

TORNOS

SwissNano

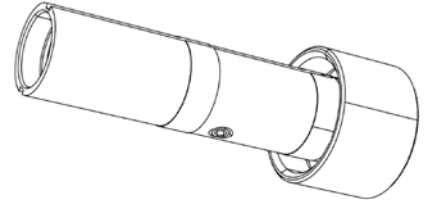
Machine options

Machine options

Description

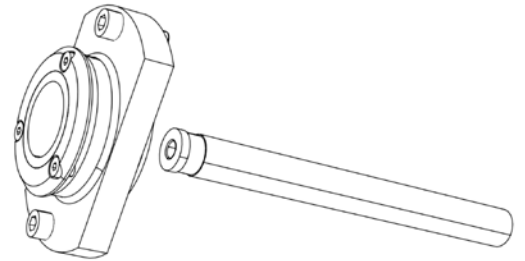
Adaptation for F8 collet

216-1010
216-4110



Kit to work without a guide bushing

216-1510



Rotating guide bush, pont length 28 mm

216-1520

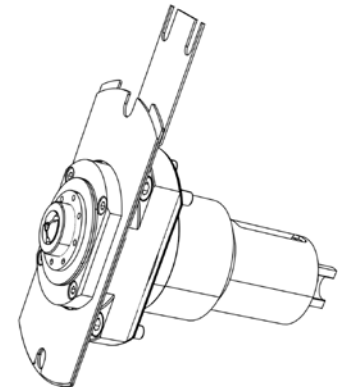
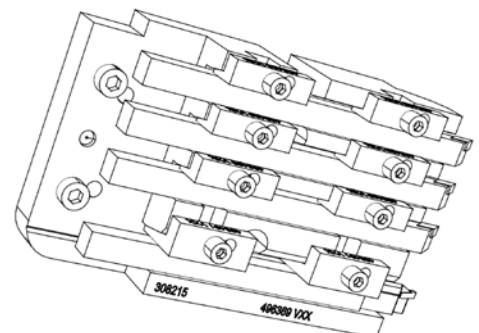


Plate for 4 tools (section 8x8) – additional set

216-2010



Description

Plate for 6 ML12 compatible tools

216-2015

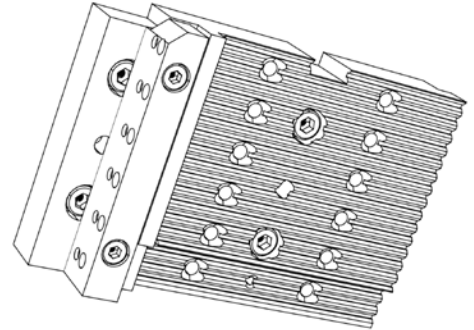


Plate for 3 tools (section 8x8) – additional set

216-2020

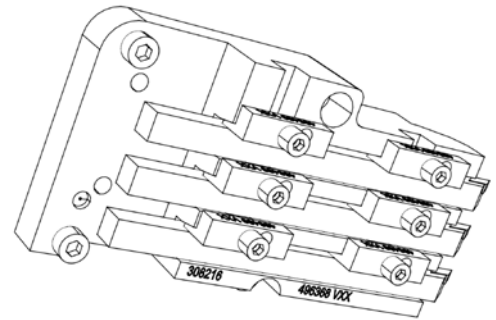
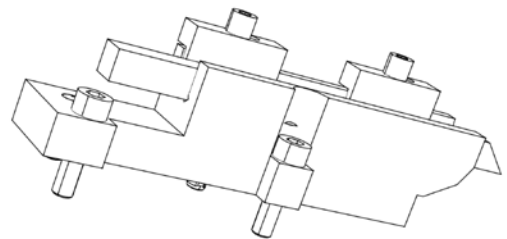


