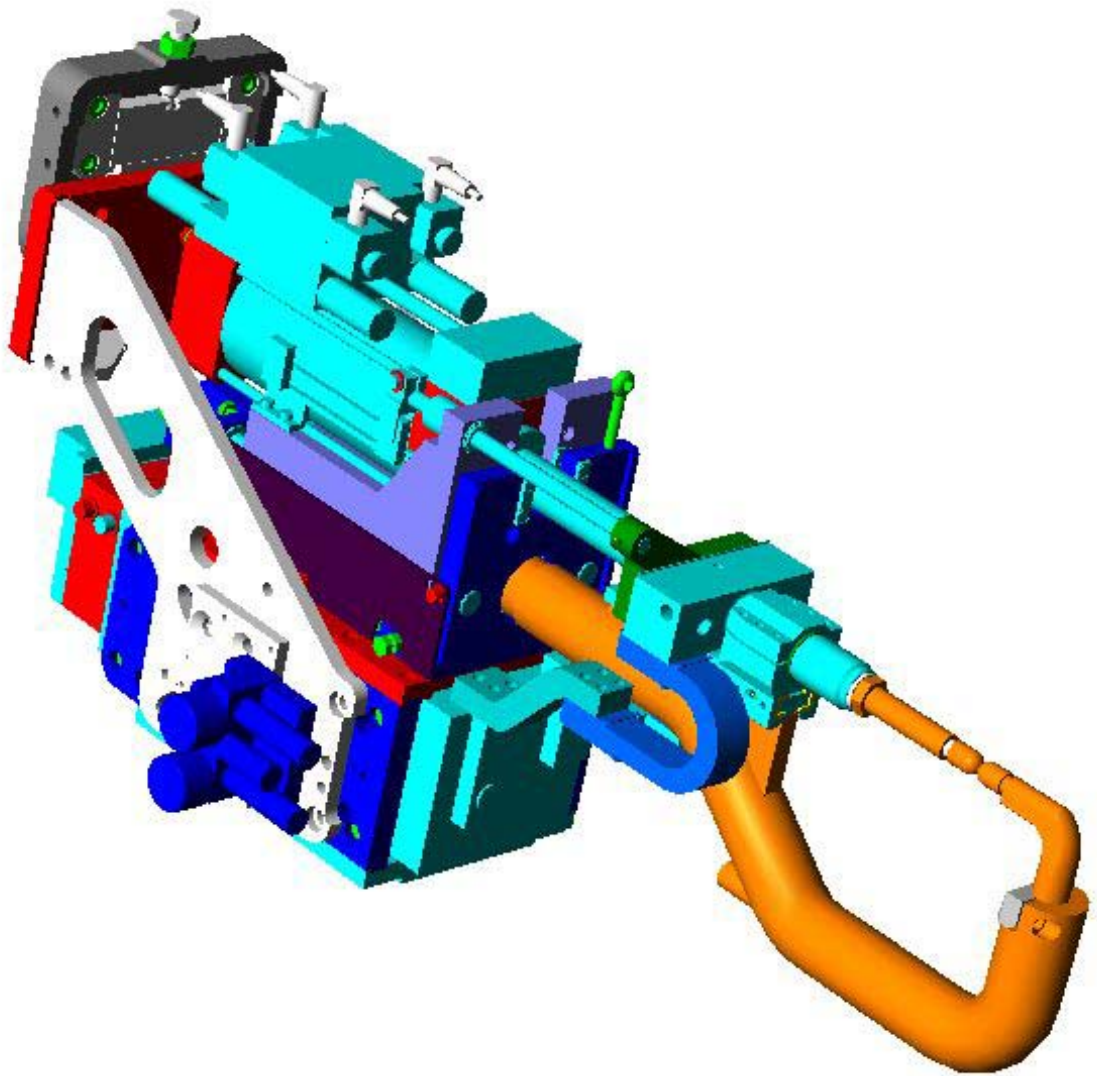


ROBOT GUN

C-45



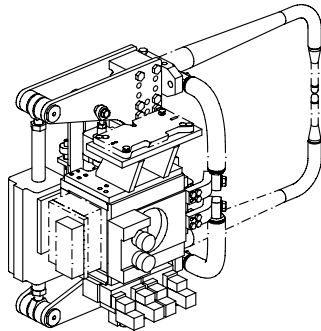
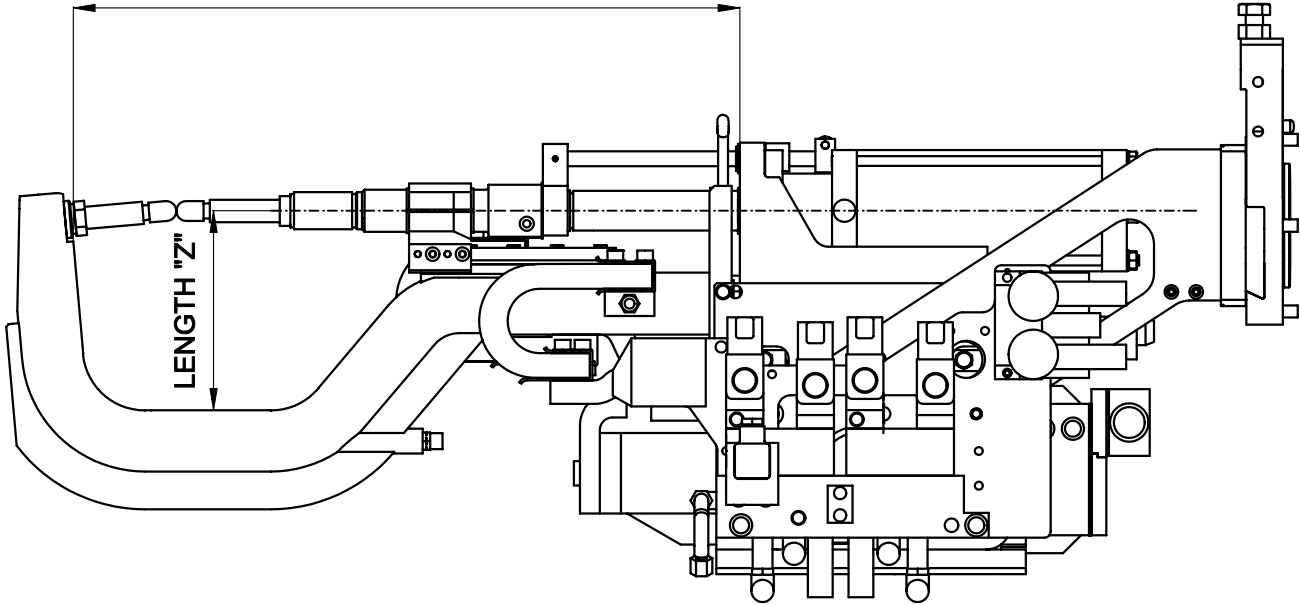
S6 SERRA

**QUALITY
MANAGEMENT**
Certificate

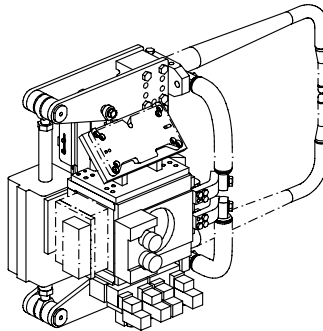
Valore di risposta: 100%
nel tempo secondo gli ISO 9001



