

ANEXO 1. COMPONENTES DEL COSTO DE PRODUCCIÓN

DESCRIPCION	CPT000	CPT001	CPT002	CPT003	CPT004	CPT005	CPT007	CPT008
	MAQUINADOS	PUNZONADORAS	CORTE SIERRA-CIZA	FORMADO Y DOBLADO	SOLDADURA	GENERALES	MONTACARGAS	ROTOMOLDEO
Sal.Merc. Mat.Prima. para Orden Producci	3,345.80			1,340.19	1,858.11		0.00	16,642.01
CATALOGOS Y MANUALES						6,700.00		
GASOLINA Y LUBRICANTES						15,547.55	263,330.80	
MANTENIMIENTO EQUIPO DE TRANSPORTE						345.00	11,232.26	
AMORTIZACION GASTOS DE INSTALACION						756,200.04		3,208.20
DEP. MAQUINARIA Y EQUIPO VALOR ORIGINAL	720,021.34	136,422.30	187,758.59	78,705.72	223,037.73	357,075.45	88,416.73	211,777.59
DEP. EQUIPO DE OFICINA VALOR ORIGINAL								
DEP. EDIFICIO VALOR ORIGINAL	3,292.35	1,623.05	3,495.20	1,929.15	9,282.55	1,857.95		3,972.15
DEP. HERRAMIENTA LARGA VIDA VALOR ORIGIN	81,020.89					19,040.42		
DEP. OTROS EQUIPOS EN FABRICA VALOR ORIG	1,525.40		243.75		2,616.32	444,173.70		
DEP. DISPOSITIVOS Y PROTOTIPOS VALOR ORI								
AMORTIZACION NUEVOS PRODUCTOS VALOR ORI						207,239.96		
DEP. MAQUINARIA Y EQUIPO ACTUALIZADO	417,864.40	131,779.50	171,364.30	65,293.80	191,958.40	343,509.10	84,173.80	80,857.20
DEP. EDIFICIO ACTUALIZADO	29,559.25	14,571.90	31,380.75	17,320.10	83,341.10	16,681.00		35,662.85
DEP. HERRAMIENTA DE LARGA VIDA ACTUALIZ	2,006.70					498.10		
DEP. OTROS EQUIPOS EN FABRICA ACTUALIZA	1,855.20				1,123.30	532,889.00		
SUSCRIPCIONES Y CUOTAS	3,200.00	1,850.00	1,850.00	1,500.00	3,800.00	1,850.00	1,850.00	1,850.00
AMORTIZACION GASTOS DE INSTALACION ACTUA						37,598.70		
CAFETERIA, DESPENSA Y VARIOS A EMPLEADOS	320.08	26.22	131.53	105.31	723.85			39.55
GASTOS DE FIN DE AÑO	15,062.50	1,500.00	7,525.00	6,025.00	41,412.50		4,512.50	2,262.50
GASTOS FLETE X COMPRAS	142.00					379,982.34		
MANIOBRAS						23,511.24		
DEMORAS Y ALMACENAJE						9,958.39		
CURSOS DE CAPACITACION	325.98	32.46	162.86	130.40	896.23	26,355.78	97.65	48.96
SEGUROS Y FIANZAS GENERALES						-6,476.93		
SEGUROS IMPORT/EXPORT						24,651.33		
SEGURO DEL EDIFICIO	9,872.42	2,335.41	7,521.85	3,336.30	17,212.29			5,201.60
LICENCIAS Y CONTRIBUCIONES DIVERSAS	1,055.13	61.15	312.04	142.51	2,063.39	2,721.00		50.99
GASTOS POR SERVICIOS ADMINISTRATIVOS A T						6,417.41		
GASTOS POR SERV.TECNICOS	1,647,761.70	509,173.59	760,743.80	949,576.74	1,790,628.75	529,980.06	341,460.11	509,173.59
GASTOS DIVERSOS OPERACIONES DEDUCIBLES	1,439.86	139.84	546.50	1,502.10	3,656.03	549.62	258.76	116.01
