

J-Turbo Key Super



Features & Benefits



Reliable, Consistent, Long lasting and Proven dripper since 30 + years.



Jain Turbo Key Super uses innovative labyrinth which ensures clog free performance.



Best Cv in the category of openable drippers. Unmatched performance in the industry.



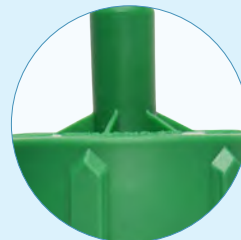
Dripper construction allows easy to open, clean and reclose.



Each dripper has an inlet filter that prevents entry of large particles. It's ribbed based makes it robust & durable.



Unique outlet design to prevent spurting of water flow.



Raised outlet facilitates connection of extension tubing and also prevents direct entry of bugs into the dripper.



Made of engineering polymer to withstand adverse conditions including harsh weather and resistance to chemical and fertilizers.

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Operating Specifications

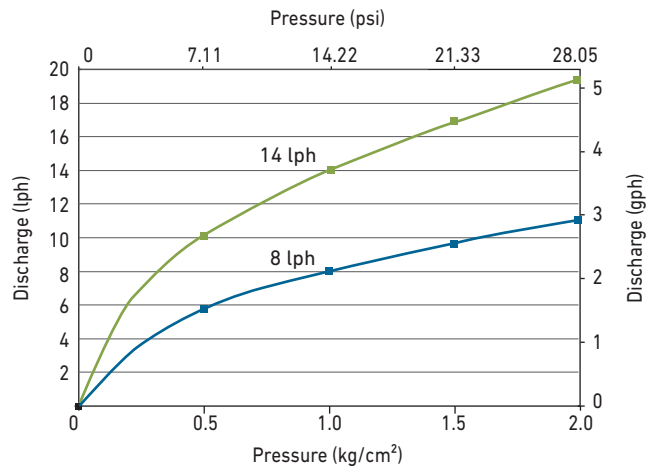
- Nominal operating pressure 1 kg/cm².
- Always use 'Turbo Key Super Spanner' to open and close the dripper. Close the dripper properly.
- Filtration recommendation 100 micron or less. Actual quality of filtration can be decided by quality of source water.

Specifications

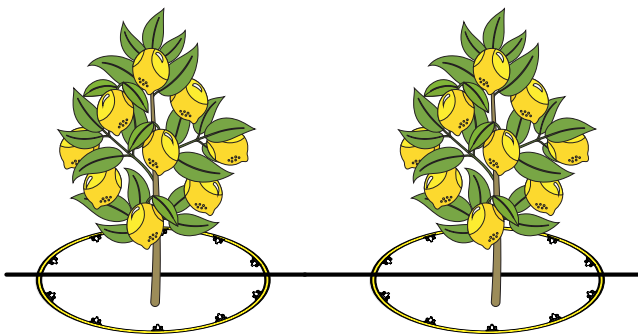
| *Discharge | | Color of cap & insert | Emitter exponent (x) | Flow coefficient (k) | Coeff. of mfg. variation, CVm |
|------------|------|-----------------------|----------------------|----------------------|-------------------------------|
| lph | gph | | | | |
| 8.0 | 2.11 | Blue | 0.48 | 8.0 | 3 |
| 14.0 | 3.70 | Green | 0.48 | 14.0 | 3 |

- * At an operating pressure of 1kg/cm² (14.2 psi).
- Flow equation $q = kH^x$, $q =$ discharge, lph, $H =$ Pressure Head, kg/cm², $k =$ flow coefficient, $x =$ Emitter exponent.
- Recommended punch size - 2.9 mm

Performance Graph



Note: Tested under standard test conditions.



Loop type installation using Jain Turbo Key Super