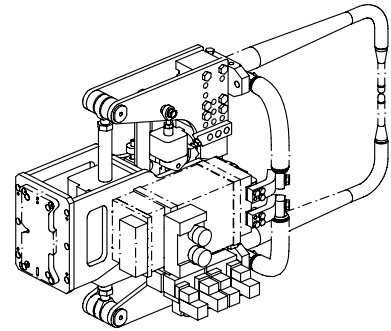
WORKING THROAT DEPTH



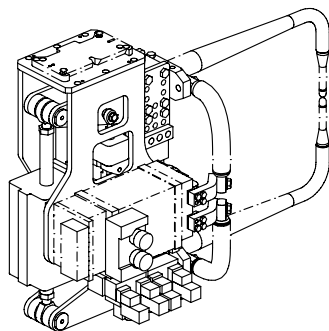
TRAF0 BOX SUPPORT
WEDGE 90°



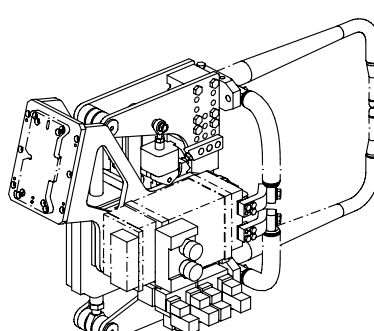
TRAF0 BOX SUPPORT
WEDGE 45°



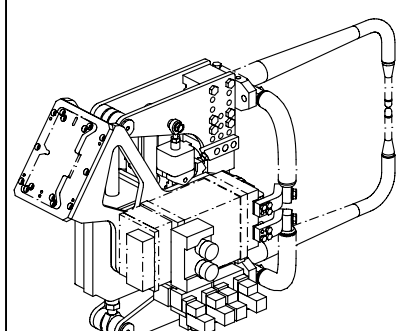
SUPPORT 0°



SUPPORT 90°



SUPPORT 35°



SUPPORT 15°

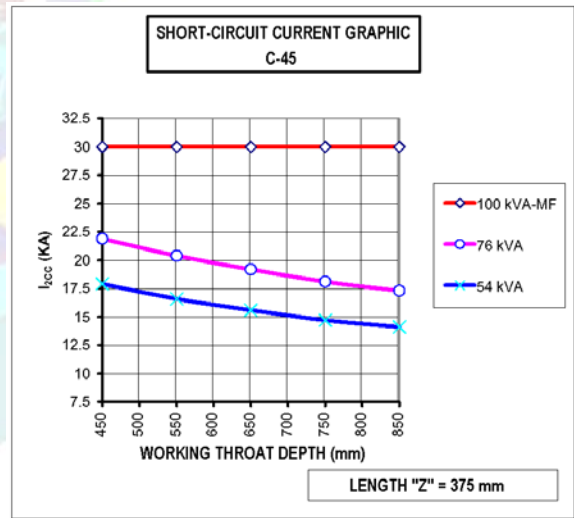
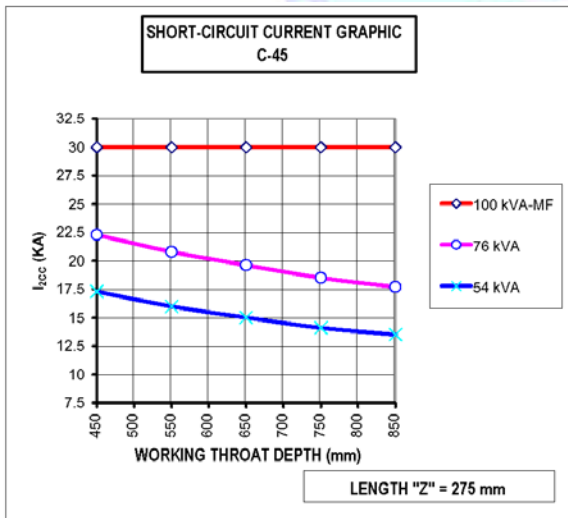
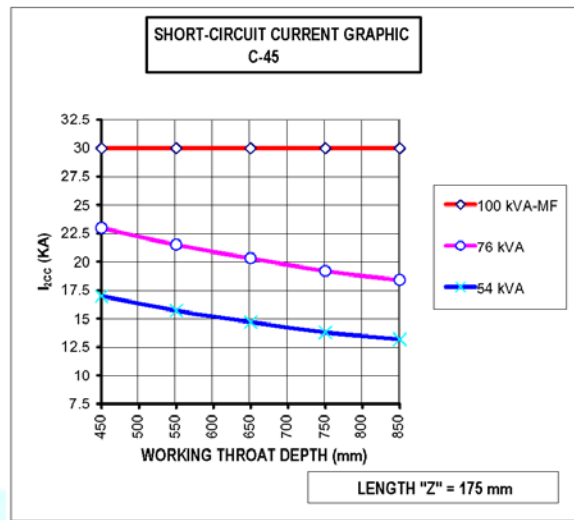
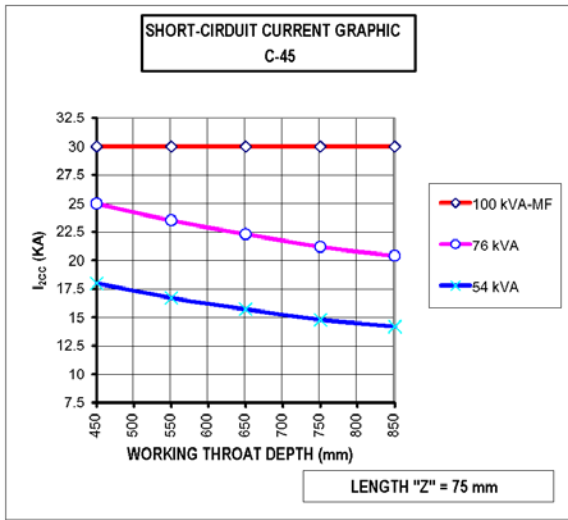
	MODEL	Units	C-45
General data	Arm diameter	mm	45
	Gun body maximum resistance	daN	570
	Distance between arms mín. / máx. "Z"	mm	75 - 300
	Steps wheelbase arms	mm	--
	Maximum arm length	mm	280
	Gun weight (min-max)	Kg.	60 - 90

