



MAQUINARIA AGRICOLA E INDUSTRIAL

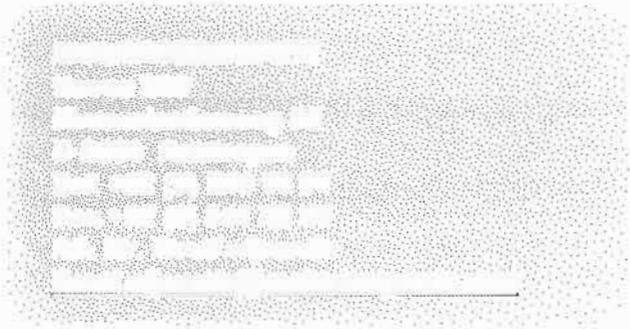


THIS MACHINE HAS A CAPACITY OF 5T/HOUR FULLY EQUIPPED ACCORDING TO "FOOD GRADE" STANDARDS

FECHA
13-02-2012

PRESUPUESTO N°
12-315/1/4

AGENTE
01



ASUNTO:

red text = extra info MOYERSOEN

POS	CDAD,	DENOMINACIÓN	IMPORTE EUR (€)
		INTAKE HOPPERS AND PRECLEANING CAPACITY: 30 Tm/h	
01	01	<p>HIGH METAL HOPPER on the floor for the reception of product with big-bags. Dimensions: 1.500 x 1.500 mm, made entirely of black steel, with legs, support structure and three side walls. Metallic grid to prevent entry of foreign products and gate inspection, for cleaning and maintenance. Backward hopper to prevent overloading on the conveyor. Metallic platform for work and safety handrail on all four sides of the hopper, non-slip floor. Stairs by one side of the hopper. Electric and engine slide gate.</p>	4.480'00
02	01	<p>SMALL METAL HOPPER for the reception of product from the bag machine. Dimensions: 1000 x 500 mm, made entirely of black steel, with legs and support structure. Metallic grid to prevent entry of foreign products and gate inspection, for cleaning and maintenance.</p>	540'00
03	01	<p>CONVEYOR BELT MOD CT-500 x 7 mts with motor 1'5 kw. Heavy duty steel galvanized modular boiled structure. Consist of a drive section, a number of belt casings and a tensioning section, The belt for the CT is a two-ply anti-static and oil resistant belt Width: 500 mm. Closed and covered unit for total security and offers the advantage that protects the material conveyed against dust, rain or intensive sunshine. One unloading chute and one inlet NOTE: Conveyor belt totally cover</p>	5.240'00



POS	CDAO.	DENOMINACIÓN	IMPORTE
•04	01	<p>TILTED BUCKET ELEVATOR MOD EI-350 x 8 mts with motor 3 kw. ATEX Category 3. Totally cover. Made in modular galvanized heavy duty execution and boiled structure, drive head and tail head equipped by polizene sheet wear-resistant. Head section with shaft mounted gear motor standard. Leg sections with strong flanges, one with inspection door, Modular leg sections are 2.000, 1.000 and 500 mm long. Buckets: SPS 300-180 HOP Nylon Belt: s-800/42 + 2 A=330 Speed: 0'7 mts/seg Foot section with tensioning device and clean out door. Antistatic and oil resistant rubber belt with nylon piles.</p>	8.760'00
05	01	<p>AUTOMATIC FLOW SCALE MOD B-JS-50 on load cell. Features: Construction made of steel sheet cold bended., Receiving hopper and loading chutes of the scale complete of sleeves made of cloth. Electronic scale on loading calls with analogue dial. Unloading hopper. All the chutes with electro-pneumatically operated. Control unit with alpha numerical display.</p>	17.925'0
06	01	<p>TILTED BUCKET ELEVATOR MOD EI-350 x 8 mts with motor 3 kw. ATEX Category 3. Totally cover. Made in modular galvanized heavy duty execution and boiled structure, drive head and tail head equipped by polizene sheet wear-resistant. Head section with shaft mounted gear motor standard. Leg sections with strong flanges, one with inspection door, Modular leg sections are 2.000, 1.000 and 500 mm long. Buckets: SPS 300-180 HOP Nylon Belt: s-800/42 + 2 A=330 Speed: 0'7 mts/seg Foot section with tensioning device and clean out door. Antistatic and oil resistant rubber belt with nylon piles.</p>	8.760'00
07	01	<p>PRE-CLEANING SILO SEPARATOR MOD P-JS-8 in standard construction with basic steel frame. Final aspiration channel with fixed depth. Sieve section with one sieve boats with one short scalping screen layer (1 screen part 800 x 1500 mm), one long scalping screen layer (3 screen parts 800 x 1500 mm) and one long sand screen layer (3 screen parts 800 x 1500 mm) Fixed screen inclination: First screen layer: 4° , second and third layer: 6° All screens with ball cleaning Number of screens included ball frames: 7 Screen size: 1.500 x 800 mm Total screen area: 8'4 m2 Motor speed drive: 1'5 Kw. Included one set of screens (field perforated)+ ball frame Number 7 and 8 are offered as on lot (Lot 7)</p>	19.850'00

