



# THE TIGER.

## GENIUS | EPS

EPS

### Compaction system for EPS packaging.

Model variant in space-saving compact design.

For daily use with small to large processing quantities.

Suitable for small to medium-sized parts.

## TIGER 130 GENIUS | EPS

Throughput <sup>1)</sup>	<b>up to 18 kg/h</b>
Recommended performance range <sup>1)</sup>	<b>20 - 60 Kg/day</b>
Achievable compaction density <sup>1)</sup>	up to 250 kg/m <sup>3</sup>
Processable material densities	up to 40 g/l
Processable molded part thickness	up to 200 mm
Effective feed opening (L x W)	800 x 360 mm
Block size	140 x 140 mm
Installation dimensions (L x W x H) <sup>2)</sup>	2.590 x 460 x 1.602 mm
Machine weight <sup>2)</sup>	approx. 350 kg
Electrical connected load <sup>2)</sup>	1,50 kW (16 Amp)
Supply voltage (EU)	3x 400 V 50 Hz
Supply voltage (USA)	3x 480 V 60 Hz
Marking	CE

### Materials

EPS molded parts and packaging

### Industries

Retail and department store chains

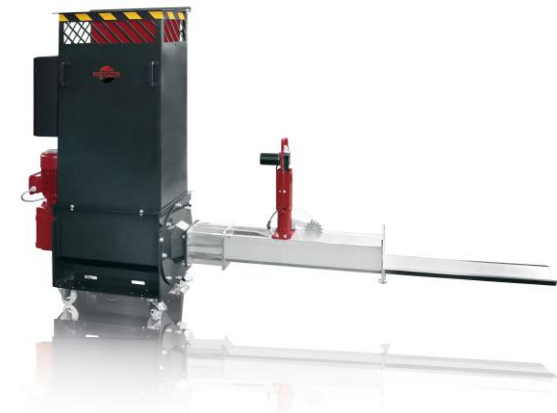
Furniture stores

Logistics centers

Electronics stores

Shopping centers

Symbol image



<sup>1)</sup> Depending on material type and material density <sup>2)</sup> Basic machine without options

# TIGER 200 GENIUS | EPS

Throughput <sup>1)</sup>	<b>up to 50 Kg/h</b>
Recommended performance range <sup>1)</sup>	<b>80 - 250 Kg/day</b>
Achievable compaction density <sup>1)</sup>	up to 250-350 kg/m <sup>3</sup>
Processable material densities	up to 40 g/l
Processable molded part thickness	up to 300 mm
Effective feed opening (L x W)	1.000 x 500 mm
Block size	210 x 210 mm
Installation dimensions (L x W x H) <sup>2)</sup>	3.530 x 1.210 x 1.700 mm
Machine weight <sup>2)</sup>	approx. 650 kg
Electrical connected load <sup>2)</sup>	4,25 kW (16 Amp)
Supply voltage (EU)	3x 400 V 50 Hz
Supply voltage (USA)	3x 480 V 60 Hz
Marking	CE

## Materials

EPS molded parts and packaging

## Industries

Retail and department store chains  
Furniture stores  
Logistics centers  
Electronics stores  
Shopping centers

## Options

Automatic block separating system  
Block lifting crane with gripper

Symbol image



# TIGER 250 GENIUS | EPS

Throughput <sup>1)</sup>	<b>up to 80 Kg/h</b>
Recommended performance range <sup>1)</sup>	<b>150 - 400 Kg/day</b>
Achievable compaction density <sup>1)</sup>	up to 250-350 kg/m <sup>3</sup>
Processable material densities	up to 40 g/l
Processable molded part thickness	up to 300 mm
Effective feed opening (L x W)	1.000 x 500 mm
Block size	260 x 260 mm
Installation dimensions (L x W x H) <sup>2)</sup>	3.680 x 1.210 x 1.700 mm
Machine weight <sup>2)</sup>	approx. 850 kg
Electrical connected load <sup>2)</sup>	5,75 kW (16 Amp)
Supply voltage (EU)	3x 400 V 50 Hz
Supply voltage (USA)	3x 480 V 60 Hz
Marking	CE

