

Balzers metallising system BAK 640 Completely revamped

Booster pump frame comprising of DUO 100 with WKP 250

High vacuum pump: Diff 400 with baffle

Baffle cooling: with cooling device

Meissner trap: integrated, but without Polycold device.

High vacuum valve: PVA 400

Pre-vacuum and bypass valve: DN ISO 100

Rotary drive: BD 104 with motor and vacuum rotary feed through

Cup holder: 2-part inclusive of 2 set segments with reversal holders for reversal system, or 2 set segments without insert ring

Electronic stream vaporiser: EV-M5 by Ferrotec with 4-cup interlock plate, capacity per position 8 cm³

Thermal vaporiser: Transformers are available, no electrodes but can be retrofitted without a problem.

Electric drive available.

Substrate heater: Rear heating 6 KW

Layer thickness measurement: QSK 300 oscillating crystal measurement, single crystal.

Machine control: Fully automatic systems and process control BPU 420 E with monitor and keyboard.

Monitor: New TFT 17" monitor. Has not been shown in the pictures. They still show the old CRT display VT 340+.

Vapour protection sheets: 1 set. The base sheet is not shown in the images, but is delivered with the machine.

The machine has been overhauled and can be seen in operation at our workshop.

We give a guarantee of 6 months for the machine.

The installation cost at the customer's location is not included in the machine pricing. Installation and commissioning will be invoiced after actual expense is made. Upper limit for this will be 8,500.00 € plus travel and lodging costs.

Machine price: 85,000.00 €

Transport and packaging: Not included in the price and will be invoiced after the actual expense is made

Insurance: Not included in the price

You will receive 6 months of guarantee for the machine.