



# HS20 BENCH VALVE

- ✓ The short broad design spares the table and minimizes the risk of breaking the table
- ✓ Replaceable dosing nozzle (2, 3, 4, or 5 mm), which can be drilled-up in diameter
- ✓ Large self-cleaning strainer



## The simple bench valve with many functions

In our product range, which contains a complete range of products for the modern horticulture, bench valves are a natural part.

Based on the many experiences we get every day from the professional horticulture industry, the widely used HS bench valve has been further developed. It represents the experience of gardeners around the world.

### HS20 design

- The bench valve is very robust and requires a minimum of maintenance.
- The product design is very flexible to meet the needs of the grower.
- The shorter and broader design of the HS20 Bench Valve is a big advantage, as it minimizes the risk of breaking and damaging the table.

### Conic strainer

- The top of the bench valve is supplied with a conic strainer, which catches impurities in the return water.
- The strainer height gives a bigger surface for the water as it runs back.
- At the same time, the strainer is self-cleaning as it is rinsed when water is filled on the table.

### Tap for turn off

- The valve is mounted with a tap with a big handle, where it is possible to turn off the table.
- You can either turn off the water supply to the table or leave the water on the table for a period of time when irrigating the plants.

### Cylindrical dosing nozzle

- Inside the valve is a cylindrical dosing nozzle, which determines the water supply per minute.
- This nozzle is available in four standard sizes, which provides 4 to 23 litres of water per minute, depending on the size of the nozzle and the water pressure.
- To ensure maximum flexibility, you can drill the nozzle up to the maximum 5 mm, if this is required.

### Valve with thread

- The bottom of the valve is supplied with a 3/4" thread to enable a lot of connections.
- A resistance tube can be connected with the help of a union.
- It is possible to mount a converting unit for a 3/4" triko flex tube.

With the HS20 Bench Valve in the product range together with the HSV valve for quick filling and draining and the triangle valve for mobile benches, there is no table irrigation job that cannot be met.



## SPECIFICATIONS / HS20 BENCH VALVE

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Technical specifications	Nozzle hole mm				
	2 mm	3 mm	4 mm	5 mm	
4 bar	6.15	9.20	21.8	35	Litre / min.
3 bar	5.20	7.75	18.5	32	Litre / min.
2 bar	4.35	6.50	15.0	27	Litre / min.
1 bar	3.15	5.20	12.0	20	Litre / min.

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