADENİZ / V.N.: 378 035 76 96

www.beyazligroup.com - info@beyazligroup.com



Concrete Block Machine

Conveyor Belt

Aggregate Hopper

Concrete Mixer

Scope

OFFICE

Devlet Karayolu Cad. Sanayi Mah.
No: 84/1 Kat: 4
Çağlayan/Trabzon/TÜRKİYE

Tel: +90 (462)357 30 62

Gsm: +90 (549) 325 66 65

COMPANY

Şinik Organize Sanayi Sitesi
1 Nolu Cadde No: 23
Akçaabat/Trabzon/TÜRKİYE

Fax: +90 (462) 321 07 78