TP6/R

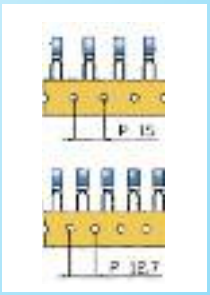
CUTTING MACHINE FOR TAPED RADIAL COMPONENTS

30.0L21 TAPE HOLE PITCH 12,7 MM
30.0L22 TAPE HOLE PITCH 15 MM

The machine Model TP6/R is designed for cutting radial components on tape. It can be supplied in two versions for two types of tape:i.e. with hole pitch = 12,7 or 15mm (.5 or .59").

LEAD Ø : 0,4 TO 1MM
PRODUCTION: 20000 P/H

	MM		IN	
	min	max	min	max
L	2	10	.078	.393
d	0,4	1	.015	.039
D	1	14	0.39	.55



TP6-R OPTIONAL ACCESSORIES

BR6 - 400200 TAPE REEL HOLDER

MOT98 - 7915030 - 220 V. - MOTOR DRIVE UNIT.
MOT98 - 7915031 - 110 V - MOTOR DRIVE UNIT

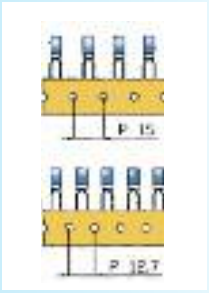
TNS - 21.0011 WASTE TAPE ROLLERS

TP6/R-EC

MANUAL CUTTING MACHINE FOR TAPED RADIAL COMPONENTS

31.OL21 TAPE HOLE PITCH 12,7 MM
31.OL22 TAPE HOLE PITCH 15 MM

LEAD Ø : 0,4 TO 1MM
PRODUCTION: 20000 P/H



The machine Model TP6/R-EC is designed for cutting radial components on tape. The quality and reliability of this machine allows the customer to operate years without any risk of mechanical parts wear
The TP6/R-EC machine is only supplied in manual version for taped components

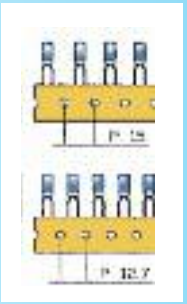
	MM		IN	
	min	max	min	max
L	2	10	.078	.393
d	0,4	1	.015	.039
D	1	14	0.39	.55

TP/R-PR-AS

Pneumatic automatic cutting forming machine for taped radial components

EXAMPLES OF FORMS

90.OL11 110 V
90.OL12 220 V



The model TP/R-PR is a pneumatic machine with foot pedal control designed for cutting and forming taped radial components. The die assembly "SMS" is equipped with a wire holder to keep the leads firm in position during the machine operation avoiding any stress or damage to the part. Changing the "SMS" is very quick and easy.
This machine is manufactured in two versions to operate tape hole pitch 12,7 mm (90.OL12) or 15 mm (90.OL14)
If power feed is 110 V codes are:
90.OL11 for TAPE HOLE PITCH 12,7 mm and 90.OL13 FOR TAPE HOLE PITCH 15 mm

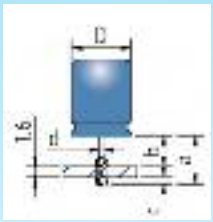
LEAD Ø: 0,4-1 MM
PRODUCTION: 6000 P/H

SMS

DIE ASSEMBLIES FOR TP/R-PR-AS

THEY SHALL ALWAYS BE ORDERED WITH THE TP/R-PR-AS MACHINE
(THEY ARE NOT INCLUDED IN THE MACHINE'S PRICE)

SMS/1
93.0001
DOUBLE KINK/
STAND
OFF – LOCK IN

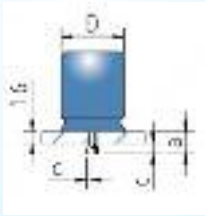


	MM			IN		
	min	max	fix	min	max	fix
a	6	13		.236	.511	
b	3	10		.118	.393	
c			1,4			.055
d	0,4	0,8		.015	.031	
D	1	10		.039	.393	

