

pneumatic cutting forming machine for taped radial components

TP/R-PR

MANUAL VERSION -WITHOUT DIE ASSEMBLY SMS (Cod. 90.0000)

LEAD DIA. = 0,3-0,8 mm (.011-.031 ") PRODUCTION manual version = 3.000 p/h PRODUCTION with AS1 = 7.000 p/h





TP/R-PR WITH AS1



SMS PREFORMING ASSEMBLY FOR TP/R-PR

LENGTH = 24 cm WIDTH = 22 cm HEIGHT = 24 cm PACKING = 41x53x32 cm VOLUME = 0,069 m³ MACHINE WEIGHT = 10 kg GROSS WEIGHT = 12 kg

The model TP/R-PR is a very versatile pneumatic machine designed for cutting and forming taped radial components.

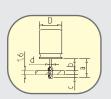
The foot pedal controls the down vertical stroke of the cylinder that moves the upper movable die, thus cutting and forming the component leads. The tape is manually fed into the die and the correct position of the component for a proper forming, is given by a front pin, that can be adjusted depending on the body diameter. The die assembly "SMS" is always equipped with a wire holder to keeps leads firm in position during the machine operation, to avoid any stress or damage to the part.

The replacement of the SMS, to change the form, just takes few minutes.

The machine comes equipped with one SMS chosen by the customer. The same SMS will provide a variety of pitches without having to make any adjustments. More than 10 forms are standard and available.

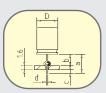
SMS die assemblies for TP/R-PR machine

SMS/1 STAND OFF- LOCK IN (Cod. 93.0001)



		MM	I	INCH			
	min max		fix	min	max	fix	
а	6	13		.236	.511		
b	3	10		.118	.393		
с			1,4			.055	
d	0,4	0,8		.015	.031		
D	1	10		.039	.393		

SMS/2 STAND OFF (Cod. 93.0002)

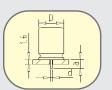


		MM	INCH			
	min	max	fix	min	max	fix
а	6	13		.236	.511	
b	3	10		.118	.393	
С			1,4			.055
d	0,4	0,8		.015	.031	
D	1	10		.039	.393	
	b c d	 a 6 b 3 c d 0,4 	a 6 13 b 3 10 c 0,4 0,8	min max fix a 6 13 b 3 10 c 1,4 d 0,4 0,8	min max fix min a 6 13 .236 b 3 10 .118 c 1,4 .015	min max fix min max a 6 13 .236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

SMS/3 BODY LOCKED ON P.C.BOARD (Cod. 93.0003)

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

SMS/4 STRAIGHT CUT (Cod. 93.0004)



d

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

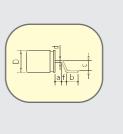
SMS/5 POLARITY (Cod. 93.0005)

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

SMS/6 90° BENDING (Cod. 93.0006)

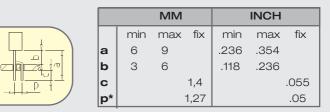
		MM		INCH		
	min	max	fix	min	max	fix
а	З	8		.118	.314	
a b* d*			6			.236
d*	0,4	0,8		.015	.031	
D*	1	6		.039	.236	

SMS/7 SURFACE MOUNTING (Cod. 93.0007)



		MN	Л		INCH	ł
	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 TO92 CENTER LEAD SPREAD P.1,27 AND CUT (Cod. 93.0008)



SMS/10 T092 CENTER LEAD SPREAD AND LOCK (Cod. 93.0010)

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

SMS/11 TO92 CENTER LEAD SPREAD 3 LEAD LOCK (Cod. 93.0011)

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

*= quote to be specified upon order