



Quark Separator



WESTFALIA KDA30-02-177
Capacity input 7.000 kg/h

QUARK SEPARATOR

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Reconditioned quark separator (8x nozzles). Solids are separated continuously and fully automatic through nozzles in the bowl wall. These drums process built-in disc stacks that increase the equivalent clarification area which helps separate liquids into thin layers. Nozzle separators are used for processing high solid contents. Out feed by scraper, pump for whey (under pressure) for continuous quark / strained yoghurt production out of inoculated (ripened) skimmed milk. Machine is CIP cleanable. The quark separator will be delivered with base frame for in the concrete, tools for maintenance and an instruction manual and new electronic scheme in English.

Make:	Westfalia
Type:	KDA30-02-177
Electricity:	20 kW
Bowl speed:	5.500 rpm
Capacity input:	7.000 kg/h of cultured skim milk
Capacity output:	18% dry matter: ± 1.500 kg/h
Weight:	± 1.500 kg



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Options (mentioned price list option B):

- Inlet filter.
- Flow meter and regulation valve.
- Sight glass in entry line.
- Electric water valves with by-pass for start-up.
- 3 Filters compressed air for humidity, carbon filter and sterile filter.
- Flow switch on inlet product.
- Electric water valves with by-pass for start-up.
- One set of nozzles.
- Vibration sensor and protection.
- Base frame.
- One set of tools for maintenance.
- Counter pressure valve.
- Manometer on outlet.