

macchina  
taglia forma  
transistor  
da stecca

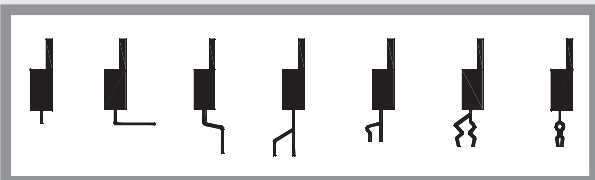
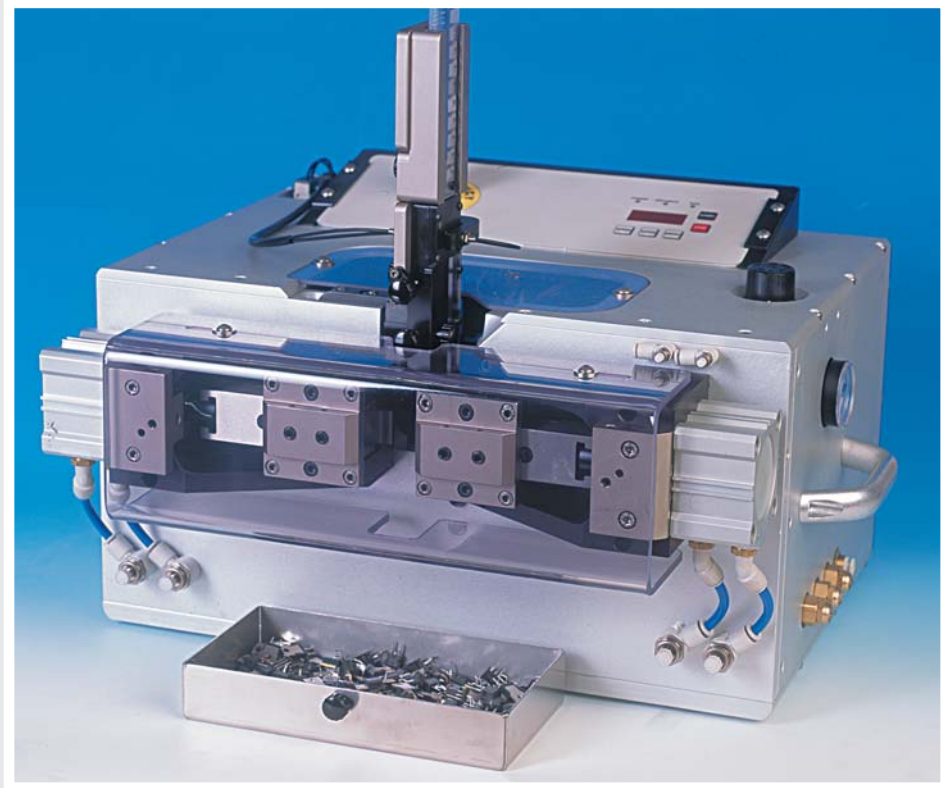
**TP  
TO-CF**

cutting forming  
machine for  
transistor in tube

ALIMENTAZIONE= 220V - 50Hz - 50 VA  
LUNG. = 39 cm  
LARGH. = 55 cm  
ALT. = 31 cm  
IMBALLO = 60x60x50 cm  
VOLUME = 0,18m<sup>3</sup>  
PESO MACCHINA = 28 kg  
CASSA LEGNO = 40 kg

ELECT. SUPPLY= 220V - 110- 50Hz- 50VA  
LENGTH = 39 cm  
WIDTH = 55 cm  
HEIGHT = 31 cm  
PACKING = 60x60x50 cm  
VOLUME: 0,18 m<sup>3</sup>  
MACHINE WEIGHT = 28 kg  
WOODDEN CASE = 40 kg

PRODUZIONE = 2.500 p/h  
PRODUCTION = 2.500 p/h



TP/TO-CF SENZA MATRICI, PINZA E PORTA STECCA  
TP/TO-CF WITHOUT DIES, CLAMPING ASSEMBLY AND  
HOLDER  
(Cod. 12.OL01 110V - 12.OL02 220V)

La TP/TO-CF è una nuova macchina automatica utilizzata per eseguire il taglio e la forma ai transistor in stecca (TO-220, TO-218, TO-126).

Le lavorazioni vengono impostate e controllate tramite un PLC.

L'operazione è completamente automatica e ciascuna forma richiede matrici dedicate e ciascuna tipologia di transistor necessita di una pinza e di un portastecca specifici.

La stecca piena di componenti viene inserita nella guida superiore e un sistema pneumatico permette il bloccaggio ed il posizionamento del componente al punto di lavoro.

