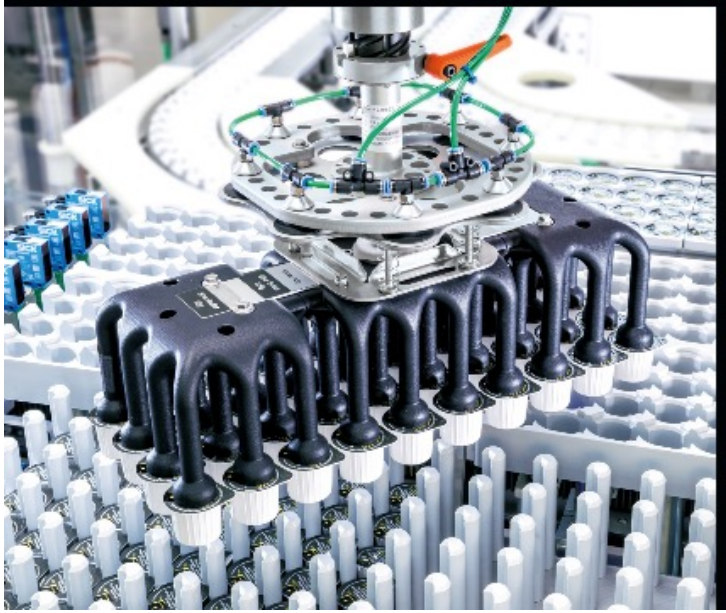
Partbox – Click and Print

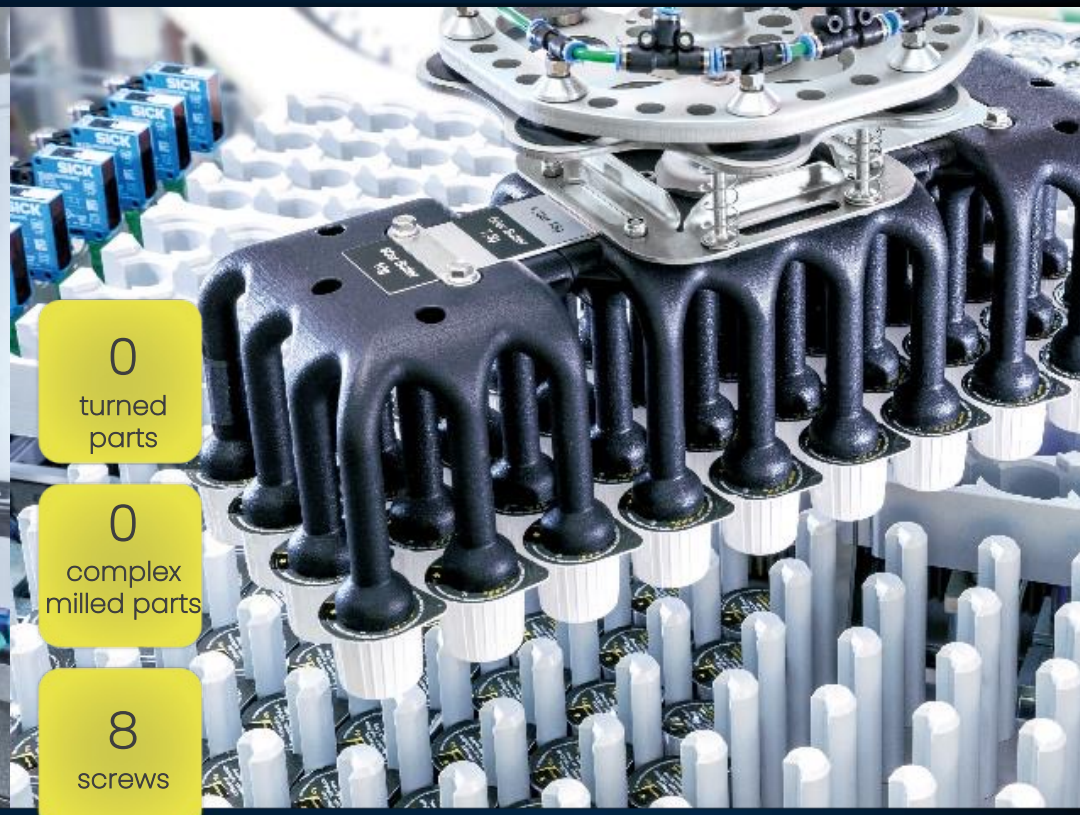
PARTBOX

Gerhard Schubert GmbH

- Founded 1966 in Crailsheim, Germany
- Market leader for digital packaging machines
- Over 1500 employees
- Industry sectors:
  - Pharma
  - Cosmetics
  - Food



