

Příloha č.2 Kupní Smlouvy

Cenová kalkulace

NO.	MACHINE NAME	MACHINE DESCRIPTION	MODEL	QTY	UNIT	UNIT PRICE (EURO)	SUBTOTAL (EURO)
1	Solar Cell Tester	This machine evaluates the electrical performance and efficiency of solar cells.	RO-GTCB	1	Set	11160,00	11160,00
2	Laser Cutting Machine	It precisely cuts solar cells, from whole cells to half cells, with high accuracy using laser technology.	RO-L2100F	1	Set	11718,00	11718,00
3	Tabbing and String Machine	This device connects solar cells by soldering them with tabbing ribbon to form solar strings.	RO-S2024B	1	Set	52080,00	52080,00
4	Laying Up Machine	It arranges and positions the solar cell strings onto the EVA backsheet in preparation for lamination.	RO-PB02	1	Set	26970,00	26970,00
5	Ribbon Cutting Machine	This machine cuts conductive ribbons to the required lengths for solar cell interconnection.	RO-CJJ01	1	Set	2511,00	2511,00
6	Ribbon Bending Machine	It bends the ribbons to the appropriate angles for efficient cell interconnection.	RO-ZW01	1	Set	279,00	279,00
7	EVA Cutting Machine	This device accurately cuts EVA sheets to the required dimensions for solar module encapsulation.	RO-ECJZ02	1	Set	32550,00	32550,00
8	Bussing Line	It assembles the bus bars that interconnect multiple strings of solar cells.	RO-LSXD1	1	Set	5487,00	5487,00
9	EL Tester	This equipment detects micro-cracks and defects in solar cells using electroluminescence imaging.	RO-EL2400V	1	Set	26040,00	26040,00
10	Buffer	It serves as a temporary storage area to manage workflow and ensure smooth production transitions.	RO-DZ01	2	Set	5580,00	11160,00
11	Laminating Machine	This machine encapsulates solar cells between EVA and backsheet, sealing them together with heat and pressure.	RO-Q3 2455	1	Set	82770,00	82770,00
12	Trimming Machine	It trims excess material (melt glue) from the laminated solar modules to ensure clean edges.	RO-XBT02	1	Set	353,00	353,00
13	Frame Dispensing Machine	This device applies adhesive to module frames before they are attached to the solar panel.	RO-DJJ02	1	Set	5394,00	5394,00
14	Framing Machine	It attaches and secures aluminum frames to the edges of the laminated solar modules.	RO-ZKZ03	1	Set	5487,00	5487,00
15	Solar Module Tester	This machine tests the actual electrical performance and quality of the assembled solar panels, for preparation of power sorting and packing.	RO-GMTA	1	Set	15624,00	15624,00
16	Conveyor	It transports solar cells and modules between different stations in the production line.	RO-TB01	1	Set	13950,00	13950,00
17	Shipping Cost to the final customer Frajt s.r.o.						58688,00
18	Installation, testing and starting of the line including training of the customer						17679,00
Total (EURO)						379.900,00	

