



HAUSER MASCHINEN E.K. Köthener Str. 8 · D-06779 Raguhn

## QUOTATION

Date: 02.03.09

We are pleased to offer a complete high speed plastic bottle unscrambling, filling, plugging and screw capping line, previously used in a clean pharmaceutical environment. Details as follows:

1) BCM model 1250 011 plastic bottle unscrambler.

Equipment details:

- ✓ Parts for 2 size of cylindrical bottle 63mm dia x 160mm high and 52mm dia x 156mm high
- ✓ Year of manufacture 1993
- ✓ 11 feed channels for continuous high output
- ✓ Vacuum discharge conveyor for bottle stability
- ✓ Rapid size change by adjustment and few parts

2) Bosch FRK 6180C filling machine

Equipment details:

- ✓ Year of manufacture 1993
- ✓ 18 head rotary piston filler, with 500ml ceramic pistons
- ✓ designed for CIP/SIP with all handling parts still installed, fully automatic and PLC controlled
- ✓ Automatic pump stroke adjustment
- ✓ Automatic release and repositioning of rotary valves for draining of residual product and SIP/CIP treatment
- ✓ Bottle size range 25 – 105mm external elipsis, 60 to 320mm height, min. mouth diameter 6mm
- ✓ 150 litre product container
- ✓ maximum rated output by manufacturer 324 per minute
- ✓ filling accuracy +/- 0.5%
- ✓ driven from the capping machine for complete synchronisation

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**GERICHTSSTAND**  
Amtsgericht Stendal  
HRA 1669  
UST-ID-NR. DE813 775 109  
Inhaber: Nicolas Hauser



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### 3) Bosch VRM 6060D twin turret rotary capping machine

Equipment details:

- ✓ Year of manufacture 1993
- ✓ Turret 1: 6 capping heads using press-in caps (plugs)
- ✓ Turret 2: 6 capping heads for screw caps
- ✓ For bottles 20 to 95mm dia. and 40 to 320mm high
- ✓ Manufacturer's stated output up to 250 per minute
- ✓ Driven through conveyor, variable speed.
- ✓ Sorting bowls for plugs and caps
- ✓ Integrated vacuum pump for plugger
- ✓ No bottle/no cap sensor

### 4) General plant details

The Bosch filling and capping machines are integrated and are operated from a common control panel. The bottles are transferred through the equipment using a screw worm timing device.

A quantity of essential and consumable spare parts is included.

The equipment has been dismantled and is available immediately ex site Europe.

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