Past - conventionell		Present - additiv
192 turned parts		0 turned parts
18 complex milled parts		0 complex milled parts
1.024 screws		8 screws
1 day assembly time		10 min assembly time



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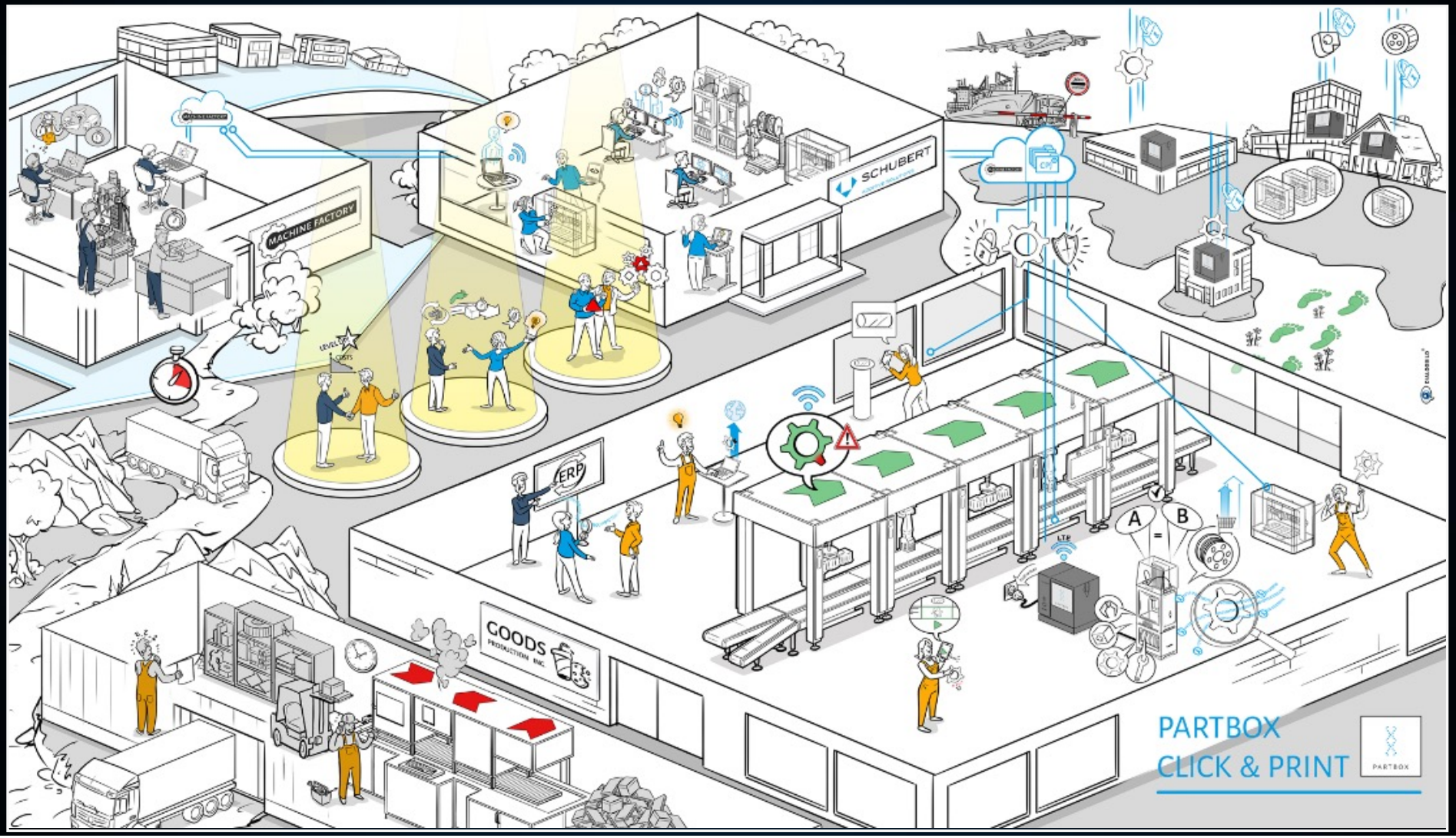