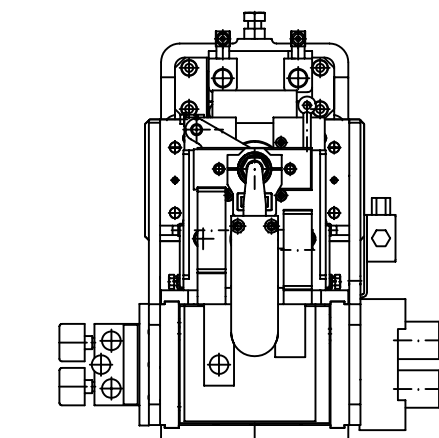
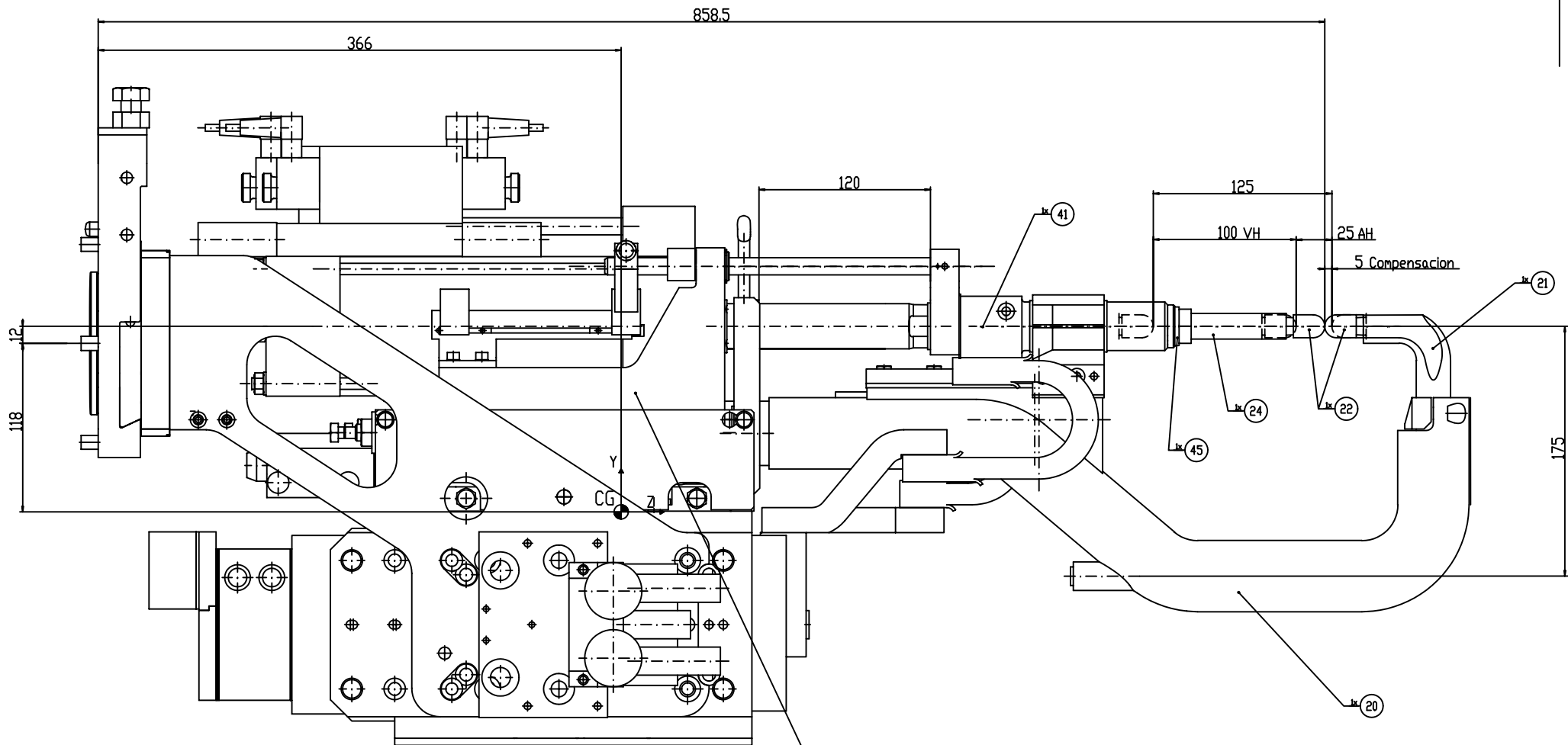
Pneumatic version	Cylinder diameter	mm	70 / 90
	Cylinder pre-stroke	mm	50 / 100
	Gun rotation angle in pre-stroke	Grados	--
	Cylinder stroke	mm	46
	Total gun stroke rotation angle	Grados	--
	Maximum air pressure	bar	10
	Cylinder force at 10 bar / Cylinder ø70/90	daN	345 / 570