SMS/2
93.0002
STAND OFF

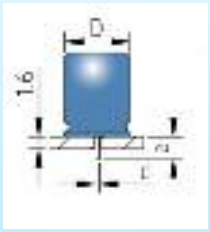
	MM			IN		
	min	max	fix	min	max	fix
a	6	13		.236	.511	
b	3	10		.118	.393	
c			1,4			.055
d	0,4	0,8		.015	.031	
D	1	10		.039	.393	

SMS/3
93.0003
BODY LOCKED ON P. C.
BOARD



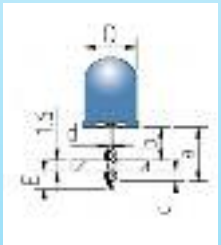
	MM			IN		
	min	max	fix	min	max	fix
a			3			.118
c			1,4			.055
d*	0,4	0,8		.015	.031	
D	1	10		.039	.393	

SMS/4
93.0004
STRAIGHT CUT



	MM			IN		
	min	max	fix	min	max	fix
a	3	10		.118	.393	
d	0,4	0,8		.015	.031	
D	1	10		.039	.393	

SMS/5
93.0005
POLARITY



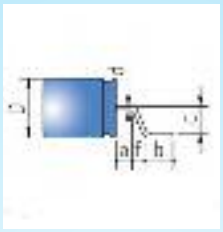
	MM			IN		
	min	max	fix	min	max	fix
a	6	13		.236	.511	
b	3	10		.118	.393	
c			1,4			.055
d*	0,4	0,8		.015	.031	
D	1	10		.039	.393	
E*			2,2			.086

*: QUOTA TO BE COMUNICATED AT ORDER

SMS/6
93.0006
90° BENDING

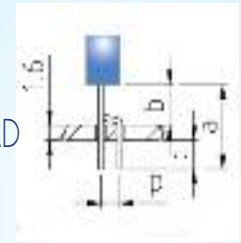
	MM			IN		
	min	max	fix	min	max	fix
a	3	8		.118	.314	
b*			6			.236
d*	0,4	0,8		.015	.031	
D*	1	6		.039	.236	

SMS/7
93.0007
SMD
PLACEMENT



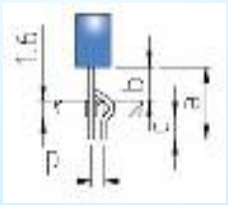
	MM			IN		
	min	max	fix	min	max	fix
a	2,5	8		.098	.314	
b*			2			.078
c*			2,5			.098
d*	0,4	0,8		.015	.031	
D*	1	10		.039	.393	
f*			1			.039

SMS/8
93.0008
CENTRE LEAD SPREAD
1,27mm AND CUT
FOR TO-92



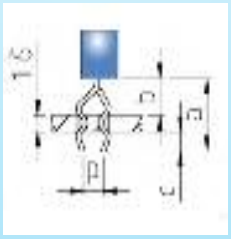
	MM			IN		
	min	max	fix	min	max	fix
a	6	9		.236	.354	
b	3	6		.118	.236	
c			1,4			.055
p*			1,27			.05

SMS/10
93.0010
CENTRE LEAD SPREAD
1,27mm LOCK IN AND
CUT TO-92



	MM			IN		
	min	max	fix	min	max	fix
a	6	9		.236	.354	
b	3	6		.118	.236	
c			1,4			.055
p*			1,27			.05

SMS/11
93.0011
CENTRE LEAD SPREAD
1,27mm AND 3
LEADS LOCK TO-92



	MM			IN		
	min	max	fix	min	max	fix
a	6	9		.236	.354	
b	3	6		.118	.236	
c			1,4			.055
p*			1,27			.05

*: QUOTA.TO BE COMUNICATED AT ORDER

TP/TC4 CUTTING MACHINE FOR LOOSE RADIAL COMPONENTS

74.0L21 110 V
74.0L22 220 V

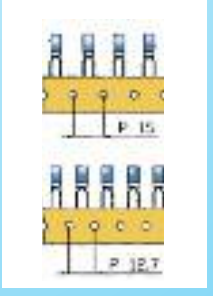
The TP/TC4 machine is designed to cut loose radial components. The speed and cutting lenght are adjustable. The machine stops when the front cover is removed from the machine.