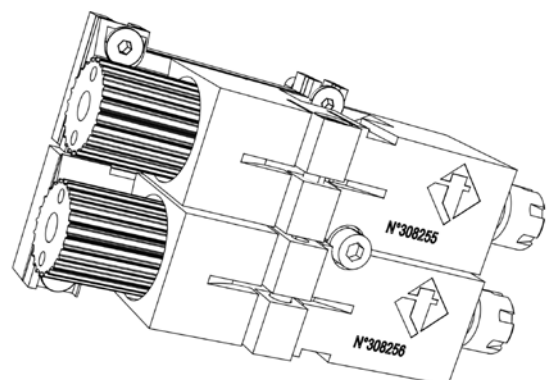
Plate for 1 tool (section 8x8) in T11 position

216-2025



Module for 2 cross rotating spindles

216-2030

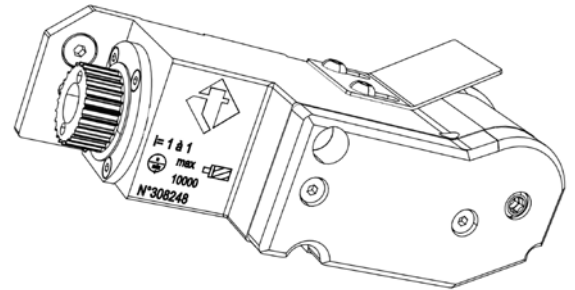


Machine options

Description

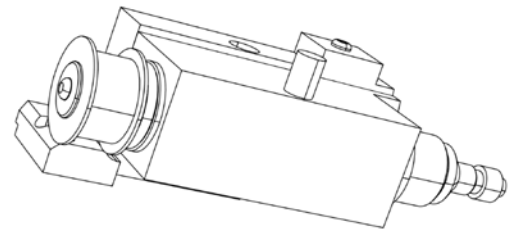
Thread milling and polygoning attachment
Milling cutter OD [40; 45] mm - ID 8 mm
Thickness [3; 8] mm

216-2040



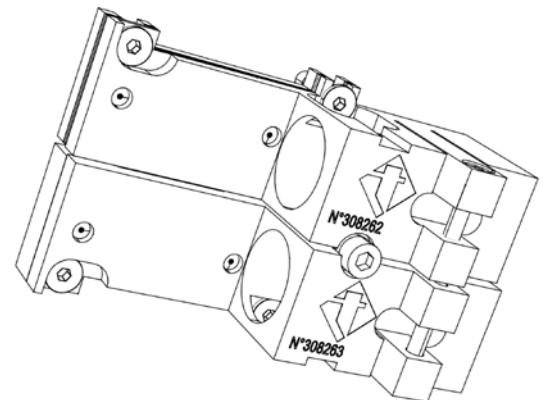
Gearhobbing attachment, tilting angle $\pm 2^\circ$
Milling cutter width: 6 mm – Includes a set of spacers 1-2-4 mm
and 2 arbors $\varnothing 3.5$ mm and 4.5 mm

216-2050



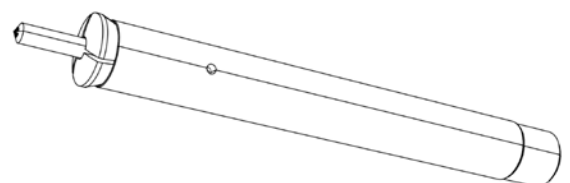
Support block for a cross HF spindle with a 2x $\varnothing 22$ mm bore

216-2060



Holder $\varnothing 16$ mm shank (for end work) for B8 collet

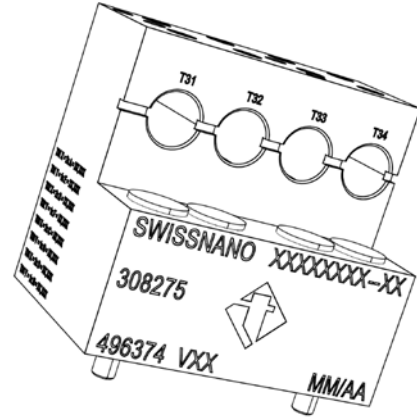
216-2410



Description

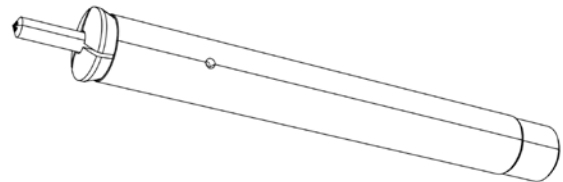
Support block for collet holders with 4 bores \varnothing 12 mm
(front operations)