The 360° platform for distributed manufacturing

PRINTER

OPERATING SYSTEM

MATERIAL

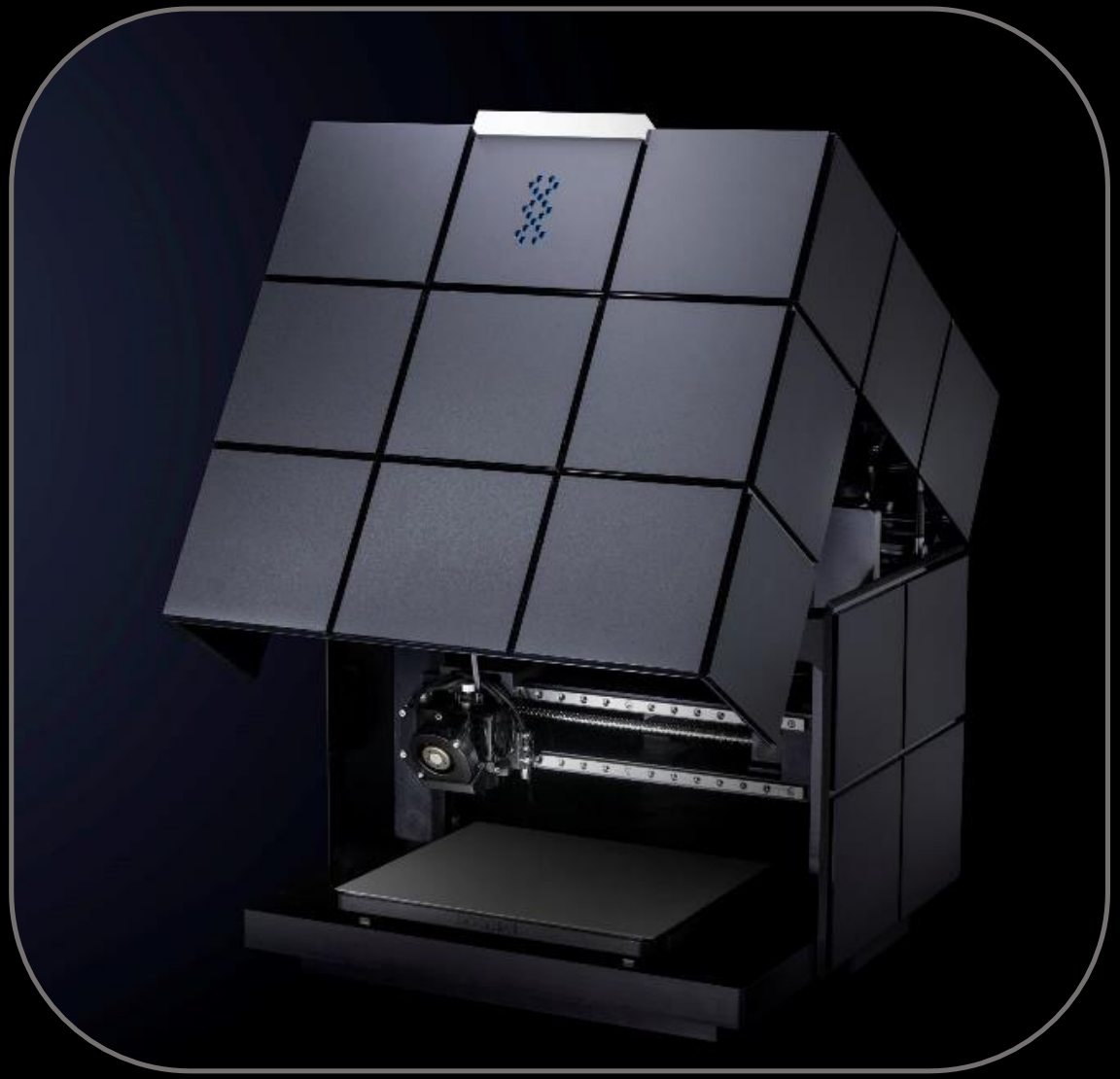
SERVICES

PARTBOX

PRINTER

Highest quality for highest, technical demands

- Building space: 240 x 180 x 145 mm
- Milled Aluminum frame
- Enclosed building space
- Ball screw spindles
- Accuracy + -0.1 mm
- Thread printable from M3
- Easy to use
- Plug and Play
- Food-compliant design
- 100% Made in Germany
- Build chamber surveillance
- LTE connection