PRODUCTION: 2000 P/H

	MM		IN	
	min	max	min	max
L	3	12	.118	.472
d	0,4	0,8	.015	.031
D	1	15	0.39	.590

BR3 OPTIONAL ACCESSORY

This accessory can be attached to the TP/TC4 machine to allow the quick cut of radial components in tape and reel. It is available in two versions: 78.0001 for tape with 12,7mm hole pitch or 78.0002 for tape with 15 mm with hole pitch.



TP/LN-500 PNEUMATIC CUTTING MACHINE FOR LOOSE RADIAL COMPONENTS

TP/LN - 500/1 - 34.0001
TP/LN - 500/2 - 34.0002

The pneumatic machine TP/LN-500/1 and /2 cuts the leads of any kind of radial components regardless of the diameter, material, pitch and form because it uses a cobalt "guillotine" blade. The upper plate which determines the cutting height (standard 3,2 mm 125") has always to be ordered separately by the machine
because most of the times they have to be designed in special way to be adapted to the component requested height, forms and pitches. Additional plates to increase height can be supplied upon request.

TP/LN-500/1 34.0001
Cutting area 53x43 mm.
Standard Stationary plate 340111 to be separately ordered (340111).
Codes for special plates are assigned at order's receipt

TP/LN-500/2 34.0002
Cutting area 53x93 mm.
Standard Stationary plate 340211 to be separately ordered (340211).
Codes for special plates are assigned at order's receipt.

	MM			IN		
	min	max	fix	min	max	fix
L			3,2			.125
d	0,3	1,3		.011	.051	

PRODUCTION: 3000 P/H

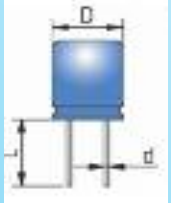
TP/LN-100

Pneumatic cutting machine for loose radial components

TP/LN-100 - 36.0001

The pneumatic machine TP/LN-100 is used for cutting the leads of loose radial components. It is designed to adapt to a very wide range of radial parts. The upper stationary plate determines the cutting height; the standard is = 3,2 mm. Additional plates to increase this height can be supplied upon request, starting from 0,5 mm. The pneumatic foot pedal controls the stroke of the lower plate, which performs a quick cut of the leads, without any stress to the components. The plates have a standard grid pattern, to accommodate most types of components. Plates with special grid pattern can be provided upon request. Lateral cuts at most common pitches allow to easily handle warped leads

PRODUCTION: 3000 P/H
CUTTING AREA 45X 54 MM



	MM			IN		
	min	max	fix	min	max	fix
L			3,2			.125
d	0,3	1		.011	.039	

TP/TS1

PNEUMATIC CUTTING FORMING MACHINE FOR LOOSE

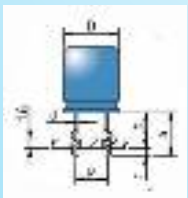
18.0000 WITHOUT ANY DIE

LEAD Ø: 0,3 – 1,0 MM
PRODUCTION: 2000 P/H

The pneumatic machine TP/TS1 is very flexible equipment designed for cutting and forming loose radial components having up to 1,2 mm of lead's diameter. A large number of dies are designed and manufactured to realise the mainly requested standard forms and special ones. It is possible to equip the machines, on request, with two wire holders in order to lock the leads between the body and the area of operation. This option should be requested at order..

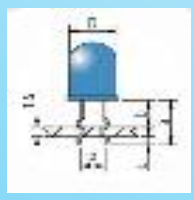
STANDARD DIES FOR TP/TS1

180600 STAND OFF LOCK IN – DOUBLE KINK –
P:= 2,54 - 5,08 - 7,62 - 10,16 MM (.1 -.2 - .3 - .4")



	MM			IN		
	min	max	fix	min	max	fix
a	5	15		.196	.590	
b	2	12		.078	.472	
c			1,4			.055
d	0,4	0,6		.015	.031	
D	1	15		.039	.590	

180700 STAND OFF-LOCK IN LED/DOUBLE KINK –
L.E.D. P.2,54 MM (.1")



	MM			IN		
	min	max	fix	min	max	fix
a	5	15		.196	.590	
b	2	12		.078	.472	
c			1.4			.055
D	2	5		.078	.196	

