

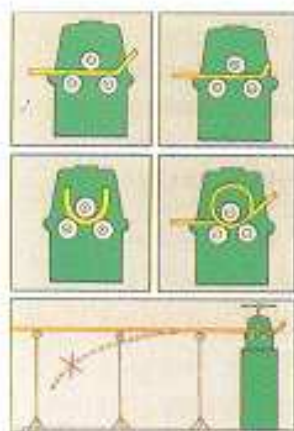
MCA CRAM, S.L.

CURVADORAS PERFILES HYDRAULIC BENDING MACHINES



APK 240 NC





CP10 CM 10

EQUIPO ESTANDAR:

- 2 rodillos matrices.
- Rulinas en acero especial
- Rulinas estándar
- Guías laterales
- Manual instrucciones

Equipo opcional

- Rulinas especiales

STANDART EQUIPMENT

- 2 Rolls are powered
- Rolls are hardened with special material
- Standart rolls
- Guide rolls
- User's manual book

Special Features

- Special rolls



EQUIPO ESTANDAR:

- 2 rodillos matrices.
- Rulinas en acero especial
- Rulinas estándar
- Guías laterales
- Manual instrucciones
- Pedal
- Horizontal - Vertical
- Normativa CE

Equipo opcional

- Rulinas especiales
- 2 velocidades
- Display digital

STANDART EQUIPMENT

- 2 Rolls are powered
- Rolls are hardened with special material
- Standart rolls
- Guide rolls
- User's manual book
- Foot pedal
- Horizontal - Vertical
- CE standards

Special Features

- Special rolls
- 2 speeds
- Digital display

APK 30

EQUIPO ESTANDAR:

- 3 rodillos matrices.
- Rulinas en acero especial
- Rulinas estándar
- Guías laterales
- Eje superior hidráulico
- Horizontal - Vertical
- Manual instrucciones

Equipo opcional

- Rulinas especiales
- Pedal
- Display digital
- Velocidad variable
- NC y CNC control

APK 45

STANDART EQUIPMENT

- 3 Rolls are powered
- Rolls are hardened with special material
- Standart rolls
- Guide rolls
- Upper roll hydraulic
- Horizontal - Vertical
- User's manual book

Special Features

- Special rolls
- Foot pedal
- Digital display
- Variable volt and frequency
- NC and CNC control



APK 60



APK 80



EQUIPO ESTANDAR:

- 3 rodillos motrices
- Rulinas en acero especial
- Rulinas estándar
- Guías laterales móviles manual
- Digitales
- Horizontal - Vertical
- Panel de control móvil
- Manual instrucciones

Equipo opcional

- Rulinas especiales
- Velocidad variable
- NC y CNC control

STANDART EQUIPMENT

- 3 Rolls are powered
- Rolls are hardened with special material
- Standart rolls
- 3 directional manual guide rolls
- Display digital for lower rolls
- Horizontal - Vertical
- Moveable control panel
- User's manual book