## Materials

EPS molded parts and packaging

## Industries

Retail and department store chains  
Furniture stores  
Logistics centers  
Electronics stores  
Shopping centers

## Options

Automatic block separating system  
Block lifting crane with gripper

Symbol image



<sup>1)</sup> Depending on material type and material density <sup>2)</sup> Basic machine without options

# TIGER 300 GENIUS | EPS

Throughput <sup>1)</sup>	<b>up to 120 Kg/h</b>
Recommended performance range <sup>1)</sup>	<b>200 - 700 Kg/day</b>
Achievable compaction density <sup>1)</sup>	up to 250-350 kg/m <sup>3</sup>
Processable material densities	up to 40 g/l
Processable molded part thickness	up to 350 mm
Effective feed opening (L x W)	1.000 x 600 mm
Block size	320 x 320 mm
Installation dimensions (L x W x H) <sup>2)</sup>	4.650 x 1.400 x 1.920 mm
Machine weight <sup>2)</sup>	approx. 1.500 kg
Electrical connected load <sup>2)</sup>	7,87 kW (32 Amp)
Supply voltage (EU)	3x 400 V 50 Hz
Supply voltage (USA)	3x 480 V 60 Hz
Marking	CE

## Materials

EPS molded parts and packaging

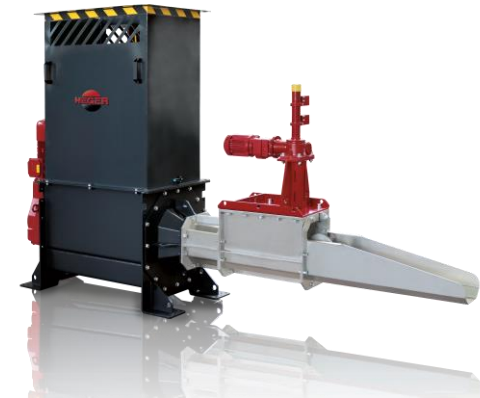
## Industries

Retail and department store chains  
Furniture stores  
Logistics centers  
Electronics stores  
Shopping centers

## Options

Automatic block separating system  
Block lifting crane with gripper

Symbol image



# TIGER 400 GENIUS | EPS

Throughput <sup>1)</sup>	<b>up to 200 Kg/h</b>
Recommended performance range <sup>1)</sup>	<b>400 - 1.500 Kg/day</b>
Achievable compaction density <sup>1)</sup>	up to 250-350 kg/m <sup>3</sup>
Processable material densities	up to 40 g/l
Processable molded part thickness	up to 350 mm
Effective feed opening (L x W)	1.000 x 600 mm
Block size	400 x 400 mm
Installation dimensions (L x W x H) <sup>2)</sup>	5.150 x 1.400 x 1.920 mm
Machine weight <sup>2)</sup>	approx. 1.800 kg
Electrical connected load <sup>2)</sup>	15,37 kW (63 Amp)
Supply voltage (EU)	3x 400 V 50 Hz
Supply voltage (USA)	3x 480 V 60 Hz
Marking	CE

## Materials

EPS molded parts and packaging

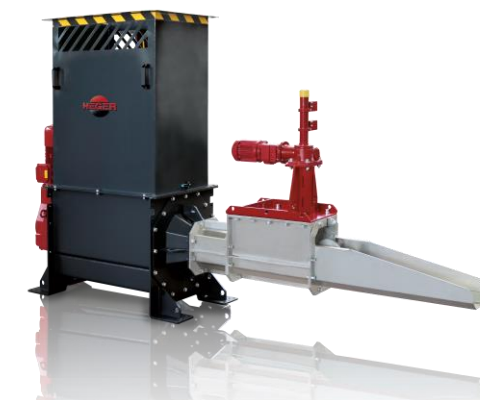
## Industries

Retail and department store chains  
Furniture stores  
Logistics centers  
Electronics stores  
Shopping centers

## Options

Automatic block separating system  
Block lifting crane with gripper

Symbol image



<sup>1)</sup> Depending on material type and material density <sup>2)</sup> Basic machine without options