180800 STAND OFF-KINK OUTWARD - P:=2 - 2,54 - 5,08 - 7,62 - 10,16 MM (.78 - .1 -.2 - .3 - .4")

	MM			IN		
	min	max	fix	min	max	fix
a	6	16		.236	.629	
b	3	13		.118	.511	
c			1,4			.055
d	0.4	0,8		.015	.031	
D	1	15		.039	.590	

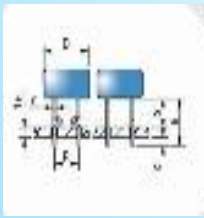
180900 BODY LOCKED ON P.C.BOARD - P:=2,54 - 5,08 - 7,62 - 10,16 mm (.1 -.2 - .3 - .4")

	MM			IN		
	min	max	fix	min	max	fix
a			3			.118
c			1,4			.055
d	0,4	0,8		.015	.031	
D	1	15		.039	.590	

181000 STRAIGHT CUT - P:=2,54 - 5,08 - 7,62 - 10,16 MM (.1 -.2 - .3 - .4")

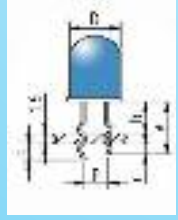
	MM			IN		
	min	max	fix	min	max	fix
a	3	13		.118	.511	
d	0,4	0,8		.015	.031	
D	1	15		.039	590	

181100 DIODE BRIDGE 4 LEADS - P.5,08 MM (.2")



	MM			IN		
	min	max	fix	min	max	fix
a	6	14		.236	.551	
b	4	12		.157	.472	
c			1,4			.055
d	0,4	0,8		.015	.031	
D	1	15		.039	.590	

181200 POLARITY - P.2,54 MM (.1")

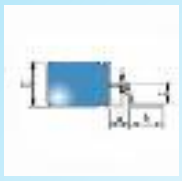


	MM			IN		
	min	max	fix	min	max	fix
a	5	15		.196	.590	
b	2	12		.078	.472	
c			1,4			.055
D	2	5		.078	.198	
E			2,4			.094

181300 90° BENDING

	MM			IN		
	min	max	fix	min	max	fix
a	3	8		.118	.314	
b*			6			.236
d*	0,4	0,8		.015	.031	
D*	1	15		.039	.590	

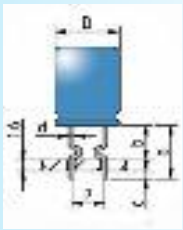
181400 SURFACE MOUNTING



	MM			IN		
	min	max	fix	min	max	fix
a	2,5	8		.098	.314	
b*			2			.078
c*			2,5			.098
d*	0,4	0,8		.015	.031	
D*	1	15		.039	.590	

181500 STAND OFF/KINK INWARD

P: 2,54 - 5,08 - 7,62 - 10,16 MM (.1 -.2 - .3 - .4")

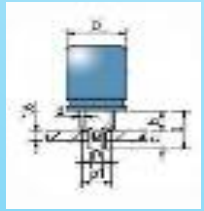


	MM			IN		
	min	max	fix	min	max	fix
a	8	16		.236	.629	
b	3	13		.118	.511	
c			1,4			.055
d	0,4	0,8		.015	.031	
D	1	15		.039	.590	

181700 TO SPREAD OUT AND CUT

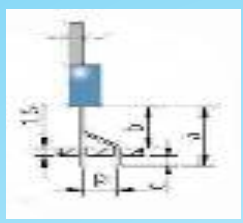
	MM			IN		
	min	max	fix	min	max	fix
a	5	8		.196	.314	
b	2	5		.078	.196	
c			1,4			.055
d*	0,4	0,8		.015	.031	
D	1	15		.039	.590	
p1*			2,54			.1
p*			5,08			.2

181800 REDUCE PITCH AND CUT



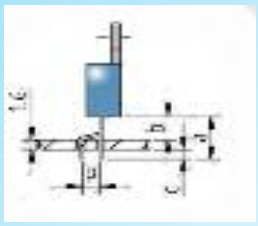
	MM			IN		
	min	max	fix	min	max	fix
a	5	8		.196	.314	
b	2	5		.078	.196	
c			1,4			.055
d*	0,4	0,8		.015	.031	
D	1	15		.039	.590	
p1*			5,08			.2
p*			2,54			.1

