

FAYTEC Lab - roller compactor CP 200

CHARACTERISTICS AND BENEFITS

- Continuous production up to 1 -30 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
- Easy dissembling parts for quick 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 m (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
- Sample drawer for pressed ribbon



OPTIONS

- Roller surfaces adapted to application and product
- Wash in place WIP
- Connection to peripheral systems (RJ45)
- 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

Amount	1 - 30 kg/h
Roller diameter	150 mm
Press force	1 – 20 kN/cm
Variable press gap	1 – 4 mm
Weight	520 kg