216-2420



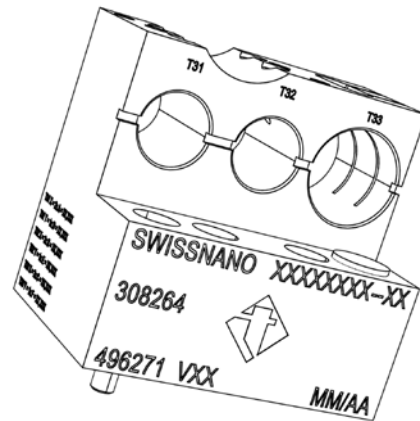
Holder \varnothing 12 mm shank (for end work) for B8 special collet
(front operations)

216-2430



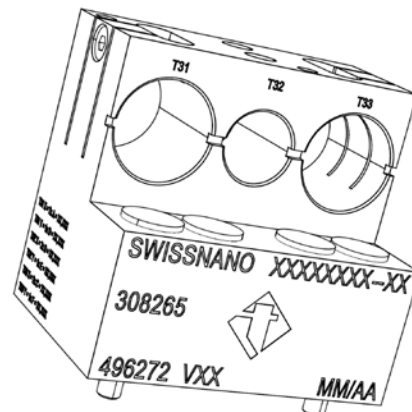
Adaptation block for 1 HF spindle \varnothing 22 mm + 2x \varnothing 16 mm
(front operations)

216-2460



Adaptation block for 2 HF spindles \varnothing 22 mm + 1x \varnothing 12 mm
(front operations)

216-2465

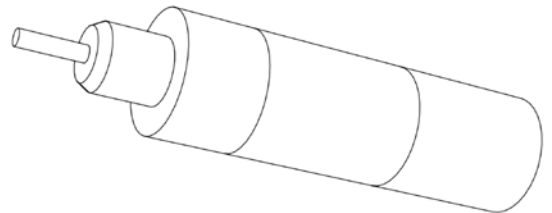


Machine options

Description

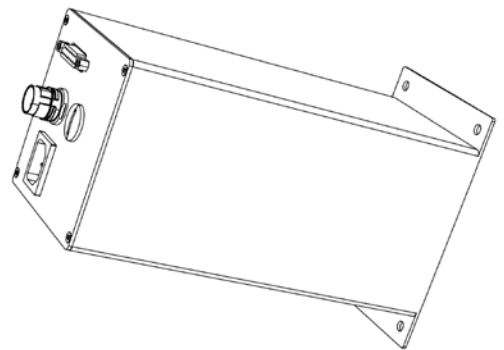
Rotating HF spindle, Ø 22 mm rear cables, in operation

216-2660



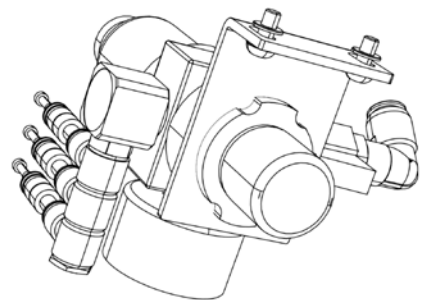
Converter for rotating HF spindle (max 2 per machine)

216-2665



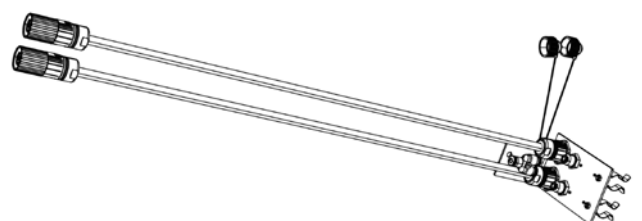
Adaptation 2 HF spindles (max 1 per machine)