182100 TO 220 CENTRAL LEAD SPREAD AND CUT



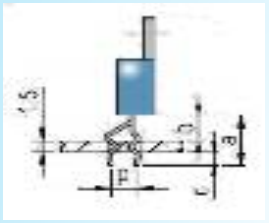
	MM			IN		
	min	max	fix	min	max	fix
a	7	13		.275	.511	
b	4	10		.157	.393	
c			1,4			.055
p*			2,54			.1

182200 TO 220 CENTER LEAD SPREAD AND LOCK



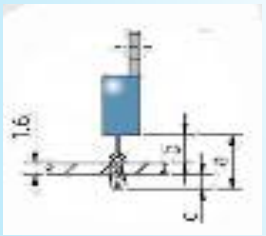
	MM			IN		
	min	max	fix	min	max	fix
a	7	13		.275	.511	
b	4	10		.157	.393	
c			1,4			.055
p*			2,54			.1

182300 TO 220 CENTER LEAD SPREAD/3 LEAD LOCK



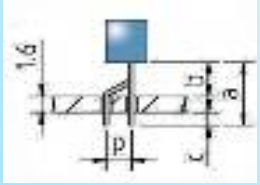
	MM			IN		
	min	max	fix	min	max	fix
a	7	13		.275	.511	
b	4	10		.157	.393	
c			1,4			.055
p*			2,54			.1

182400 TO 220 DOUBLE KINK ON THREE LEAD - IN LINE



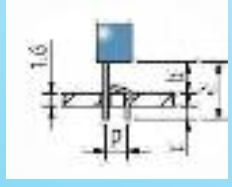
	MM			IN		
	min	max	fix	min	max	fix
a	6	11		.236	.433	
b	3	8		.118	.314	
c			1,4			.055

182500 TO 92 CENTER LEAD SPREAD



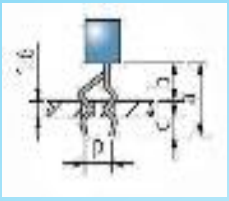
	MM			IN		
	min	max	fix	min	max	fix
a	7	13		.275	.511	
b	4	10		.157	.393	
c			1,4			.055
p*			1,27			.05

182600 TO 92 CENTER LEAD SPREAD AND LOCK



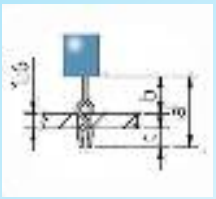
	MM			IN		
	min	max	fix	min	max	fix
a	7	13		.275	.511	
b	4	10		.157	.393	
c			1,4			.055
p*			1,27			.06

182700 TO-92 CENTER LEAD SPREAD/THREE LEAD LOCK



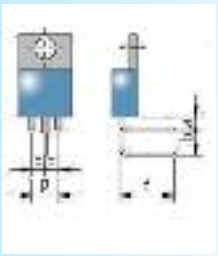
	MM			IN		
	min	max	fix	min	max	fix
a	7	13		.276	.511	
b	4	10		.157	.393	
c			1,4			.055
p*			1,27			.05

182800 TO-92 STAND OFF-LOCK IN/THREE LEAD IN LINE



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

183100 TO 220 90° BENDING CENTER LEAD OFF SET



	MM			IN		
	min	max	fix	min	max	fix
a	3	5		.118	.196	
b*			5			.196
f*			6			.216
p			5,08			.2

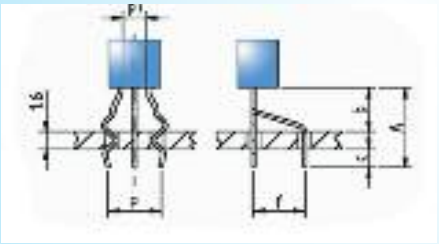
TP/SC4

CUTTING FORMING MACHINE FOR LOOSE RADIAL COMPONENTS

16.0000 STANDARD 2 CYLINDERS WITHOUT FORMING DIE

16.0100 3 CYLINDERS WITHOUT FORMING DIE

163000 CENTER LEAD SPREAD - DOUBLE KINK ON OUTER LEADS



	MM			IN		
	min	max	fix	min	max	fix
A*			6,1			.24
b*			3			.122
c*			1,5			.059
f*			2.54			.1
P*			5.08			.2
p1*			2.54			.1