GASTOS VARIOS OPERACIONES NO DEDUCIBLES						58.00		
DESARROLLO NUEVOS PRODUCTOS								
DISPOSITIVOS (MEJORAS A PRODUCCION)					1,136.19	37,172.24		587.42
HONORARIOS PROFESIONALES	3,439.04	693.73	1,365.10	945.09	5,899.69	169,239.77	890.05	654.39
HONORARIOS IMPORTACION						286,628.11		
GASTO ADUANALES EXPORTACION	1,073.94	62.24	317.61	145.05	1,668.64	8,244.18		51.90
ASESORIA		621.43		621.43	621.43	11,700.00		
GASTOS POR RENTAS EDIFICIOS	107,855.00	53,169.60	114,501.20	63,197.20	304,092.80	60,865.20		130,125.60
GASTOS RENTAS VARIAS	43,074.68	6,835.72	20,197.11	10,350.58	69,783.04	110,617.40	17,885.41	10,257.58
MANTENIMIENTO EDIFICIO Y BODEGAS	42,848.92	19,600.46	48,117.14	23,193.79	132,744.79	158,496.42		58,268.88
MANTENIMIENTO MAQUINARIAS Y EQUIPOS	625,396.73	77,443.37	213,378.84	149,228.22	461,536.06	149,545.32	316,470.89	87,169.86
PREVISION AMBIENTAL	552.52	120.43	204.25	147.61	647.72	3,650.00	100.00	117.04
SERVICIOS DE SEGURIDAD	80.50	65.10	115.17	71.75	333.59	101.35		164.47
CORREO Y PAQUETERIA						310.50		
REPOSICION DE HERRAMIENTAS	2,046,005.02		0.00	30,810.00	182,884.27	604.31	-0.01	112,702.75
PAPELERIA, ARTIC.DE LIMPIEZA Y OTROS						201.60		
MATERIALES INDIRECTOS	118,997.06	1,753.39	256,732.03	121.17	479,571.01	208,587.60	0.00	176,033.21
SOLDADURA					707,298.10			
EMPAQUE EXPORTACION								
CAMBIOS A MAQ. YA REPORTADAS						3,008.09		
ENERGIA ELECTRICA	167,855.27	14,304.83	26,074.61	30,873.05	508,002.09	23,358.49		7,695.61
OXIGENO Y GAS					1,621,136.97	68,512.85	444.00	
AGUA						8,850.70		
EQ.DE SEGURIDAD	30,187.26	3,253.54	16,603.01	14,028.48	223,325.23	233,060.59	9,291.35	4,899.27
IMPUESTO PREDIAL	125.12	137.91	221.93	147.04	672.63	238.37		352.98
GASTOS DE VIAJE - TRANSPORTE						23.47		
GASTOS DE VIAJE - COMIDAS						3,086.92		466.50
TOTAL GTS INDIRECTOS (Over Hrad)	6,127,162.06	977,577.17	1,870,864.17	1,450,787.78	7,075,166.40	5,290,038.71	1,140,414.30	1,460,410.66
GENERALES	441,487.01	441,487.01	441,487.01	441,487.01	441,487.01		441,487.01	442,105.33
MONTACARGAS	231,935.01	131,537.66	231,935.01	118,844.16	231,813.17			143,899.54
Tiempo Preparacion	76,325.54	554,693.97	554,693.97	329,989.73	274,013.66			6,871.09
TOTAL GTS CeCo improductivos	1,376,348.56	649,350.12	1,228,115.99	890,320.90	947,313.84	0.00	441,487.01	592,875.96
TOTAL GASTOS SEGÚN SISTEMA	10,612,993.26	1,902,492.90	4,135,741.61	3,284,660.26	16,393,438.19	6,190,004.93	2,099,562.93	2,301,724.20

