

Claudius Peters PACPAL

Big Bag Fill, Typ B

The PACPAL Big Bag Fill is a filling device for cement, lime, plaster, fine-grained mortar and other granulates. The working cycle involves the suspension of empty Big Bags, the filling without creating dust and the discharge of the filled bag.

Big Bags (FIBC) consisting of strong, woven plastic fabric, and including one inlet and one strap corresponding to EN ISO 21898 and DIN 55461 are used.

The PACPAL Big Bag Fill is designed in accordance with the state of the art and generally recognized safety guidelines.

By using an optional traverse the Big Bag Fill type B can also be used for 4 loop FIBC's.



General design for Big Bag filling plant



PACPAL Big Bag Fill, type B

Main advantages

- Compact and modular machine concept
- Dust free loading of big bags due to optimized integrated dedusting fan
- Various removing variants, fork lift or crane trolley
- Big bag filling system state of the art for 1 loop big bags
- Optional traverse for handling of 2/4 loop big bags
- Integrated flow control gate ensures optimal feeding conditions
- Integrated manual flat shut off gate for easy and safe maintenance
- Spout cleaning vibrator and deadman's switch as safety features



Claudius Peters flow control gate

Worldwide proofen technology for bulk dosing

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Bag removing









Bag removing VARIANT 1

- Bag placing
- Bag filling
- Bag removing by FORK LIFT



Big bag system integration



Compact machine design optimized for easy transport



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Bag removing VARIANT 2

- Bag placing
- Bag filling
- Bag removing by CRANE TROLLEY
- Handover to f.e. fork lift



Features of the PACTRON weighing electronic and Terminal

- Automatic tara setting
- Weighing accuracy acc. to OIML (±1%)
- Self optimization of weights integrated
- Coarse and fine stream for optimal bulk feeding

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