



PERFECT COMPONENTS.  
PERFECT SYSTEMS.

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## Spray Bath

The spray bath by High Tech Extrusion is ideally suited for cooling PVC-Pipes in a complete extrusion line.

### Standard

- tank stainless steel (V2A)
- water circulation pump
- 3 glass lids at 6 m length
- stationary height adjustable by 4 spindles
- water temperature control (economical mixing process)
- filtration of water with large filter (1100 cm<sup>3</sup>, 500 µm)
- by-pass filter for maintenance during operation
- aquiferous parts corrosionresistant
- circulating water conduits in stainless steel (VA)
- integrated circulation pump

### Options

- additional socket for connecting downstream machinery
- elongated connecting cable
- pipe sealings for each pipe diameter
- pipe support
  - pipe support rollers
  - plug-in rollers
  - support disks per pipe dimension
- connecting pipe between 1st and 2nd spray bath
- stainless steel quick spanner for adapter and pipe sealings

### Complete Line

- The SB spray bath is one component of a complete pipe extrusion line offered by High Tech Extrusion consisting of
- CON/TTS/TTM/OMNIA XTR twin-screw extruder
  - RK/RKS RKT Streamliner pipe head
  - DVK double-chamber-/VK vacuum spray tank
  - SB spray bath
  - RAE belt-/RA multiple caterpillar haul-off
  - TRS planetary saw
  - Socket forming machine
  - Tip table

Technical Data		Pipe diameter Standard (mm)	Pipe diameter Spray pipe adjustment (mm)	Water circulation pump* power kW	Spray pipes number	Spray nozzles numbers
SB 63	6 m	10 - 63	-	1 x 4	4	96
	8 m			1 x 4		128
	10 m			1 x 5.5		160
SB 110	6 m	25 - 110	-	1 x 4	4	96
	8 m			1 x 4		128
	10 m			1 x 5.5		160
SB 160	6 m	32 - 160	-	1 x 4	4	96
	8 m			1 x 4		128
	10 m			1 x 5.5		160
SB 225	6 m	50 - 225	-	1 x 4	4	96
	8 m			1 x 4		128
	10 m			1 x 5.5		160
SB 250	6 m	50 - 250	-	1 x 4	4	96
	8 m			1 x 4		128
	10 m			1 x 5.5		160
SB 315	6 m	75 - 315	-	1 x 5.5	4	96
	8 m			1 x 5.5		128
	10 m			1 x 7.5		160
SB 400	6 m	90 - 400	-	1 x 7.5	6	144
	8 m			1 x 7.5		192
	10 m			1 x 11		236
SB 500	6 m	100 - 500	-	1 x 7.5	6	144
	8 m			1 x 7.5		192
	10 m			1 x 11		236
SB 630	6 m	250 - 630	160 - 630	1 x 7.5	6	144
	8 m			1 x 7.5		192
	10 m			1 x 11		236
SB 800	6 m	500 - 800	250 - 800	1 x 7.5	8	192
	8 m			1 x 11		256
	10 m			2 x 7.5		320

\*) Data for supply voltage 3x400+N+PE / 50Hz



Pipe support for dual extrusion



Pipe support with central height adjustment