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CPI009	CPI010	CPI011	CPI012	CPI013	CPI014	CPI015	PREP	TOTAL	96
RECHAZADORAS	CORTE: SOPLETE	PINTURA EN POLVO	ENSAMBLE PLANTA 2	ENSAMBLE PLANTA 1	PROTOTIPOS	CORTE LASER	PREPARACIÓN		
5,658.45		2,422.37	9,958.27	5,340.72		13,291.32		59,857.24	
								6,700.00	
			33,874.57	29,794.47				342,547.39	
641.64							641.64	11,577.26	
	113,069.00	127,171.80					462,754.88	760,691.52	
			43.67					2,706,211.13	
1,035.75	1,284.90	12,137.10	10,827.30	17,536.50	480.50	2,430.75		43.67	
243.75								71,185.20	
								100,061.31	
								448,802.92	
						1,168.21		1,168.21	
						458.34		207,698.30	
	109,220.90	122,843.80					252,676.60	1,971,541.80	
9,299.20	11,536.10	108,969.80	97,210.00	157,446.95	4,314.05		21,825.95	639,119.00	
								2,504.80	
								535,867.50	
1,850.00	1,850.00	1,850.00	1,850.00	1,850.00	1,850.00	1,850.00	1,850.00	30,700.00	
39.55	52.65	105.31	197.51	351.11	52.65	39.54		37,598.70	
2,262.50	3,012.50	6,025.00	11,300.00	18,825.00	3,012.50	2,262.50		21,848.86	
			238,877.28	13,000.00				125,000.00	
								632,001.62	
								23,511.24	
								9,958.39	
48.96	65.19	130.40	244.56	407.40	65.19	48.98		29,061.00	
				6,270.00				-206.93	
								24,651.33	
2,532.56	2,775.20	21,276.51	38,867.93	31,740.37	1,986.62	6,991.06		151,650.12	
74.71	90.87	186.85	407.68	641.01	44.32	82.36		7,934.01	
543,958.60	466,934.62	816,027.12	655,146.41	857,023.74	341,460.11	802,982.75		6,417.41	
145.80	209.46	341.05	965.38	1,314.72	103.72	162.22		11,451.07	
								58.00	
								75,156.29	
		443.52		1.86				88,192.66	
703.57	808.66	1,025.92	2,056.64	2,633.48	634.09	730.68		191,719.90	
76.05	92.50	190.19	414.95	652.44	45.11	525.27		286,628.11	
621.43			621.43	621.43		621.43		13,560.07	
33,930.60	42,092.60	397,606.00	354,697.20	574,488.20	15,741.00	79,637.80		16,050.01	
7,398.81	8,260.35	34,703.65	64,196.89	61,042.00	5,909.17	13,392.93		2,332,000.00	
12,079.86	15,343.30	144,000.90	124,751.44	222,638.66	5,224.93	33,076.59		483,905.32	
113,093.27	293,542.54	225,706.87	10,846.20	67,410.85	2,202.00	153,921.71		1,040,386.08	
124.96	130.36	162.43	236.20	314.16	114.81	127.52		2,946,892.73	
31.08	42.24	448.51	200.51	638.03	6.28	62.43		6,750.01	
24,067.00	0.00		8,571.27	176,259.17		68,442.15		2,361.01	
			260.00	2,934.36		300.90		310.50	
53,466.11	77.73	34,262.06	231,659.49	434,333.48	48,068.85	79,096.74		2,650,345.93	
								8,919.48	
								2,122,759.93	
								707,298.10	
711.00								711.00	
								3,008.09	
10,140.13	28,247.50	27,161.05	11,860.32	8,872.61	12,675.15	28,247.49		905,368.20	
5,281.20	373,226.00	951,599.52				981,193.21		4,001,393.75	
	4,816.90	38,670.40						52,338.00	
4,899.27	6,526.03	15,096.69	21,603.38	61,470.23	5,811.40	4,899.26		654,954.99	
56.62	81.28	916.48	218.73	1,294.12	1.83	101.38		4,566.42	
								23.47	
							3,553.42	7,106.84	
834,472.43	1,483,389.38	3,091,481.30	1,931,965.21	2,757,147.07	575,438.55	3,012,418.04	3,553.42	39,082,286.65	9.6%
442,105.33	442,105.33	442,105.33	441,487.01	441,487.01	441,487.01	441,487.16		6,183,291.57	
131,415.82	106,272.52	106,272.52	231,813.17	219,329.43	93,700.87	118,844.06		2,097,612.94	
116,506.43	115,671.50	61,082.11	63,510.42	219,899.24	15,451.26			2,536,941.40	
690,027.58	664,049.35	609,459.96	736,810.60	880,715.68	535,187.88	575,782.48	0.00	10,817,845.91	
1,895,884.35	2,591,261.50	4,849,106.02	4,551,919.37	7,076,156.51	1,500,524.44	3,960,819.38	2,540,494.82	75,886,784.67	

Total de Materia Prima \$ 343,536,616 84.1%

COSTO TOTAL 408,605,554.76 100%