

MINI VACUUM CONVEYOR

COMPACT

LIGHT

AFFORDABLE



Conradt is supplied ready to operate including :

- 3 meters of conveying hose
- Stainless suction pipe
- 2 hose clamps
- Mounting flange with selflocking bajonet connection
- Power supply
- Cable

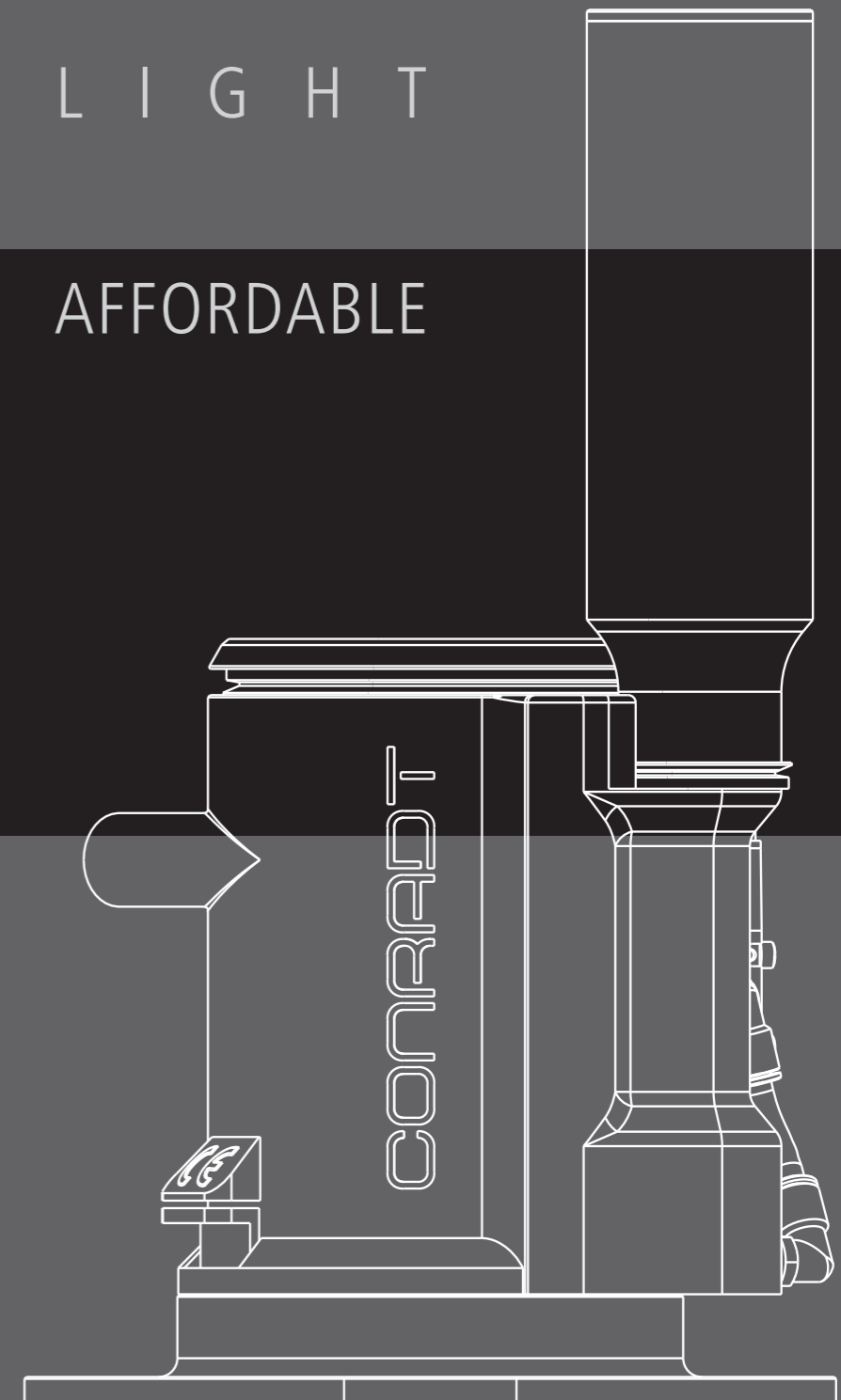
 **FMK**
INNOVATION A/S

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007-UK-01;CONRADT



 **FMK**
INNOVATION A/S

NEW

NEW! Developed in Humlebaek, Denmark, patent applied for and now in serial production

MINI VACUUM CONVEYOR

3D printed – innovative - compact - light – affordable

ANDERTECH A/S has developed a new type of hopper loader that makes handling of plastics granules easy.

Conradt is smaller, lighter and cheaper – compared to other loaders – and will save resources as well expenses.

The conveyor, working on the *venturi principle*, is specifically developed for the conveying of MasterBatches and other free flowing plastic granules in smaller amounts.

As the loader does not create airpressure i the machine/dosing hopper, it is suitable for use on sensitive weighing/dosing systems.