*: QUOTA.TO BE COMUNICATED AT ORDER

The pneumatic machine TP/SC4, very flexible equipment , is designed for cutting and forming loose radial components. A large number of dies are designed and manufactured to realise the mainly requested standard forms and special ones. Die 163000 is the only die that needs the activation of a third cylinder that can only be with TP/SC4. It is possible to equip this machine, on request, with two wire holders in order to lock the leads between the body and the operation area.THIS OPTION SHOULD BE REQUESTED AT ORDER.

DIAMETER OF THE LEAD 0,3 TO 0,8MM
PRODUCTION: 2000 P/H

STANDARD DIES FOR TP/TS1

160600 STAND OFF LOCK IN – DOUBLE KINK – P:= 2,54 - 5,08 - 7,62 - 10,16 MM (.1 -.2 - .3 - .4")

	MM			IN		
	min	max	fix	min	max	fix
a	5	15		.196	.590	
b	2	12		.078	.472	
c			1,4			.055
d	0,4	0,8		.015	.031	
D	1	15		.039	.590	

160700 STAND OFF-LOCK IN LED/DOUBLE KINK – L.E.D. P.2,54 MM (.1")

	MM			IN		
	min	max	fix	min	max	fix
a	5	15		.196	.590	
b	2	12		.078	.472	
c			1,4			.055
D	2	5		.078	.196	

160800 STAND OFF-KINK OUTWARD - P:=2 - 2,54 - 5,08 - 7,62 - 10,16 MM (.78 - .1 -.2 - .3 - .4")

	MM			IN		
	min	max	fix	min	max	fix
a	6	16		.236	.629	
b	3	13		.118	.511	
c			1,4			.055
d	0,4	0,8		.015	.031	
D	1	15		.039	.590	

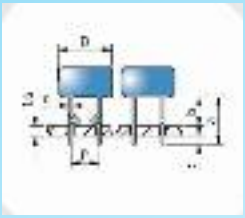
160900 BODY LOCKED ON P.C.BOARD - P:=2,54 - 5,08 - 7,62 - 10,16 mm (.1 -.2 - .3 - .4")

	MM			IN		
	min	max	fix	min	max	fix
a			3			,118
c			1,4			,055
d	0,4	0,8		,015	,031	
D	1	15		,039	,590	

161000 STRAIGHT CUT - P:=2,54 - 5,08 - 7,62 - 10,16 MM (.1 -.2 - .3 - .4")

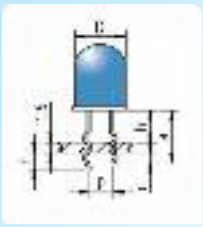
	MM			IN		
	min	max	fix	min	max	fix
a	3	13		.118	.511	
d	0,4	0,8		.015	.031	
D	1	15		.039	.590	

161100 DIODE BRIDGE 4 LEADS - P.5,08 MM (.2")



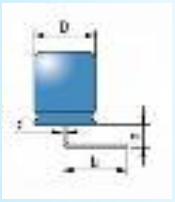
	MM			IN		
	min	max	fix	min	max	fix
a	6	14		.236	.551	
b	4	12		.157	.472	
c			1,4			.055
d	0,4	0,8		.015	.031	
D	1	15		.039	.590	

161200 POLARITY - P.2,54 MM (.1")



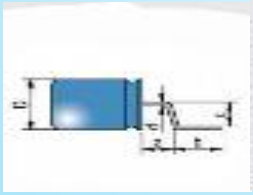
	MM			IN		
	min	max	fix	min	max	fix
a	5	15		.196	.590	
b	2	12		.078	.472	
c			1,4			.055
D	2	5		.078	.196	
E			2,4			.094

161300 90° BENDING



	MM			IN		
	min	max	fix	min	max	fix
a	3	8		.118	.314	
b*			6			.236
d*	0,4	0,8		.015	.031	
D*	1	15		.039	.590	

