

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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## **WTQB1000N**

Product no.: WTQB1000N





- > Precise, camera-assisted component
  - placement
- > Suitable for even the smallest components, starting at 1.0 mm and
- > Performs the entire rework process
- > Flexible magnetic anchoring system
- > Very easy and convenient for manual
- > Software-controlled rework cycle
- > Unparalleled price / performance
- > Full range of tools and accessories
- > Exact replication of results, time after
- > No visual calibration required

## For this purpose, we recommend:



Solder fume extractors



Pre-heating plates



Zubehoer



Soldering tips



| Dimensions L x W x H (inches)                  | 25,98 x 14,17 x 15,35     |
|--|---------------------------|
| Dimensions L x W x H (mm)                      | 660 x 360 x 390           |
| Space requirement/workspace L x W x H (inches) | 31,5 x 19,7 x 15,7        |
| Space requirement/workspace L x W x H (mm)     | 800 x 500 x 400           |
| Recommended assembly size (mm)                 |                           |
| Recommended component size (mm)                | -                         |
| Compressed air connection                      | Air hose 6 mm (0,24")     |
| Compressed air connection accessory            | dry, oil free             |
| Compressed air supply kPa/bar                  | 550 - 800 / 5,5 - 8,0     |
| Air consumption l/min                          | 35 - 85                   |
| Max. hot air flow rate l/min                   | 6 - 35                    |
| ESD-safe                                       | on                        |
| Noise level (distance 1 m) dB(A)               | <del></del>               |
| Weight (approx.) in kg                         | 22                        |
| Power consumption                              | 2644 VA                   |
| Rated output of top heating (W)                | 300                       |
| Rated output of bottom heating (W)             | 2000                      |
| Protection class                               | 1                         |
| Voltage  | 110 V                     |
| Temperature range of top heating (°C)          |                           |
| Temperature range of bottom heating (°C)       | 1 - 200                   |
| Optical positioning                            | on                        |
| Positioning aid                                | Optical positioning frame |
| Temperature accuracy of top heating            | tbd                       |
| Temperature accuracy of bottom heating         | tbd                       |
| Thermocouple connection                        | 2 x Type-K                |

## Owning the bench









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