

Forming machines

PHOTO

NOTES

TECHNICAL SPECIFICATIONS



2000 S basic version

2000S is a pneumatic machine for the forming and cutting of untaped electronic component terminals.

Thanks to the interchangeability of the forming blades and the distance pieces, this machine copes with the most demanding needs

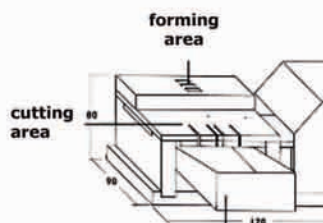
2000 S is supplied with its cutting mask. Several forming masks are available on request (see next paragraph)

Basic version.

dimensions	weight kg	cutting capacity comp/h
170x90x80	4	1000-1500



basic version



forming area

cutting area

terminal ends collection tray



2000 S 1000 holes version

2000S is a pneumatic machine for the forming and cutting of untaped electronic component terminals.

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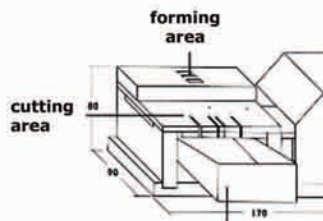
2000 S is supplied with its cutting mask. Several forming masks are available on request (see next paragraph)

1000 holes version

dimensions	weight kg	cutting capacity comp/h
170x90x80	4	1000-1500



1000 holes version



forming area

cutting area

terminal ends collection tray



2000 SE basic version

2000S is an electric machine for the forming and cutting of untaped electronic component terminals.

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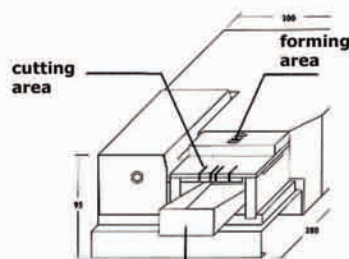
2000 SE is supplied with its cutting mask. Several forming masks are available on request (see next paragraph)

Basic version.

dimensions	weight kg	cutting capacity comp/h
200x280x95	10	1300-1800



basic version



cutting area

forming area

terminal ends collection tray



2000 SE 1000 holes version

2000S is an electric machine for the forming and cutting of untaped electronic component terminals.

Thanks to the interchangeability of the forming blades and the distance pieces, this machine copes with the most demanding needs

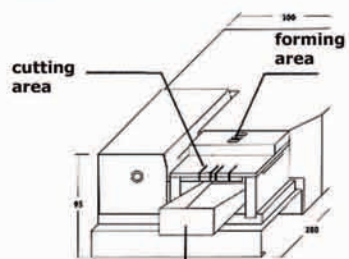
2000 SE is supplied with its cutting mask. Several forming masks are available on request (see next paragraph)

1000 holes version

dimensions	weight kg	cutting capacity comp/h
200x280x95	10	1300-1800



1000 holes version



cutting area

forming area

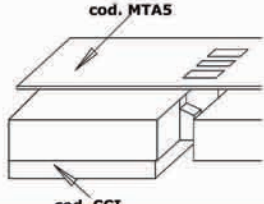
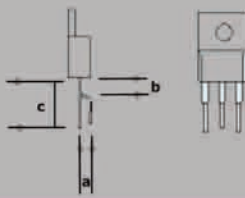
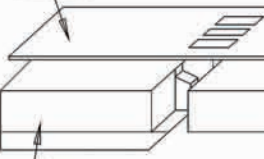
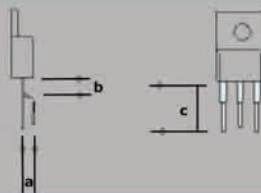
terminal ends collection tray