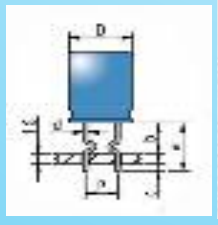
161400 SURFACE MOUNTING



	MM			IN		
	min	max	fix	min	max	fix
a	2,5	8		.098	.314	
b*			2			.078
c*			2,5			.098
d*	0,4	0,8		.015	.031	
D*	1	15		.039	.590	

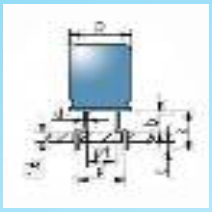
161500 STAND OFF/KINK INWARD

P: 2,54 - 5,08 - 7,62 - 10,16 MM (.1 -.2 - .3 - .4")



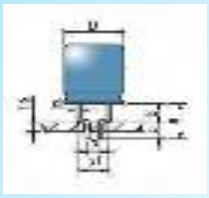
	MM			IN		
	min	max	fix	min	max	fix
a	8	18		.236	.629	
b	3	13		.118	.511	
c			1.4			.055
d	0,4	0,8		.015	.031	
D	1	15		.039	.590	

161700 TO SPREAD OUT AND CUT



	MM			IN		
	min	max	fix	min	max	fix
a	5	8		.196	.314	
b	2	5		.078	.196	
c			1,4			.055
d*	0,4	0,8		.015	.031	
D	1	15		.039	.590	
p1*			2,54			.1
p*			5,08			.2

161800 REDUCE PITCH AND CUT

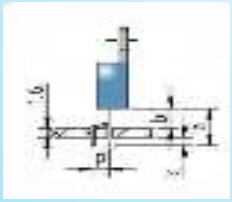


	MM			IN		
	min	max	fix	min	max	fix
a	5	8		.196	.314	
b	2	5		.078	.196	
c			1,4			.055
d*	0,4	0,8		.015	.031	
D	1	15		.039	.590	
p1*			5,08			.2
p*			2,54			.1

162100 TO 220 CENTRAL LEAD SPREAD AND CUT

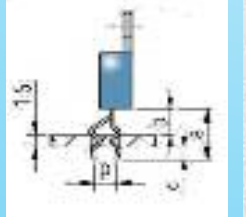
	MM			IN		
	min	max	fix	min	max	fix
a	7	13		.275	.511	
b	4	10		.157	.393	
c			1,4			.055
p*			2,54			.1

162200 TO 220 CENTER LEAD SPREAD AND LOCK



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

162300 TO 220 CENTER LEAD SPREAD/3 LEAD LOCK



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

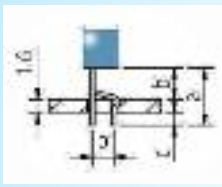
162400 TO 220 DOUBLE KINK ON THREE LEAD - IN LINE

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

162500 TO 92 CENTER LEAD SPREAD

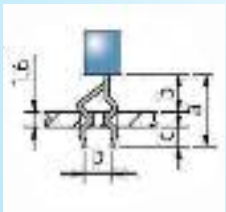
	MM			IN		
	min	max	fix	min	max	fix
a	7	13		.275	.511	
b	4	10		.157	.393	
c			1,4			.055
p*			1,27			.05

162600 TO 92 CENTER LEAD SPREAD AND LOCK



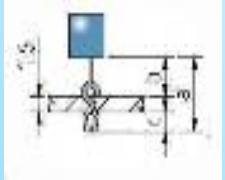
	MM			IN		
	min	max	fix	min	max	fix
a	7	13		.275	.511	
b	4	10		.157	.393	
c			1,4			.055
p*			1,27			.05

162700 TO-92 CENTER LEAD SPREAD/THREE LEAD LOCK



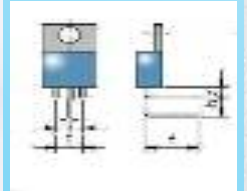
	MM			IN		
	min	max	fix	min	max	fix
a	7	13		.275	.511	
b	4	10		.157	.393	
c			1,4			.055
p*			1,27			.05

