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#### LISTADO DE PRECIOS

Para: UNAM-Facultad de Ingeniería

Dept. Ingeniería Mecatrónica

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De acuerdo a su amable solicitud, sírvase encontrar a continuación propuesta para su evaluación.

# LABORATORIO DE MECATRÓNICA II

# SIMULACIÓN INDUSTRIAL INTERMEDIA- STAUDINGER ALEMANIA

http://www.youtube.com/user/tecnodidacticos

Cant	Art#	Precio Unit. Pesos antes de IVA	Descripción	Total Pesos IVA Incl FOB República Mexicana		
MODE	MODELOS DE SIMULACIÓN SERIE ESTÁNDAR - STAUDINGER					
1	220001	\$49,098.54	Parcel Turnover Model	\$56,954.31		
1	220002	\$26,129.61	Lifting Table	\$30,310.34		
1	220003	\$27,393.73	Conveyor Belt model	\$31,776.72		
1	220005	\$148,768.58	Transport and Sorting Line with 3 Axis Portal	\$172,571.55		
1	220006	\$113,789.39	Elevator 3 floors	\$131,995.69		
1	220007	\$135,704.52	Flexible Process Line	\$157,417.24		
1	220008	\$180,587.84	Flexible Process Line with 3 Axis Portal	\$209,481.90		
1	220010	\$53,523.34	3 Axis Portal	\$62,087.07		
1	220011	\$54,577.14	Gate Model	\$63,309.48		
1	220012	\$210,509.81	Production Unit with Shuttle	\$244,191.38		
1	220013	\$86,395.66	Climate Room	\$100,218.97		
1	220014	\$90,610.14	Process Line	\$105,107.76		
1	220015	\$118,635.55	Process Cell	\$137,617.24		
1	220019	\$34,979.93	Eccentric Press	\$40,576.72		
1	220020	\$28,658.59	Assembly Line	\$33,243.97		
1	220021	\$179,955.41	High Level Storage Warehouse	\$208,748.28		
1	220022	\$202,080.86	Car Wash Line	\$234,413.79		
1	220024	\$77,123.96	Transport and Sorting Line	\$89,463.79		
1	220026	\$50,572.98	5 Axis Robot	\$58,664.66		

#### MODELOS DE SIMULACIÓN SERIE COMBINABLES - STAUDINGER

1	224001	\$42,144.77	Register Storage with Conveyor Belt	\$48,887.93
1	224002	\$48,466.11	Conveyor Belt with 2 Pushers	\$56,220.69
1	224003	\$61,109.54	Conveyor Belts, Turntable and Roll Line	\$70,887.07
1	224004	\$56,895.07	Conveyor Belt with Machine Tool	\$65,998.28
1	224005	\$82,181.18	Pneumatic Picking	\$95,330.17
1	224006	\$61,109.54	Converter with Suck Gripper	\$70,887.07
		\$351,906.21	_	\$408,211.21

## MODELOS DE SIMULACIÓN SERIE COMPACTOS - STAUDINGER

1	226001	\$77,966.71	Compact High Level Storage Warehouse	\$90,441.38
1	226002	\$45,937.13	Compact Car Wash Line	\$53,287.07
1	226003	\$29,079.96	Compact Flexible Process Line with 2 Machine Tools	\$33,732.76
1	226004	\$35,822.68	Compact Transport and Sorting Line	\$41,554.31
1	226005	\$10,536.56	Compact Conveyor Belt	\$12,222.41
1	226006	\$14,708.68	Compact Flexible Process Line with 1 Machine Tool*	\$17,062.07
1	226007	\$14,708.68	Compact Compact Burning Kiln with Door Control*	\$17,062.07
1	226008	\$14,708.68	Compact Checking Station with Punch*	\$17,062.07
1	226012	\$14,708.68	Compact Solar Tracker	\$17,062.07

## MODELOS DE SIMULACIÓN PLC PRINCIPIANTES - STAUDINGER

1	226010	\$42,102.41	Starter-Set with control: Model 226006 "Flexible Process Line with 1 Machine tool" (with 3 work pieces, documentation, connection cable 24 pol., spare parts bag), mini-PLC Siemens LOGO! 24/RC (0BA6), programming software, programming cable, training unit "LOGO!Learn Advanced" on a solid aluminium angle, remote control, power pack 230 V AC/12V DC filter, 34 training cards (concrete examples), 34 examples with duties and solutions on CD-ROM, clearly arranged and secured for transport in an aluminium case	\$48,838.79
1	226011	\$33,715.81	Starter-Set without control: Model 226006 "Flexible Process Line with 1 Machine tool" (with 3 work pieces, documentation, connection cable 24 pol., spare parts bag), training unit "LOGO!Learn Advanced" on a solid aluminium angle, remote control, power pack 230 V AC/12V DC filter, 34 training cards (concrete examples), 34 examples with duties and solutions on CD-ROM, clearly arranged and secured for transport in an aluminium case	\$39,110.34

Nota: 1 Los productos no incluyen sistema de control (Ej. PLC, excepto Art# 220026 y 226010)

Nota: 2 Se incluyen 1 o 2 cables de 2 m (lo que aplique) con terminal Sub-D37 para conexión con PLC

Nota: 3 Ver opción de control (Unidad Integral de Control - UICSB)