

FAYTEC roller compactor CP 250

CHARACTERISTICS AND BENEFITS

- Continuous production up to 80-100 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
- Higher performance than big press roller diameter of 200 mm
- 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 0.65 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



OPTIONS

- Roller surfaces adapted to application and product
- Press roller cooling
- 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 250

Amount	80 -100 kg/h
Roller diameter	200 mm
Press force	1 – 20 kN/cm
Variable press gap	1 – 5 mm
Weight	580 kg