Cooling	Maximum water inlet temperature	°C	30
	Minimum water inlet temperature	°C	10
	Minimum water differential pressure	bar	1.5
	Cooling flow	L/min	9

ROBOT GUN C-45. Force at electrodes (daN)

Pressure (bar)	2	3	4	5	6	7	8	9	10
Cylinder ø									
70	77	115	154	192	230	269	307	346	384
90	127	191	254	318	382	445	509	572	636





El maximo esfuerzo en puntas De electrodo es 377daN A 6.6Bar NO SOBREPASAR ESTE VALOR !!!

DATOS TECNICOS	
Esfuerzo de trabajo en puntas electrodo	377 daN
Presion de Trabajo	6.6 bar
Abertura total	125 mm
Abertura de Aproximacion	100 mm
Abertura de Soldadura	25 mm
Diametro del Cilindro de Soldadura	90 mm
Carrera del Cilindro de Soldadura	100+46 mm
Potencia del Transformador	76kVA
Voltaje/Frecuencia del Transformador	400V / 50Hz
Corriente de Soldadura	---
Corriente Max. de Soldadura	---
Corriente Max. de Cortocircuito	---
Peso de la Pinza	102 Kg
Momento de Inercia Respecto Eje X	5,19e9 g#mm ²
Momento de Inercia Respecto Eje Y	4,474e9 g#mm ²
Momento de Inercia Respecto Eje Z	1,462e9 g#mm ²
Codigo de montaje	EURD-C452A

Item	Descripción	Cantidad	Unidad	Material	Observaciones
1	Carta de Seguridad	1	Hoja	A3	2005.02.01
1	Lista de configuración	1	Hoja	A3	2005.02.01
1	Particula	1	Hoja	A3	2005.02.01
1	Particula de descripción	1	Hoja	A3	2005.02.01
1	Particula C-45	1	Hoja	A3	2005.02.01
1	Carga pinza	1	kg	EURD-C452A	2005.02.01

