

## TWINNY T



For civil engineering. With simple-to-replace combi-wedges and digital display for temperature and speed.

- Easy operation
- High welding speed
- Digital display of temperature and speed
- Optional data recording
- Controlled temperature and drive
- Even under harsh environmental conditions perfect welding results thanks to hot-air system
- Optionally: Data recording with USB stick (TWINNY T USB, 230 V, 2300 W)



## SPECIFICATIONS

### TWINNY T 100 V

|                          |       |   |
|--------------------------|-------|---|
| Voltage                  | V~    | 100   |
| Power consumption        | W     | 1600  |
| Frequency                | Hz    | 50 / 60   |
| Temperature              | °C    | 20 – 560  |
| Speed                    | m/min | 0.8 – 3.2   |
| Welding pressure         | N     | max. 1000   |
| Air flow (20°C)          | l/min | Level 2: 150, Level 3: 190  |
| Pressure static          | Pa    | Level 2: 1500 (15 mbar), Level 3: 2100 (21 mbar)                                    |
| Noise emission level LpA | dB    | 71  |
| Memory card recording    |       | optional  |
| Size (L x W x H)         | mm    | 340 x 360 x 245   |
| Weight                   | kg    | 6.9 – 7.9 (with 3 m cord)   |
| Marking of conformity    |       |  |
| Approval mark            |       |  |

## Plastic Welding &gt; Welding machines &gt; TWINNY T

Protection class I



## TWINNY T 120 V

|                          |       |  |
|--------------------------|-------|--|
| Voltage                  | V~    | 120  |
| Power consumption        | W     | 1900   |
| Frequency                | Hz    | 50 / 60  |
| Temperature              | °C    | 20 – 560   |
| Speed                    | m/min | 0.8 – 3.2  |
| Welding pressure         | N     | max. 1000  |
| Air flow (20°C)          | l/min | Level 2: 150, Level 3: 190                       |
| Pressure static          | Pa    | Level 2: 1500 (15 mbar), Level 3: 2100 (21 mbar) |
| Noise emission level LpA | dB    | 71   |
| Memory card recording    |       | optional   |
| Size (L x W x H)         | mm    | 340 x 360 x 245                                  |
| Weight                   | kg    | 6.9 – 7.9 (with 3 m cord)                        |

Marking of conformity



Approval mark






Protection class I






## TWINNY T 200 V

|                   |       |                            |
|-------------------|-------|----------------------------|
| Voltage           | V~    | 200                        |
| Power consumption | W     | 2200                       |
| Frequency         | Hz    | 50 / 60                    |
| Temperature       | °C    | 20 – 560                   |
| Speed             | m/min | 0.8 – 3.2                  |
| Welding pressure  | N     | max. 1000                  |
| Air flow (20°C)   | l/min | Level 2: 150, Level 3: 190 |

## Plastic Welding &gt; Welding machines &gt; TWINNY T

|                          |    |   |
|--------------------------|----|---|
| Pressure static          | Pa | Level 2: 1500 (15 mbar), Level 3: 2100 (21 mbar)                                  |
| Noise emission level LpA | dB | 71  |
| Memory card recording    |    | optional  |
| Size (L x W x H)         | mm | 340 x 360 x 245   |
| Weight                   | kg | 6.9 – 7.9 (with 3 m cord)   |
| Marking of conformity    |    |  |
| Approval mark            |    |  |
| Protection class I       |    |  |




## TWINNY T 230 V

|                          |       |   |
|--------------------------|-------|---|
| Voltage                  | V~    | 230   |
| Power consumption        | W     | 2300  |
| Frequency                | Hz    | 50 / 60   |
| Temperature              | °C    | 20 – 560  |
| Speed                    | m/min | 0.8 – 3.2   |
| Welding pressure         | N     | max. 1000   |
| Air flow (20°C)          | l/min | Level 2: 150, Level 3: 190  |
| Pressure static          | Pa    | Level 2: 1500 (15 mbar), Level 3: 2100 (21 mbar)                                    |
| Noise emission level LpA | dB    | 71  |
| Memory card recording    |       | optional  |
| Size (L x W x H)         | mm    | 340 x 360 x 245   |
| Weight                   | kg    | 6.9 – 7.9 (with 3 m cord)   |
| Marking of conformity    |       |  |
| Approval mark            |       |  |
| Protection class I       |       |  |

## TWINNY T USB 230 V

|         |    |     |
|---------|----|-----|
| Voltage | V~ | 230 |
|---------|----|-----|

## Plastic Welding &gt; Welding machines &gt; TWINNY T

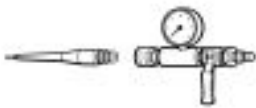
|                          |       |   |
|--------------------------|-------|---|
| Power consumption        | W     | 2300  |
| Frequency                | Hz    | 50 / 60   |
| Temperature              | °C    | 20 – 560  |
| Speed                    | m/min | 0.8 – 3.2   |
| Welding pressure         | N     | max. 1000   |
| Air flow (20°C)          | l/min | Level 2: 150, Level 3: 190  |
| Pressure static          | Pa    | Level 2: 1500 (15 mbar), Level 3: 2100 (21 mbar)                                    |
| Noise emission level LpA | dB    | 71  |
| Memory card recording    |       | optional  |
| Size (L x W x H)         | mm    | 340 x 360 x 245   |
| Weight                   | kg    | 6.9 – 7.9 (with 3 m cord)   |
| Marking of conformity    |       |  |
| Approval mark            |       |  |
| Protection class I       |       |  |
| Article Number           |       | 138.089   |

## ACCESSORIES



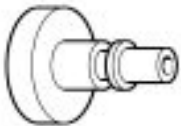
Test kit for welding fittings

110.051 - Test kit for welding fittings



Test kit with injector needle

110.052 - Test kit with injector needle



Welding fitting PE

106.950 - Welding fitting PE



Short Combiwedge

100.517 - Short Combiwedge, 50 mm with test channel

100.518 - Short Combiwedge, 50 mm without test channel



Long Combiwedge

100.525 - Long Combiwedge, 50 mm with test channel

100.526 - Long Combiwedge, 50 mm, without test channel