



# THE CROCODILE.

## DRYER | FIBER

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**Dewatering system for drying waste or fibrous materials from the paper and insulation industry.**

Model variant for effective separation of water from fibrous materials.

For daily use with small to large processing quantities.

Suitable for fiber lengths from 5-10 mm..



## CROCODILE 200 DRYER | FIBER

Throughput for waste or fibrous materials with up to 65% liquid content <sup>1)</sup>	<b>up to 200 Kg/h</b>
Throughput for chopped plants, green waste or roots with substrate <sup>1)</sup>	<b>up to 500 Kg/h</b>
Achievable solids content <sup>1)</sup>	50 - 75%
Suitable for fiber lengths	from 5 - 10 mm
Effective feed opening (L x W)	500 x 600 mm
Channel cross-section	210 x 210 mm
Installation dimensions (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

Waste materials from paper production

Waste materials from insulation production

Green waste and leaves

Chopped crops

Plant roots with plastic or rock wool substrate

### Industries

Insulation manufacturers, paper industry

Specialist waste management companies

Waste management companies

### Options

Agitator for bridge removal

Containers for collecting liquids

Symbol image



<sup>1)</sup> Depending on the type of solid, fiber type, viscosity and liquid content <sup>2)</sup> Basic machine without options

Subject to technical changes / All specifications without guarantee



Throughput for waste or fibrous materials with up to 65% liquid content <sup>1)</sup>	<b>up to 400 Kg/h</b>
Throughput for chopped plants, green waste or roots with substrate <sup>1)</sup>	<b>up to 1.000 Kg/h</b>
Achievable solids content <sup>1)</sup>	50 - 75%
Suitable for fiber lengths	from 5 - 10 mm
Effective feed opening (L x W)	500 x 600 mm
Channel cross-section	290 x 290 mm
Installation dimensions (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 (16 Amp)
Supply voltage (EU)	3 x 400 V / 50 Hz
Supply voltage (USA)	3 x 480 V / 60 Hz
Marking	CE

#### Materials

- Waste materials from paper production
- Waste materials from insulation production
- Green waste and leaves
- Chopped crops
- Plant roots with plastic or rock wool substrate

#### Industries

- Insulation manufacturers, paper industry
- Specialist waste management companies
- Waste management companies

#### Options

- Agitator for bridge removal
- Containers for collecting liquids

Symbol image



Throughput for waste or fibrous materials with up to 65% liquid content <sup>1)</sup>	<b>up to 800 Kg/h</b>
Throughput for chopped plants, green waste or roots with substrate <sup>1)</sup>	<b>up to 2.000 Kg/h</b>
Achievable solids content <sup>1)</sup>	50 - 75%
Suitable for fiber lengths	from 5 - 10 mm
Effective feed opening (L x W)	800 x 600 mm
Channel cross-section	400 x 400 mm
Installation dimensions (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

- Waste materials from paper production
- Waste materials from insulation production
- Green waste and leaves, Chopped crops
- Plant roots with plastic or rock wool substrate

#### Industries

- Insulation manufacturers, paper industry
- Specialist waste management companies
- Waste management companies

#### Options

- Agitator for bridge removal
- Containers for collecting liquids

Symbol image



<sup>1)</sup> Depending on the type of solid, fiber type, viscosity and liquid content    <sup>2)</sup> Basic machine without options



# CROCODILE 500 DRYER | FIBER

Throughput for waste or fibrous materials with up to 65% liquid content <sup>1)</sup>	<b>up to 1.250 Kg/h</b>
Throughput for chopped plants, green waste or roots with substrate <sup>1)</sup>	<b>up to 3.000 Kg/h</b>
Achievable solids content <sup>1)</sup>	50 - 75%
Suitable for fiber lengths	from 5 - 10 mm
Effective feed opening (L x W)	800 x 600 mm
Channel cross-section	500 x 500 mm
Installation dimensions (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

Waste materials from paper production  
Waste materials from insulation production  
Green waste and leaves, Chopped crops  
Plant roots with plastic or rock wool substrate

## Industries

Insulation manufacturers, paper industry  
Specialist waste management companies  
Waste management companies

## Options

Agitator for bridge removal  
Containers for collecting liquids

Symbol image



<sup>1)</sup> Depending on the type of solid, fiber type, viscosity and liquid content    <sup>2)</sup> Basic machine without options