



BORNEMANN

Surface cutter head V-HSC1

Applications

- Trimming by CNC surface milling for blocks, boards and patterns

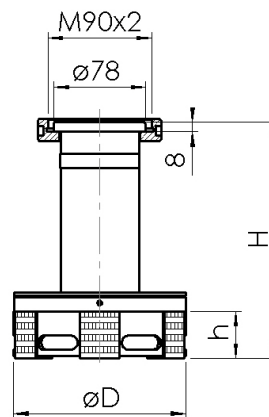
Milling materials

Hard, brittle, expanded plastics:

- Polystyrene (PS, XPS) up to 50 kg/m³
- Polyurethane (PU) up to 120 kg/m³
- and others

Advantages

- Fast trimming by CNC surface milling for blocks, boards and patterns
 - allows for the high productivity
- Very good quality finishes
 - make manual rework unnecessary
 - provide high planning reliability ensuring quality products
- Keep close tolerances
 - provides high planning reliability ensuring quality products
- Continuous, direct suction effectively removes chips internally through the hollow cutter by utilising a hollow-shaft motor with a suction machine Bornemann 960
 - assuring a high rate of chip removal
- Prevents the milling material from fusing.
 - The workpiece stays completely intact.
- Special hardening guarantees a long service life
 - ensures high economic efficiency
- Dynamically balanced – precise concentricity
- Also available with integrated ISO or HSK adaptor.



Ordering specifications / dimensions

Article-no.	Ø D [mm]	H [mm]	h [mm]
BW 701.150.40.100	150	100	40
BW 701.150.40.200	150	200	40
BW 701.150.40.300	150	300	40

Other dimensions on request.

Technical modifications on request. Status November 2013