For specific critical and sensitive cases, Conradt has (as standard feature) input socket for an suction allowance signal given by the gravimetric blender.

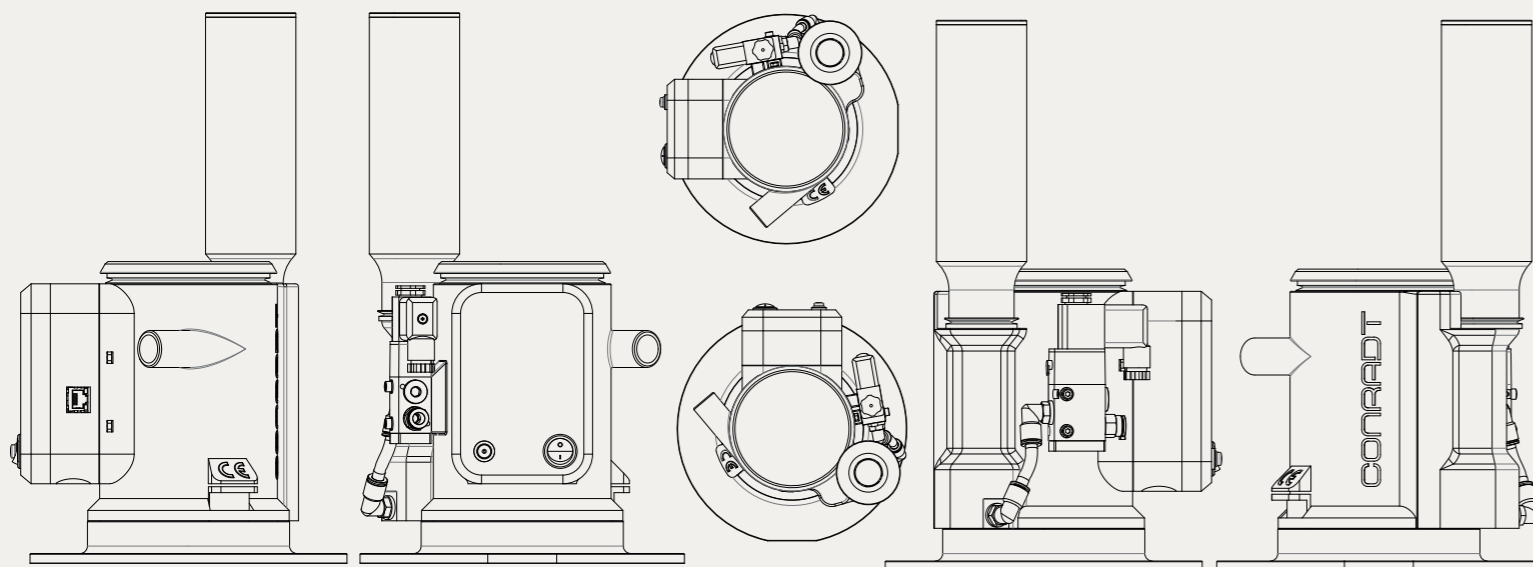
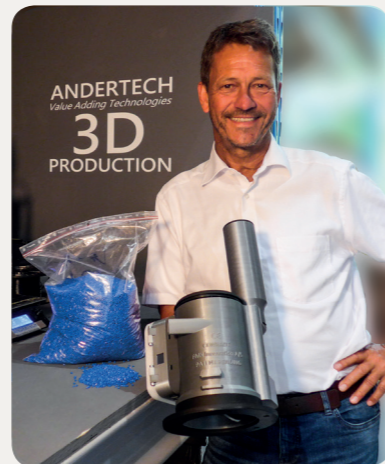
All the **Conradts** are produced on our own 3D printfarm in Humlebaek, north of Copenhagen. By the end of 2018 we will reach full capacity and will supply Globally through autohorized distributors.

The electronic control, also developed in-house, is very logical, easy to understand and easily operated. You can adjust conveying/suction time and the number of faulty loadings before the alarm will be set. Conradt has a very bright LED indicator ring signalling actual status and helping do the programming of parameters.

Power is connected by a CAT6 cable.

Conradt is prepared for Industry 4.0 and can (later 2018) be supplied in a special version ready to integrate into central control systems.

Conradt has a weight of only 1.200 grams and is supplied ready to operate including 3 meters of conveying hose, stainless suction pipe, 2 hose clamps, mounting flange with selflocking bajonet connection, power supply and cable.



Specifications

Height including noise reduction	375 mm
Diameter of flange	Ø 220 mm
Conveying hose	Ø 25mm x 3 meter
Capacity at 3 meter vertical distance	25 kg/h
Needed compressed air pressure	6-10 Bar
Air consumption	100 liter/kg
Power supply	100-240 V AC, 50/60 Hz
Noise level	< 80dB at 2 m. distance
Working temperature	Max. + 45° C
Unit weight	1.200 grams