216-2666



Adaptation HF spindles COP

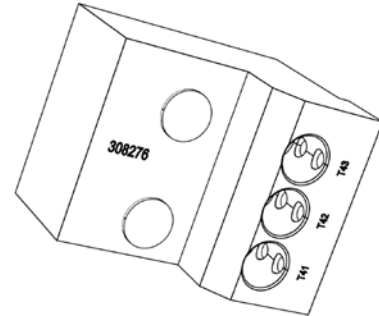
216-2667



Description

Support block for collet holders with 3 bores \varnothing 12 mm
(Counter Ops)

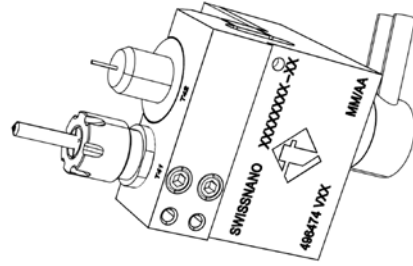
216-4420



HF Axial support for counter-operation
1x \varnothing 22 mm bore + 1x \varnothing 16 mm

216-4460

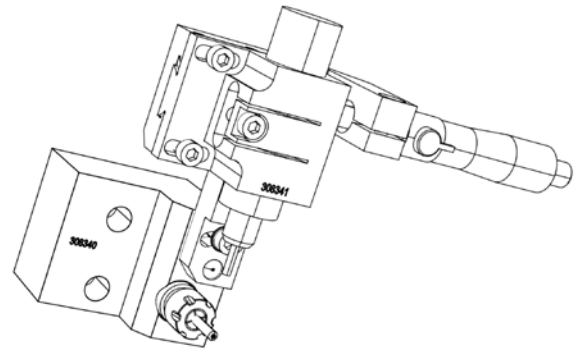
Not compatible with 2040 and 2050



Support with a \varnothing 22 mm bore for a radial HF spindle in
counter-operations

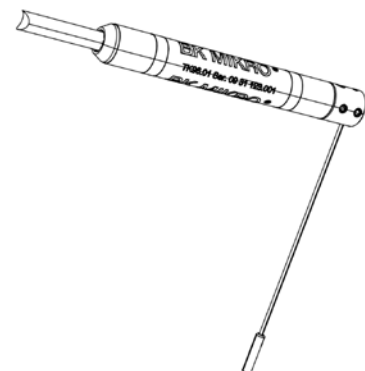
216-4470

Not compatible with 2040 and 2050



Probe for breakage control tools
Type BK-MICRO comprising: oscillating probe-type BK-MICRO,
max 2 per machine, 1 probe OP / COP 1 probe,
can configure rotation direction, detection tool \varnothing > 0.1 mm
– Electrical interface

216-5220

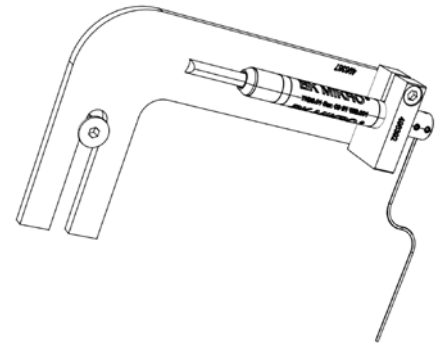


Machine options

Description

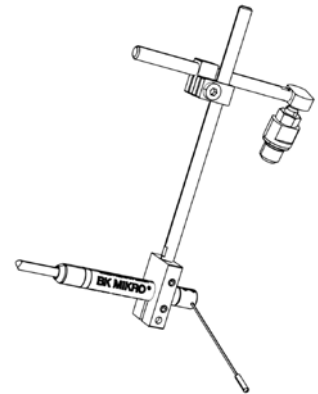
Support OP tool probe frontal for tool-T31 > 33