Successivamente al bloccaggio dei reofori mediante premifilo, le matrici scorrevoli effettuano la lavorazione. Tutte le parti meccaniche scorrono su guide precise e la macchina risulta estremamente robusta ed affidabile nel tempo.

TP/TO-CF is a new automatic machine designed to cut and form transistors in tube (TO-220, TO-218, TO-126).

All operations are controlled by a PLC.

The complete operation is fully automatic and each form needs dedicated die as well as each type of transistor requires dedicated clamping assembly and tube holder.

The full stich is introduced into the upper guide and a pneumatic system allows the component clamping and its positioning in the working point.

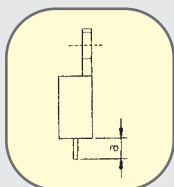
After the leads have been locked by the wire holder, the sliding die performs the operation.

All mecahnical parts slide on precise guides and the machine results extremely sturdy and reliable in time.

# gruppi matrici per la macchina TP/TO-CF

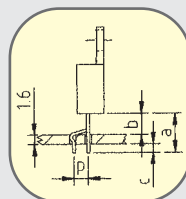
# die assemblies for TP/TO-CF machine

121000  
SOLO TAGLIO  
STRAIGHT CUT



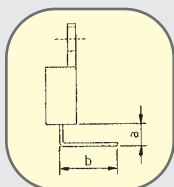
	MM			INCH		
	min	max	fix	min	max	fix
<b>a</b>	3	13		.118	.511	

122200  
REOFORO CENTRALE SPOSTATO  
E ANSA A BLOCCAGGIO  
CENTER LEAD SPREAD AND LOCK



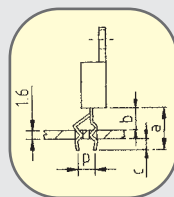
	MM			INCH		
	min	max	fix	min	max	fix
<b>a</b>	7	13		.275	.511	
<b>b</b>	4	10		.157	.393	
<b>c</b>			1,4			.055
<b>p*</b>			2,54			.1

121300  
PIEGA A 90°  
90° BENDING



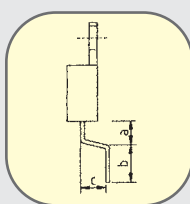
	MM			INCH		
	min	max	fix	min	max	fix
<b>a</b>	3	8		.118	.314	
<b>b*</b>			6			.236

122300  
REOFORO CENTRALE SPOSTATO  
DOPPIA ANSA SU TRE REOFORI  
CENTER LEAD SPREAD/3 LEAD LOCK



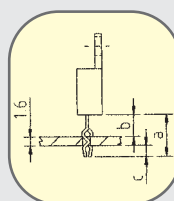
	MM			INCH		
	min	max	fix	min	max	fix
<b>a</b>	7	13		.275	.511	
<b>b</b>	4	10		.157	.393	
<b>c</b>			1,4			.055
<b>p*</b>			2,54			.1

121400  
MONTAGGIO IN SUPERFICIE  
SURFACE MOUNTING



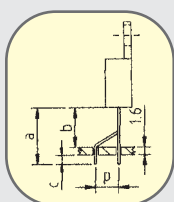
	MM			INCH		
	min	max	fix	min	max	fix
<b>a</b>	2,5	8		.098	.314	
<b>b*</b>			2			.078
<b>c*</b>			2,5			.098

122400  
DOPPIA ANSA SU TRE REOFORI IN LINEA  
DOUBLE KINK ON THREE LEAD - IN LINE



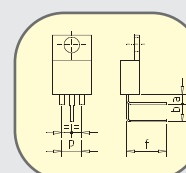
	MM			INCH		
	min	max	fix	min	max	fix
<b>a</b>	6	11		.236	.433	
<b>b</b>	3	8		.118	.314	
<b>c</b>			1,4			.055

122100  
REOFORO CEONTRALE SPOSTATO E TAGLIO  
CENTRAL LEAD SPREAD AND CUT



	MM			INCH		
	min	max	fix	min	max	fix
<b>a</b>	7	13		.275	.511	
<b>b</b>	4	10		.157	.393	
<b>c</b>			1,4			.055
<b>p*</b>			2,54			.1

123100  
PIEGA 90° REOFORO CENTRALE SPOSTATO  
90° BENDING CENTER LEAD OFF SET



	MM			INCH		
	min	max	fix	min	max	fix
<b>a</b>	3	5		.118	.196	
<b>b*</b>			5			.196
<b>f*</b>			6			.216
<b>p</b>			5,08			.2

\*quota da comunicare all'ordine  
\*quote to be specified upon order