



# STAR02

Station for Transfer and Additive Recycling



# STAR02

Station for Transfer and Additive Recycling



Pneumatic transfer



Recycling

**Inline pneumatic powder transfer and recovery**

## Basic configuration

- 8" Color user friendly touchscreen interface
- Powerful vacuum extraction pump
- Cyclone separator with quick-mountable exhaust HEPA 13 cartridge
- Pulse jet filter cartridge cleaning system
- Rotary valve for powder dosing made from AISI 316
- Vibrating sieve with ultrasonic cleaning for sieving capacity 5 kg/min
- 40l big powder collection bin
- 10l waste powder collection bin
- Powder collection bin with weight measurement
- Suction hose Ø 50mm
- Electro control box for controlling all functions of machine

## Technical Specifications

**Dimensions (L x W x H)** 2000 mm x 1100 mm x 2080 mm

**Compressed air (min - max)** 6 bar / 87 PSI - 8 bar / 116 PSI

**Inert gas** Ar, N<sub>2</sub> max. 8 bar / 116 PSI

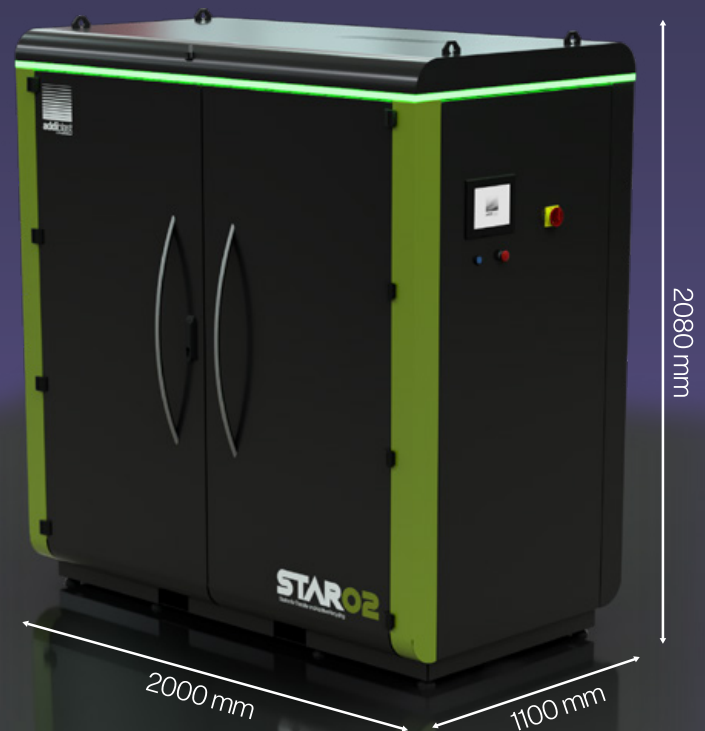
**Air/gas Consumption** 150l/min (air/gas)

**Power** 3 x 230/400V, 3/N/PE 50/60Hz

**Weight** 850 kg

## Note

In case STAR 02 is connected to MARS inert, it can maintain inert closed loop system through entire process of de-powdering, powder transfer and sieving.



Post processing, **redefined.**

Addiblast by FerroECOBlast | Sela 47, 8350 Dolenjske Toplice | Slovenia, EU

www.addiblast.com | sales@addiblast.com

**addiblast**  
by FerroECOBlast®