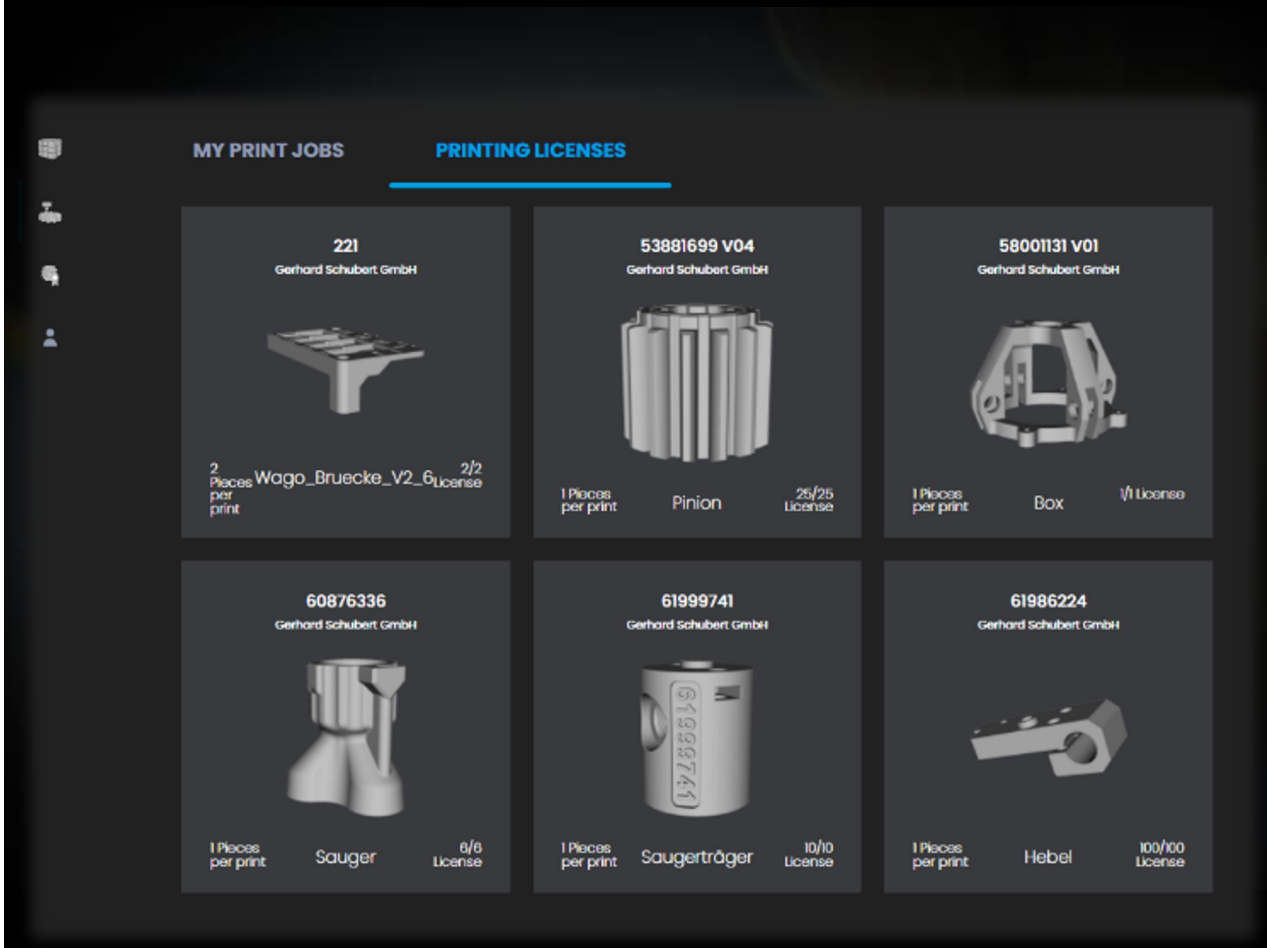


PARTBOX

OS

The Operating System for your Partbox Network

- See the operating status of all your Partboxes
- Upload your own Print Jobs and store them digitally
- Start Print Jobs from all over the world
- Store Printing Licences from OEM and execute them on a Partbox in your Network
- Create Print licences from your own parts
- Start your own business with a digital warehouse