Special Features

- Special rolls
- Variable volt and frequency
- NC and CNC control

APK 100



APK 120



APK 240 NC



CARACTERÍSTICAS TÉCNICAS / TECHNICAL DATA

PROFILE	CP 10 mm min Ø	APK 30 mm min Ø	APK 35 mm min Ø	APK 45 mm min Ø	APK 60 mm min Ø	APK 70 mm min Ø	APK 80 mm min Ø	APK 100 mm min Ø	APK 120 mm min Ø	APK 180 mm min Ø	APK 240 mm min Ø	APK 300 mm min Ø	APK 360 mm min Ø	Rolls Walzen
	30x4	40x5	50x5	50x5 50x5 50x5 50x5	60x6 60x6 60x6 60x6	70x6 70x6 70x6 70x6	80x6 80x6 80x6 80x6	100x12 100x12 100x12 100x12	120x15 120x15 120x15 120x15	150x15 150x15 150x15 150x15	180x20 180x20 180x20 180x20	200x28 200x28 200x28 200x28	200x28 200x28 200x28 200x28	A
	30x4	40x5	50x5	40x5 40x5 40x5 40x5	50x5 50x5 50x5 50x5	60x6 60x6 60x6 60x6	70x6 70x6 70x6 70x6	80x6 80x6 80x6 80x6	100x12 100x12 100x12 100x12	120x15 120x15 120x15 120x15	150x15 150x15 150x15 150x15	180x20 180x20 180x20 180x20	200x28 200x28 200x28 200x28	A
	35x5x4	50x6	60x6	50	60x7 60x7 60x7 60x7	70	80x9 80x9 80x9 80x9	100x11 100x11 100x11 100x11	120	150x15 150x15 150x15 150x15	180x20 180x20 180x20 180x20	200x28 200x28 200x28 200x28	200x28 200x28 200x28 200x28	A
	35x5x4	50	60x6	50	60x7 60x7 60x7 60x7	70	80x9 80x9 80x9 80x9	100x11 100x11 100x11 100x11	120	150x15 150x15 150x15 150x15	180x20 180x20 180x20 180x20	200x28 200x28 200x28 200x28	200x28 200x28 200x28 200x28	A
	35x5x4	50	60x6	50	60x7 60x7 60x7 60x7	70	80x9 80x9 80x9 80x9	100x11 100x11 100x11 100x11	120	150x15 150x15 150x15 150x15	180x20 180x20 180x20 180x20	200x28 200x28 200x28 200x28	200x28 200x28 200x28 200x28	A
	35x10	50x10	60x10	50x12 50x12 50x12 50x12	60x10 60x10 60x10 60x10	70x10 70x10 70x10 70x10	80x15 80x15 80x15 80x15	100x12 100x12 100x12 100x12	120x15 120x15 120x15 120x15	150x15 150x15 150x15 150x15	180x20 180x20 180x20 180x20	200x28 200x28 200x28 200x28	200x28 200x28 200x28 200x28	A
	50x10	60x15	70x15	120x15	120x15	120x15	120x25	180x25	200x25	250x40	300x40	300x60	300x60	A
	20x20	30x30	40x40	50x50	60x60	70x70	80x80	100x100	120x120	150x150	180x180	200x200	200x200	A
	Ø22	Ø30	Ø35	Ø40	Ø45	Ø50	Ø55	Ø60	Ø65	Ø70	Ø75	Ø80	Ø85	A
	Ø20x2	Ø30x2	Ø40x2	Ø50x2	Ø60x2	Ø70x2	Ø80x2	Ø100x2	Ø120x2	Ø150x2	Ø180x2	Ø200x2	Ø200x2	B
	Ø20x2	Ø30x2	Ø40x2	Ø50x2	Ø60x2	Ø70x2	Ø80x2	Ø100x2	Ø120x2	Ø150x2	Ø180x2	Ø200x2	Ø200x2	B
	40x20x2	50x20x3	60x20x3	70x20x3	80x20x3	90x20x3	100x20x3	120x20x3	150x20x3	180x20x3	200x20x3	200x20x3	200x20x3	B
	30x20x2	40x20x3	50x20x3	60x20x3	70x20x3	80x20x3	90x20x3	100x20x3	120x20x3	150x20x3	180x20x3	200x20x3	200x20x3	B
	40x20x4	50x20x4	60x20x4	70x20x4	80x20x4	90x20x4	100x20x4	120x20x4	150x20x4	180x20x4	200x20x4	200x20x4	200x20x4	B
	40x20x4	50x20x4	60x20x4	70x20x4	80x20x4	90x20x4	100x20x4	120x20x4	150x20x4	180x20x4	200x20x4	200x20x4	200x20x4	B
														B
														B
														B
														B
														B
Power / Motor kW	0,75	0,75	1,5	1,5+0,75	2,2+0,75	2,2+1,1	4+0,75	11	15	15	30	64	70	
Rolls Ø / Rollers Ø mm.	98/118	137/132	155	162/152	177	215	246	315	390	460	550	740	900	
Shaft Ø / Ejes Ø mm.	35	35	50	50/40	60/50	70/60	80/70	100	120	160/160	200/220	300/280	350/350	
Bending Speed / Velocidad	8 rpm	2,1 m/min.	4,3 m/min.	3,3 m/min.	5,5 m/min.	5 m/min.	6,5 m/min.	7 m/min.	7 m/min.	7 m/min.	0-7 m/min.	0-7 m/min.	0-7 m/min.	
Weight / Peso kg.	165/210	185	400	500	980	1430	2000	3500	4500	5000	14000	24000	47000	
L x A x H / mm.	450 x 500 x 1500	670 x 530 x 1350	730 x 830 x 1350	780 x 950 x 1450	1020 x 1500 x 1650	980 x 1550 x 1780	1300 x 1400 x 1350	1520 x 1600 x 1500	1700 x 1800 x 1700	2000 x 2400 x 1600	2240 x 2600 x 2050	3100 x 3550 x 2550	5000 x 5500 x 1500	

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