162800 TO-92 STAND OFF-LOCK IN/THREE LEAD IN LINE



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

163100 TO 220 90° BENDING CENTER LEAD OFF SET



	MM			IN		
	min	max	fix	min	max	fix
a	3	5		.118	.196	
b*			5			.196
f*			8			.216
p			5,08			.2

TP/TO-CF

CUTTING FORMING MACHINE FOR TRANSISTORS IN TUBE

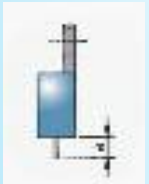
13.OL01: 110 V
13.OL02: 220 V

TP/TO-CF is an automatic machine designed to cut and form transistors in tube (TO-220,TO-218, TO-126). All strokes are controlled by a PLC. The complete operation is fully automatic and each form needs a dedicated die. Two wire holders lock the leads before the cutting forming operations. Special forms to customers specifications are available upon request.

PRODUCTION: 3000 P/H

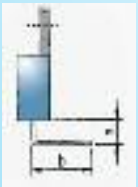
STANDARD DIE ASSEMBLIES

131000 STRAIGHT CUT



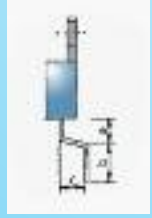
	MM			IN		
	min	max	fix	min	max	fix
a	3	13		.118	.511	

131300 90° BENDING



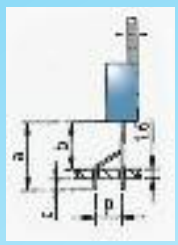
	MM			IN		
	min	max	fix	min	max	fix
a	3	8		.118	.314	
b*			6			.236

131400 SURFACE MOUNTING



	MM			IN		
	min	max	fix	min	max	fix
a	2,5	8		.098	.314	
b*			2			.078
c*			2,5			.098

132100 CENTRAL LEAD SPREAD AND CUT

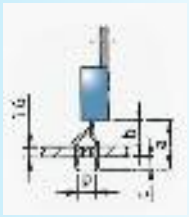


	MM			IN		
	min	max	fix	min	max	fix
a	7	13		.275	.511	
b	4	10		.157	.393	
c			1,4			.055
p*			2,54			.1

132200 CENTER LEAD SPREAD AND LOCK

	MM			IN		
	min	max	fix	min	max	fix
a	7	13		.275	.511	
b	4	10		.157	.393	
c			1,4			.056
p*			2,54			.1

132300 CENTER LEAD SPREAD/3 LEAD LOCK



	MM			IN		
	min	max	fix	min	max	fix
a	7	13		.275	.511	
b	4	10		.157	.393	
c			1,4			.056
p*			2,54			.1

132400 DOUBLE KINK ON THREE LEAD – IN LINE

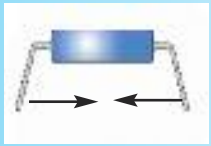
	MM			IN		
	min	max	fix	min	max	fix
a	8	11		.238	.433	
b	3	8		.118	.314	
c			1,4			.056

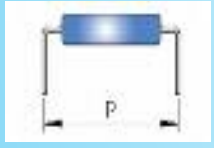
133100 90° BENDING CENTER LEAD OFF SET

	MM			IN		
	min	max	fix	min	max	fix
a	3	5		.118	.196	
b*			5			.196
f*			6			.216
p			5,08			.2

*: QUOTA.TO BE COMUNICATED AT ORDER

TP/IC-F FORMING MACHINE FOR IC'S COMPONENTS IN TUBE





77.0L01

MANUAL DIP LEAD FORMING MACHINE

MOT- ICF -MOTOR DRIVE UNIT
64.0L01 - 110 V
64.0L02 - 220 V

The model TP/IC-F is designed for straightening the leads of IC components to facilitate their insertion onto the P. C. Board. The machine is supplied with the necessary tube holders to accommodate standard components having .3 and .6" Pitch. (7,62mm and 15,24mm)

PRODUCTION: 1 TUBE/6SECONDS

STANDARD PITCHES:
7,62 MM – 15,24 MM (.3"- .6")

FOLLOWING PITCHES ARE AVAILABLE UPON REQUEST :
10,16 MM – 19,05 MM – 22,86 MM (.4"-.75"-.9")