



C50 ES

CODE: CURVC50ES

BENDING
CURVATURA



MAIN FEATURES - CARATTERISTICHE PRINCIPALI



ELECTRONIC CONTROL
CONTROLLO CON SCHEDA
ELETTRONICA



IDEAL FOR VOLUME
PRODUCTION
IDEALE PER LA
PRODUZIONE IN SERIE



WARNING LED TO
SIGNAL ANOMALIES AND
SETTINGS ADJUSTMENTS
LED SEGNALE ANOMALIE E
REGOLAZIONI SETTAGGI

TECHNICAL DATA - DATI TECNICI

C50 ES

BENDING Ø (GENERAL TUBE) Ø CURVATURA (TUBO GENERICO)	5-50* mm
BENDING Ø (AISI 316 TI) Ø CURVATURA (AISI 316 TI)	38X4-42X3 mm
BENDING Ø (ST 37.4) Ø CURVATURA (ST 37.4)	38X5-42X3 mm
MAX BENDING ANGLE ANGOLO DI CURVATURA MAX	180°
90° BENDING TIME TEMPO DI CURVATURA 90°	6 SEC.
DIMENSIONS LXWXH DIMENSIONI LXPXH	620X740X950 mm
WEIGHT PESO	175 KG
STANDARD VOLTAGE VOLTAGGIO STANDARD	400V 50HZ 3PH
MOTOR POWER POTENZA DEL MOTORE	1.5 KW (2 HP)

OPTIONAL - OPTIONAL

C50 ES

PEDAL
PEDALE



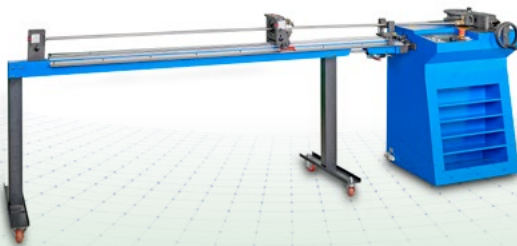
TUBE DRIVING SYSTEM
SISTEMA GUIDATUBO



EQUIPMENT SUITABLE TO PROCESS RIGID TUBES
IN STAINLESS (AISI 316 TI) AND CARBON (ST 37.4) STEEL

ATTREZZATURE ADATTE PER PROCESSARE TUBI RIGIDI
IN ACCIAIO INOX (AISI 316 TI) E AL CARBONIO (ST 37.4)

C50 ES
TUBE DRIVING SYSTEM
SISTEMA GUIDATUBO



*With special tool Ø 5 mm upon request
Con dima Ø 5 mm speciale su richiesta
Special equipment with different bending radius are available upon request
Attrezzature con raggi di curvatura diversi disponibili su richiesta

Product specifications could be modified without prior notice.
Le specifiche dei prodotti potrebbero essere modificate senza preavviso.

BENDING TOOLS

DIME PER CURVATUBI

STANDARD BENDING TOOLS - DIME METRICHE STANDARD C42 - CMS42 - CENTER JUNIOR - MINICENTER

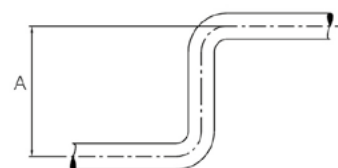
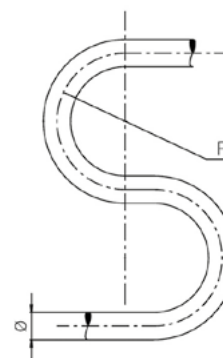
Ø	6	8	10	12	14	15	16	18	20	22	25	28	30	32	35	38	42
MEDIUM BENDING RADIUS RAGGIO MEDIO	15	16.5	27.5	32.5	46	46	48	48	66	66	81.5	81	98.5	101	125.5	116	126
MAX BENDING ANGLE ANGOLO MAX	170°	170°	170°	170°	170°	170°	170°	170°	160°	160°	160°	160°	150°	150°	120°	120°	120°
A (mm)	70	70	115	120	180	180	180	190	230	240	270	300	300	300	440	440	440

GAS BENDING TOOLS - DIME GAS C42 - CMS42 - CENTER JUNIOR - MINICENTER

Ø	1/8"G	1/4"G	3/8"G	1/2"G	5/8"G	3/4"G	1"G	1 1/4"G
MEDIUM BENDING RADIUS RAGGIO MEDIO	1.08"	1.81"	1.88"	2.6"	2.6"	3.18"	4.94"	4.96"
MAX BENDING ANGLE ANGOLO MAX	170°	170°	170°	160°	160°	160°	120°	120°
A (mm)	4.53"	7.09"	7.09"	9.45"	9.45"	11.81"	17.32"	17.32"

WHITWORTH BENDING TOOLS - DIME WHITWORTH C42 - CMS42 - CENTER JUNIOR - MINICENTER

Ø	1/4"W	3/8"W	1/2"W	5/8"W	3/4"W	1"W	1 1/4"W	1 1/2"W
MEDIUM BENDING RADIUS RAGGIO MEDIO	0.65"	1.08"	1.28"	1.88"	1.88"	3.20"	3.97"	4.56"
MAX BENDING ANGLE ANGOLO MAX	170°	170°	170°	170°	170°	160°	150°	120°
A (mm)	2.76"	4.53"	4.72"	7.09"	7.09"	10.63"	11.81"	17.32"



STANDARD BENDING TOOLS - DIME METRICHE STANDARD C50 - CENTER MAXI

Ø	6	8	10	12	14	15	16	18	20	22	25	28	30	32	35	38	42	50
MEDIUM BENDING RADIUS RAGGIO MEDIO	20	22	25	25	35	35	40	40	50	50	65	75	90	90	95	95	115	135
MAX BENDING ANGLE ANGOLO MAX	180°	180°	180°	180°	180°	180°	180°	180°	180°	180°	180°	180°	180°	180°	180°	180°	180°	180°

GAS BENDING TOOLS - DIME GAS C50 - CENTER MAXI

Ø	1/2"G	3/4"G	1"G	1 1/4"G	1 1/2"G
MEDIUM BENDING RADIUS RAGGIO MEDIO	1.97"	2.55"	3.54"	4.52"	5.31"
MAX BENDING ANGLE ANGOLO MAX	180°	180°	180°	180°	180°

WHITWORTH BENDING TOOLS - DIME WHITWORTH C50 - CENTER MAXI

Ø	1/4"W	5/16"W	3/8"W	1/2"W	5/8"W	3/4"W	7/8"W	1"W	1 1/4"W	1 1/2"W
MEDIUM BENDING RADIUS RAGGIO MEDIO	0.78"	0.86"	1"	1"	1.57"	1.97"	1.97"	2.55"	3.54"	3.74"
MAX BENDING ANGLE ANGOLO MAX	180°	180°	180°	180°	180°	180°	180°	180°	180°	180°