216-5225



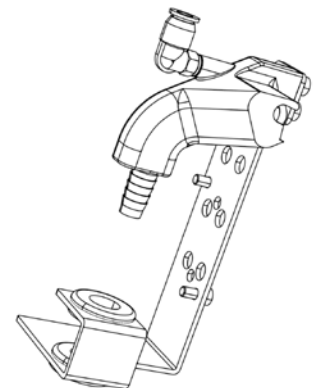
Support tool probe COP front. Tool for front-T41 > 44

216-5230



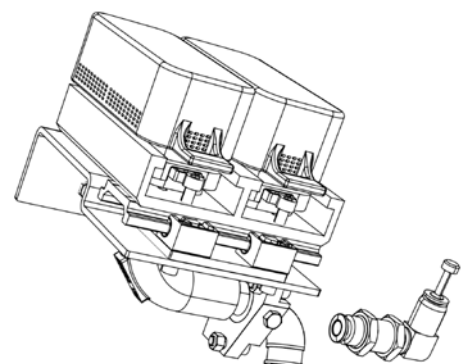
Parts recuperator at the bushing for parts of less than 5 mm in length.

216-6010



System of parts recovery by vacuum including the interface. Can be used at the bushing or with counter spindle for parts \varnothing 0.3 to 3 mm. Overall length of 3 to 8 mm. Supplied with 2 baskets including coolant filtration to 250 μ m

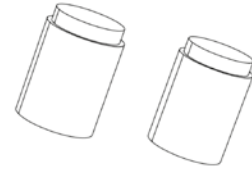
216-6040



Description

Additional green and yellow status tower

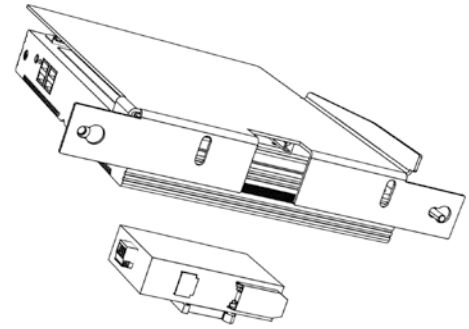
216-6060



Connectivity Pack including:

- PC onboard connected on RJ45 plug of the machine
- 'TISIS Tab' software

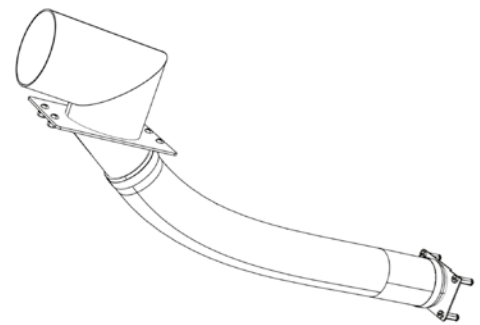
216-6100



Device for centralized oilmist extractor

216-6150

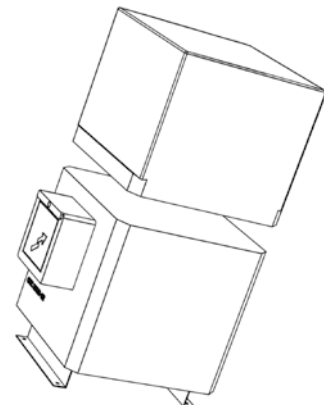
Not compatible with 6160 and/or 6170



Oil mist extractor, capacity of 400 m³/h, with mechanical filter
Height = 2,500 mm (includes motor with brake, adapted for
50/60 Hz power supply)

216-6160

Not compatible with 6150 and/or 6170 (ex-works)



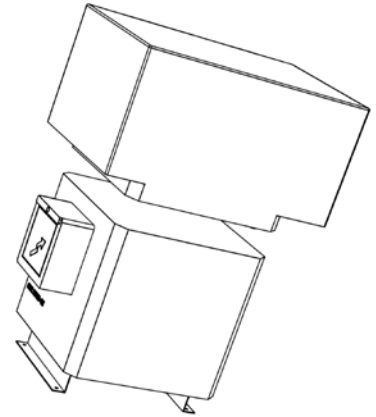
Machine options

Description

Oil mist extractor, capacity of 400 m³/h, with electrostatic filter. Height = 2,750 mm (includes motor with brake, adapted for 50/60 Hz power supply)

