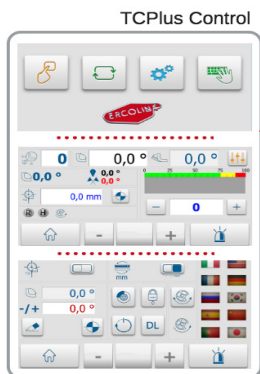


MODELLI DISPONIBILI

Articolo	Descrizione	Alimentazione
TB50PT	TopBender TB50T	Trifase
TB50TK2D	2xD kit Gas	Trifase
TB50TK3D	3xD kit Gas	Trifase
TB50KOD	OD kit	Trifase

CARATTERISTICHE

- Ampio raggio di curvatura: da R10 a R300 mm
- Controllo TCPLUS (TB50PT)
- Asse C di curvatura elettromeccanico con visualizzazione digitale valori
- Controllo micrometrico con visualizzazione di posizione dell'asse X
- Sistema di controllo di sovraccarico con spie lampeggianti di segnalazione
- Possibilità di adattare (optional) un posizionatore a due assi (A40/P) per consentire la produzione in serie di curvaturei su piani differenti.
- Sistema cambio utensili semplice e veloce (Brevetto Ercolina)
- Facile da spostare grazie alle ruote incorporate e alla maniglia retrattile.
- Comando a pedale



MATRICE CON ROTAZIONE DX E SX
FORMER L/R BENDING

MODELS AVAILABLE

Article	Description	Tension
TB50PT	TopBender TB50T	Three phase
TB50TK2D	2xD Gas kit	Three phase
TB50TK3D	3xD Gas kit	Three phase
TB50KOD	OD kit	Three phase

FEATURES

- Maximum CLR 300 mm
- TCPLUS Control (TB50PT)
- Electromechanical bending axis C with digital value display
- Micrometric control with X-axis position display
- Overload control system with flashing warning lights
- Possibility to adapt (optional) a two-axis positioner (A40/P) to allow series production of bends in different planes
- Quick and easy tool change system (Ercolina Patent)
- Easy to move thanks to the built-in wheels and retractable handle
- Foot pedal control



DATI TECNICI / TECHNICAL DATA

Modulo di Flessione Flexion Modulus	10,5 cm ³
Min Diametro Esterno Min. outside diameter	10 mm
Raggio Max. di Curvatura (CLR) Max bending radius (CLR)	300 mm
Raggio Min. di Curvatura (CLR) Min bending radius (CLR)	10 mm
Potenza Installata Motor	1,5 kW
Tensione di alimentazione Voltage requirement	220-400 V 3PH 50-60 Hz
Velocità di curvatura Bending speed	1,25 - 2,5 rpm
Dimensioni Dimensions	363 x 900 x 595 mm
Peso Weight	130 Kg

DOTAZIONE DI SERIE

- Esagono da 50 e 40 mm
- Supporto per contromatrice
- Volantino
- Chiave esagonale da 6mm
- Grasso spray Ercolina
- Ingrassatore

STANDARD EQUIPMENT

- 50 and 40mm hex shafts
- Counterbending die support
- Handwheel
- 6mm allen wrench key
- Ercolina grease spray
- Pump for grease























kit macchina + utensili
(matrice e contromatrice)*machine kit + tooling
(former & counterbending die)*

Art.	Macchina Machine	Tubo/Tube	Ø	Matrici/Formers
TB50T K2D	TB50T	Pollici gas Gas inches	2 x Ø	Ø 1/2" (21.30 mm), R46 Ø 3/4" (26.90 mm), R56 Ø 1" (33.70 mm), R67 Ø 1 1/4 (42.25 mm), R90 Ø 1 1/2 (48.25 mm), R100 Ø 2 (60.30 mm), R150
TB50T K3D	TB50T	Pollici gas Gas inches	3 x Ø	Ø 1/2" (21.30 mm), R67 Ø 3/4" (26.90 mm), R82 Ø 1" (33.70 mm), R112 Ø 1 1/4 (42.25 mm), R130 Ø 1 1/2 (48.25 mm), R150 Ø 2 (60.30 mm), R190
TB50T K0D	TB50T	Pollici OD OD inches	/	Ø 5/8" (15.88 mm), R46 Ø 7/8" (22.22 mm), R56 Ø 1" (28.40 mm), R67 Ø 1 1/4 (31.75 mm), R56 Ø 1 1/2 (38.10 mm), R100 Ø 2 (50.80 mm), R150

*Matrici in ghisa, contromatrici in ottone

*Formers in cast iron, counterbending dies in brass

MAXIMUM CAPACITY

SEZ.	MATERIALE - MATERIAL	10.5 cm ³
	Tubo AnsiB36, 10 e API - Gas Tube	2" x3,91
	Tubo standard acciaio - Standard Steel Tube	60x3
	Tubo Mobilio - Forniture tube	60x4
	Acciaio ST35 (per oleod.) - Hydraulic Steel ST35	50x10
	Inox AISI 304-318 - Stainless Steel AISI 304-318	60x2
	Inox AISI 308 (per alim.) - Stainless Steel AISI 308	60x4
	Ottone ricotto - Soft Brass	60x4
	Alluminio curvabile - Hard Copper & Aluminium	64x4
	Rame ricotto - Soft Copper	64x4
	Tubo Conduit (TAZ) - Conduit Tube (TAZ)	60x4
	Mepla, Geberit e simili - Mepla, Geberit and similars	50x4
	Acciaio FE42 (EN: S275J0) - Mild Steel (EN: S275J0)	35
	Acciaio FE42 (EN:S275J0) - Mild Steel (EN: S275J0)	10x60
	Acciaio FE42 (EN:S275J0) - Mild Steel (EN: S275J0)	60x16
	Acciaio FE42 (EN:S275J0) - Mild Steel (EN: S275J0)	60x30
	Acciaio FE42 (EN:S275J0) - Mild Steel (EN: S275J0)	60x30x4
	Acciaio FE42 (EN:S275J0) - Mild Steel (EN: S275J0)	60x40x5
	Acciaio FE42 (EN:S275J0) - Mild Steel (EN: S275J0)	25x50 x 3
	Acciaio FE42 (EN:S275J0) - Mild Steel (EN: S275J0)	50x50 x 3
	Acciaio FE42 (EN:S275J0) - Mild Steel (EN: S275J0)	30x30
	Acciaio FE42 (EN:S275J0) - Mild Steel (EN: S275J0)	50x50 x 6
	Acciaio FE42 (EN:S275J0) - Mild Steel (EN: S275J0)	40x20 x 6