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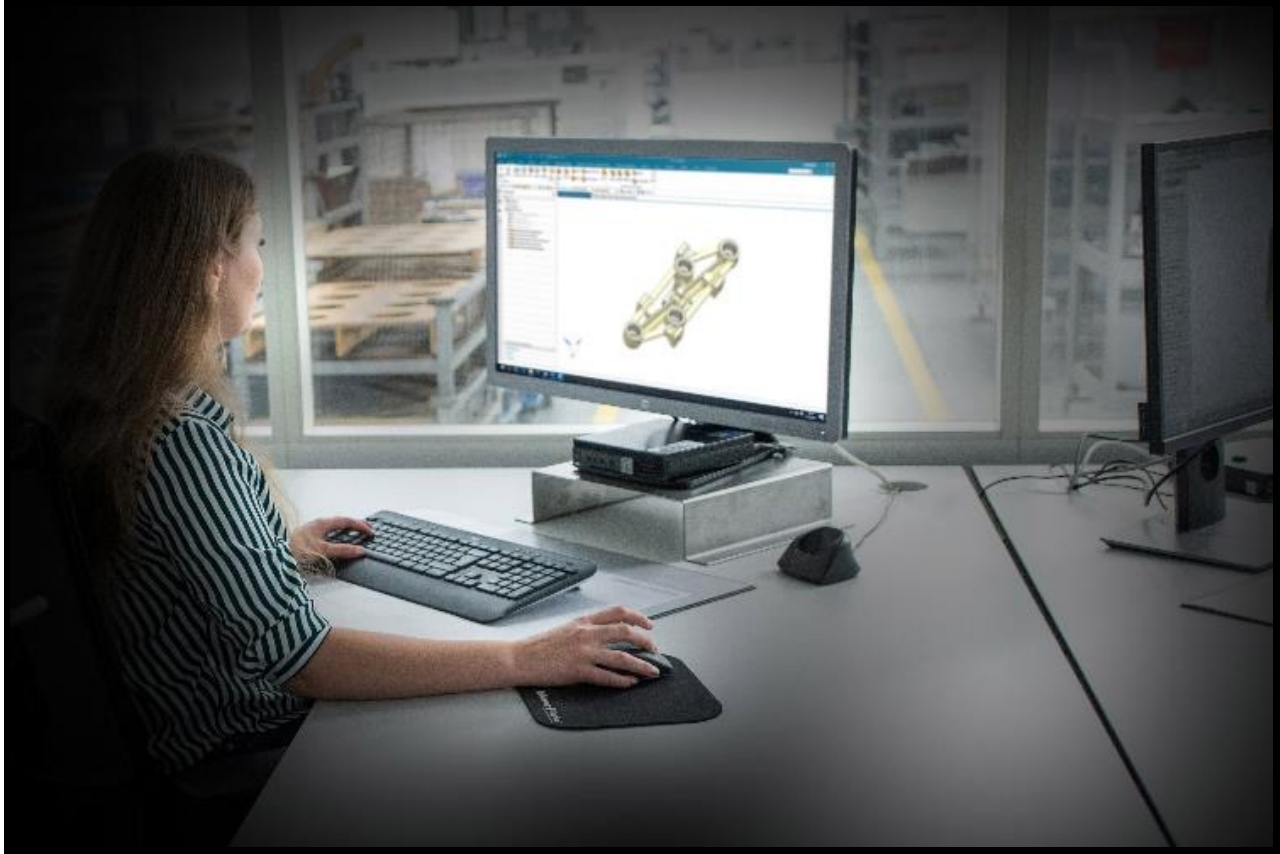
PARTBOX

Material

Partbox Black - Technical material for technical requirements

- Material with PA6 characteristics
- Injection molding quality
- Food compliant
- Tensile strength 78MPa
- Dimensional stability up to 90 ° C
- Metal detectable



DIGITAL SERVICES

Your personal assistance for 3D-Printing
From the idea to the finished part

- Manufacture custom 3D printed parts on demand without 3D printing knowledge
- Accompaniment by Partbox 3D printing experts - from 3D model to finished part in your hands
- Creation of print jobs and start of print jobs on a Partbox in your own Partbox network

Re-engineering can be booked on request

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