216-6170

Not compatible with 6150 and/or 6160 (ex-works)



Fire fighting device

216-6180

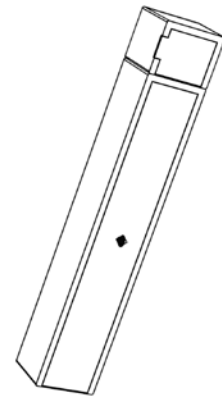
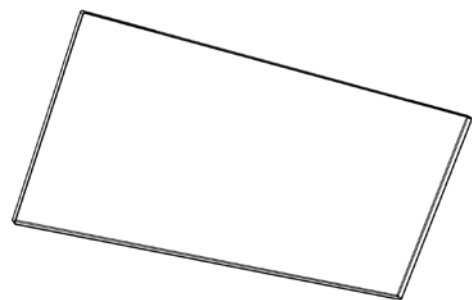


Plate for oil recovery under the machine

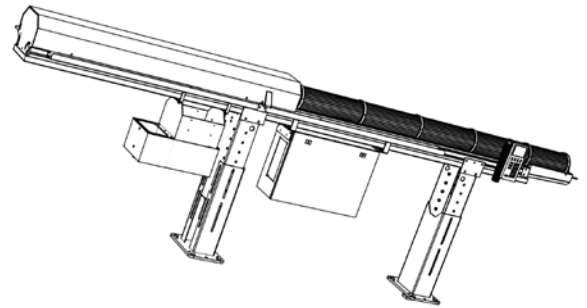
216-6500



Description

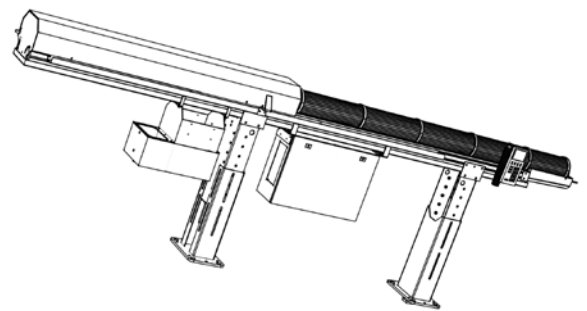
Automatic bar loader "TRYTON 107 Watch Industry S3" 2M for bars up to 2050 mm, with barrel equipped with 45 tubes for bars from \varnothing 1 mm to \varnothing 5 mm. The tubes are fed with oil. Without bar preparation up to \varnothing 4 mm. Supplied without collet. 1 reduction tube (\varnothing 8 x 6.4 x 140 mm). Controlled hydraulic push and synchronized. Barstock extraction through the back. Hand held control pad with digital display pad.

216-7030



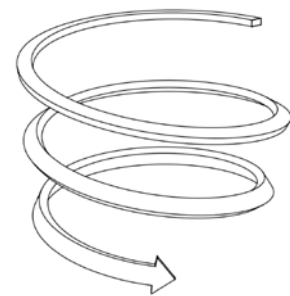
Automatic bar loader "TRYTON 107 Watch Industry S3" 2M for bars up to 2050 mm, with barrel equipped with 45 tubes for bars from \varnothing 1 mm to \varnothing 5 mm. The tubes are fed with oil. Without bar preparation up to \varnothing 4 mm. Supplied without collet. 1 reduction tube (\varnothing 8 x 6.4 x 140 mm). Controlled hydraulic push and synchronized. Barstock extraction through the back. Hand held control pad with digital display pad.

216-7040



Helicoidal interpolation (J819)

216-7510



We keep you turning

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the world



Conforms to the European CE/CEM Safety Standards

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