



# THE PANTHER.

## BASIC | WASTE



**Compaction system for wear-intensive waste or recyclable materials such as aluminum chips or empty aluminum and tin cans.**

Model variant in extremely robust and compact design.

For daily use with medium to very large processing quantities.

Suitable for loose or pre-shredded material up to a part size of 300 mm.



## PANTHER 200 BASIC | WASTE

Throughput <sup>1)</sup>	<b>up to 120 Kg/h</b>
Achievable compaction <sup>1)</sup>	up to 600 Kg/m <sup>3</sup>
Processable volume density <sup>3)</sup>	up to 150 Kg/m <sup>3</sup>
Processable part sizes	from 50 up to 300 mm

Effective feed opening (L x W)	500 x 600 mm
Channel cross-section	210 x 210 mm
Installation mass (L x W x H) <sup>2)</sup>	3.490 x 1.360 x 1.800 mm
Machine weight <sup>2)</sup>	700 kg
Electrical connected load <sup>2)</sup>	5,75 kW (16 Amp)
Supply voltage (EU)	3 x 400 V / 50 Hz
Supply voltage (USA)	3 x 480 V / 60 Hz
Marking	CE

### Materials

Aluminum shavings  
Empty aluminum cans  
Empty tin cans

### Industries

Recycling companies in general  
Waste management companies  
Specialist waste management companies

### Options

Feeding belt  
Individually adapted filling hopper

Symbol image



<sup>1)</sup> Depending on material and material density <sup>2)</sup> Basic machine without options <sup>3)</sup> Weight of input material per cubic meter



Throughput <sup>1)</sup>	<b>up to 250 Kg/h</b>
Achievable compaction <sup>1)</sup>	up to 600 Kg/m <sup>3</sup>
Processable volume density <sup>3)</sup>	up to 150 Kg/m <sup>3</sup>
Processable part sizes	from 50 up to 300 mm
Effective feed opening (L x W)	500 x 600 mm
Channel cross-section	290 x 290 mm
Installation mass (L x W x H) <sup>2)</sup>	3.920 x 1.360 x 1.800 mm
Machine weight <sup>2)</sup>	900 kg
Electrical connected load <sup>2)</sup>	7,75 kW (32 Amp)
Supply voltage (EU)	3 x 400 V / 50 Hz
Supply voltage (USA)	3 x 480 V / 60 Hz
Marking	CE

#### Materials

Aluminum shavings  
Empty aluminum cans  
Empty tin cans

#### Industries

Recycling companies in general  
Waste management companies  
Specialist waste management companies

#### Options

Feeding belt  
Individually adapted filling hopper

Symbol image



Throughput <sup>1)</sup>	<b>up to 500 Kg/h</b>
Achievable compaction <sup>1)</sup>	up to 600 Kg/m <sup>3</sup>
Processable volume density <sup>3)</sup>	up to 150 Kg/m <sup>3</sup>
Processable part sizes	from 50 up to 300 mm
Effective feed opening (L x W)	800 x 600 mm
Channel cross-section	400 x 400 mm
Installation mass (L x W x H) <sup>2)</sup>	4.940 x 1.270 x 1.810 mm
Machine weight <sup>2)</sup>	1.600 kg
Electrical connected load <sup>2)</sup>	22,55 kW (63 Amp)
Supply voltage (EU)	3 x 400 V / 50 Hz
Supply voltage (USA)	3 x 480 V / 60 Hz
Marking	CE

#### Materials

Aluminum shavings  
Empty aluminum cans  
Empty tin cans

#### Industries

Recycling companies in general  
Waste management companies  
Specialist waste management companies

#### Options

Feeding belt  
Individually adapted filling hopper

Symbol image



## PANTHER 400 BASIC I WASTE

<sup>1)</sup> Depending on material and material density <sup>2)</sup> Basic machine without options <sup>3)</sup> Weight of input material per cubic meter



# PANTHER 500 BASIC I WASTE

Throughput <sup>1)</sup>

**up to 750 Kg/h**

Achievable compaction <sup>1)</sup>

up to 600 Kg/m<sup>3</sup>

Processable volume density <sup>3)</sup>

up to 150 Kg/m<sup>3</sup>

Processable part sizes

from 50 up to 300 mm

Effective feed opening (L x W)

800 x 700 mm

Channel cross-section

500 x 500 mm

Installation mass (L x W x H) <sup>2)</sup>

5.390 x 1.270 x 1.810 mm

Machine weight <sup>2)</sup>

2.500 kg

Electrical connected load <sup>2)</sup>

38,1 kW (80 Amp)

Supply voltage (EU)

3 x 400 V / 50 Hz

Supply voltage (USA)

3 x 480 V / 60 Hz

Marking

CE

## Materials

Aluminum shavings

Empty aluminum cans

Empty tin cans

## Industries

Recycling companies in general

Waste management companies

Specialist waste management companies

## Options

Feeding belt

Individually adapted filling hopper

Symbol image



<sup>1)</sup> Depending on material and material density <sup>2)</sup> Basic machine without options <sup>3)</sup> Weight of input material per cubic meter