

# FAYTEC Lab - roller compactor CP 200

## CHARACTERISTICS AND BENEFITS

- Continuous production up to 1 -40 kg/h (with lactose)
- High performance press roller feeding with two metering screws
- The pressing force is generated by a hydraulic system and is responsible for the precisely controlled roller gap
- Small amounts of test runs from 10 grams possible
- Very quick and easy cleaning, machine is made for laboratory and production
- Extreme compact design, with short deepness, perfect for isolator
- Roller compactor stays on wheels for easy transportation
- High discharge outlet with 0.63 meter (put easy 100 liters container below)
- Vacuum deaeration without additional parts
- Professional operating system and data processing
- Batch oriented operation
- Large 12 inch touch screen which is moveable
- Complete IQ / OQ documentation



## OPTIONS

- Roller surfaces adapted to application and product
- Wash in place WIP
- Connection to peripheral systems
- PAT-system (Process Analysis Tool)
- Data processing to CFR 21/pt11
- Remote service

## APPLICATIONS

Roller compactor for pharmaceutical and food industries

- Tablets
- Encapsulate
- Instant powder
- Antibiotics

### TECHNICAL DATA **CP 200**

<i>Amount</i>	1 - 40 kg/h
<i>Roller diameter</i>	150 mm
<i>Press force</i>	1 – 20 kN/cm
<i>Variable press gap</i>	1 – 4 mm
<i>Weight</i>	450 kg

