



# THE CROCODILE.

## DRYER | FIBER ACID

FIBER  
ACID

**Dewatering system for drying acidic biological waste or fibrous materials from sewage treatment plants, biogas plants or municipal disposal.**

Model variant for effective separation of liquids from fibrous materials.

Corrosion-protected design in stainless steel.

For daily use with small to large processing quantities.

Suitable for fiber lengths from 5-10 mm.



## CROCODILE 200 DRYER | FIBER ACID

Throughput for waste or fibrous materials with up to 65% liquid content <sup>1)</sup>

**200 - 500 Kg/h**

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

Screenings from sewage treatment plants

Biowaste from municipal disposal

Digestate from biogas plants

### Industries

BIO-gas plants

Sewage treatment plants

Landfills

Waste management companies

Specialist waste management companies

### Options

Agitator for bridge removal

Containers for 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



## CROCODILE 250 DRYER | FIBER ACID

Throughput for waste or fibrous materials with up to 65% liquid content <sup>1)</sup>

**400 - 1.000 Kg/h**

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

Screenings from sewage treatment plants

Biowaste from municipal disposal

Digestate from biogas plants

### Industries

BIO-gas plants

Sewage treatment plants

Landfills

Waste management companies

Specialist waste management companies

### Options

Agitator for bridge removal

Containers for liquids

Symbol image



## CROCODILE 400 DRYER | FIBER ACID

Throughput for waste or fibrous materials with up to 65% liquid content <sup>1)</sup>

**800 - 2.000 Kg/h**

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

Screenings from sewage treatment plants

Biowaste from municipal disposal

Digestate from biogas plants

### Industries

BIO-gas plants

Sewage treatment plants

Landfills

Waste management companies

Specialist waste management companies

### Options

Agitator for bridge removal

Containers for 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 ACID

Throughput for waste or fibrous materials with up to 65% liquid content <sup>1)</sup>

**1.250 - 3.000 Kg/h**

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

Screenings from sewage treatment plants

Biowaste from municipal disposal

Digestate from biogas plants

## Industries

BIO-gas plants

Sewage treatment plants

Landfills

Waste management companies

Specialist waste management companies

## Options

Agitator for bridge removal

Containers for 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