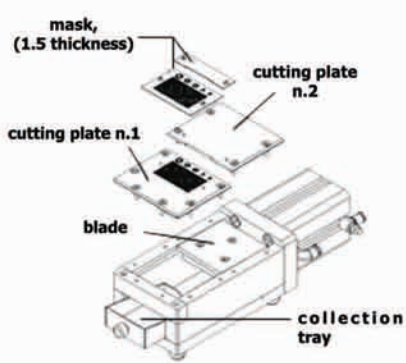


*The "c" value is referred to boards of 1.5mm thickness

Forming masks

Order code	Technical specifications	Component dimensions
<p>cod. MTA</p> <p>cod. CTA</p>	<p>PREF A - TO 18</p> <p>Forms and cuts 2.54 pitch transistors. Possibility to increase the D measure by spacing the MTA mask</p> <p>TO 18</p>	<p>mm</p> <p>a 2.54</p> <p>b 1.27</p> <p>c 1.40</p> <p>d 4.00</p>
<p>cod. MTA 5</p> <p>cod. CTA 5</p>	<p>PREF A5 - TO 5</p> <p>Forms and cuts 5.08 pitch transistors. Possibility to increase the D measure by spacing the MTA5 mask</p> <p>TO 5</p>	<p>mm</p> <p>a 5.08</p> <p>b 2.54</p> <p>c 1.40</p> <p>d 4.00</p>
<p>cod. MLD</p> <p>cod. CLD</p>	<p>PREF B - LED</p> <p>Forms and cuts 2.54 pitch led with the MLD mask, or 5.08 pitch led with the MCC mask. Possibility to increase the D measure by spacing the MLD or MCC masks</p> <p>LED</p> <p>MCC=5.08 pitch</p> <p>MLD=2.54 pitch</p>	<p>mm</p> <p>a 2.54-5.08</p> <p>c 1.40 (short side)</p> <p>d 3.50</p> <p>f 0.60</p>
<p>cod. MCC</p> <p>cod. CCC</p>	<p>PREF C - CAPACITOR</p> <p>Forms and cuts the leds of 5.08 pitch capacitors. Possibility to increase the D measure by spacing the MCC mask</p> <p>CAPACITOR</p>	<p>mm</p> <p>a 5.08</p> <p>c 2.00</p> <p>d 3.50</p>
<p>cod. MTC</p> <p>cod. CTC</p>	<p>PREF D - LED / CAPACITOR</p> <p>For cutting leds and capacitors when polarity needs to distinguished. Possibility to increase the C measure by spacing the MTC mask</p> <p>LED - CAPACITOR</p>	<p>mm</p> <p>a 2.54</p> <p>c 1.50-4.50 short side</p> <p>f 0.60</p>
<p>cod. MTA5</p> <p>cod. CTM</p>	<p>PREF E - TO220</p> <p>Forms and cuts the leds of TO 220 components. Possibility to increase the D and the G measures by spacing the MTA5 mask</p> <p>TO220</p>	<p>mm</p> <p>c 1.50</p> <p>d 4.00</p> <p>k 2.54</p>
<p>cod. MTA5</p> <p>cod. C90</p>	<p>PREF F - TO220</p> <p>Forms at 90°angle and cuts the leds of TO 220 components, leds and capacitors. Possibility to increase the I measure by spacing the MTA5 mask</p> <p>TO 220</p>	<p>mm</p> <p>c 1.50</p> <p>l 2.50</p> <p>k 2.54</p>
<p>cod. MTA4</p> <p>cod. CT4</p>	<p>PREF G - OSCILLATOR</p> <p>Forms and cuts oscillators. Possibility to increase the D measure by spacing the MTA4 mask</p> <p>OSCIL</p>	<p>mm</p> <p>a 7.62</p> <p>c 1.50</p> <p>d 4.00</p>
<p>cod. MCC</p> <p>cod. CCH</p>	<p>PREF H - TO220 / CAPACITOR/ LED</p> <p>Forms and cuts TO220 components and capacitors. Possibility to increase the D measure by spacing the MTA5 mask (for TO220), the MCC mask (for capacitors), the MLD mask (for leds).</p> <p>TO 220</p>	<p>mm</p> <p>a TO 220</p> <p>conden/led</p> <p>c 1.40</p> <p>d 4.00</p>

Order code	Technical specifications	Component dimensions
 <p>cod. MTA5 cod. CCI</p>	<p>PREF I - TO 220</p> <p>Special forming mask for the forming of TO 220 and TO 247. 2.54mm pitch of the central lead</p> 	<p>mm</p> <p>a 2.54</p> <p>b 2.00</p> <p>c 13.50</p>
 <p>cod. MTA 5 cod. CCM</p>	<p>PREF M - TO 220</p> <p>Special forming and cutting mask for TO 220 2.54mm pitch of the central lead</p> 	<p>mm</p> <p>a 2.54</p> <p>b 2.00</p> <p>c 11.00</p>

Cutting and crimping machines

PHOTO	NOTES	TECHNICAL SPECIFICATIONS
	<p>MMP 10</p> <p>MMP 10 is a pneumatic machine designed to cut different untaped components (transistor, led, capacitor, resistor, etc.)</p> <p>Standard cut is 3mm, but it can be modified increasing the thickness by means of the mask included.</p> <p>Diameter of components leads the machine can cut goes from 0.3 to 1.3mm for a maximum number of 60 leads at the same time.</p> <p>It can cut diameters up to 2.5mm with customized mask n.1.</p>	
	<p>MMP 20</p> <p>The MMP20 is an electric machine, CE approved, designed for the crimping of several STOCKO terminals:</p>	<p>MTL1 6670 terminal from 1 to 12 path</p> <p>MTL1 6690 terminal from 1 to 12 path</p> <p>MTL1 6710 terminal from 1 to 12 path</p> <p>MFMP 9290 terminal from 1 to 12 path</p> <p>MFMP 9261 terminal from 1 to 12 path</p> <p>MFMP 9271 terminal from 1 to 12 path</p>
	<p>MMP 25</p> <p>The MMP25 is an electric machine, CE approved, designed for the crimping of several STOCKO terminals:</p>	<p>RFK 25-RAST 2.5 terminal with 2.5mm pitch</p> <p>MFMP 7234 terminal from 2 to 20 path</p> <p>MFMP 7236 terminal from 2 to 20 path</p> <p>MFMP 7238 terminal from 2 to 20 path</p> <p>MFMP 7239 terminal from 2 to 20 path</p> <p>RAST 2.5 terminal with 5mm pitch</p> <p>MFMP 7260 terminal from 2 to 20 path</p> <p>MFMP 7262 terminal from 2 to 20 path</p>