POS	CDAD.	DENOMINACIÓN	IMPORTE
08	01	METALLIC PLATFORM for the precleaning. In steel construction. Including stairs and safety guards.	6.020'00
09	01	<p style="color: red;">Number 7 and 8 are offered as on lot (Lot 7)</p> <p>CONTINUOUS ROTATING DRUM MAGNETIC SEPARATOR. Supporting frame made of carbon steel with supports mounted on ball bearings, permanent magnetic mass lodged in the rotating drum internal and operated on 240° . Feeding hopper with counterweight device for the uniform distribution of the product. Unloading hopper and removing drawer for the ferrous iron material collection. Motor: 0'37 kw.</p>	14.650'00
<u>TOTAL INTAKE HOPPERS AND PRECLEANER.</u>			<u>86.225'00</u>

PCS	CDAD	DENOMINACION	MORTE
<u>INTERMEDIATE STORAGE</u>			
10	01	<p>TILTED BUCKET ELEVATOR MOD EI-350 x 12 mts with motor 4 kw. ATEX Category 3. Totally cover. Made in modular galvanized heavy duty execution and boiled structure, drive head and tail head equipped by polizene sheet wear-resistant. Head section with shaft mounted gear motor standard. Leg sections with strong flanges, one with inspection door, Modular leg sections are 2.000, 1.000 and 500 mm long. Buckets: SPS 300-180 HDP Nylon Belt: s-800/42 + 2 A=330 Speed: 0'7 mts/seg Foor section with tensioning device and clean out door. Antistatic and oil resistant rubber belt with nylon piles.</p>	12.830'00
11	01	<p>TRANSGRAN CONVEYOR MOD TG-250 x 9 mts with motor 3 kw. Specifically designed for the handling of soft stocks or materials that are easily crumbled, such as seed, grain, cocoa, coffee, feed, pellets and other fragile materials. Contour shaped Polyethylene Flights are standard on all JUBUS conveyors for self-cleaning and quiet operation. Heavy-duty heat treated chain supported by our standard center return rail. Two intermediate unloading chutes with electric operation, one open terminal unloading chute and one inlet.</p>	11.150'00
12	02	<p>METALLIC SILOS MOD 350/4 built with corrugated galvanized metal sheet rings. The silos are supplied with a protected ladder with anti panic rings to access to the roof. Roofs are also equipped with ventilation chimeneys. Inspection door. Hopper slope: 60° Low level switch and Pendulum type maximum level switch (4 units) 8.8 quality bichromated electrogalvanized balts Supporting construction: Built of sectional galvanized and boiled with legs with staircase access, maintenance platform, manual side wall 420, Interior pipeline to avoid breakage of the product. Safety ladder and inspection platform with metallic platform supports. Engine slide gate 270 x 270 mm Galvanized steel sheet (Z-450) Diameter: 3'50 mts Total silo height: 8'70 mts Unit Capacity: 52'26 m3 Total capacity: 104'5 m3</p>	15.850'00

POS	COD	DENOMINACIÓN	IMPORTE
13	01	<p>CONVEYOR BELT MOD CT-500 x 9 mts with motor 2'2 kw. Heavy duty steel galvanized modular boiled structure. Consist of a drive section, a number of belt casings and a tensioning section. The belt for the CT is a two-ply anti-static and oil resistant belt. Width: 500 mm. Closed and covered unit for total security and offers the advantage that protects the material conveyed against dust, rain or intensive sunshine. Provided to work and unload in both sides. One unloading chute in each side and three intermediate inlets. NOTE: Conveyor belt totally cover</p>	5.945'00
<u>TOTAL INTERMEDIATE STORAGE.....</u>			<u>45.775'00</u>

POS	CICLO	DENOMINACIÓN	IMPORTE
<u>CLEANING - CAPACITY 10 TM/H</u>			
14	01	<p>TILTED BUCKET ELEVATOR MOD EI-350 x 8 mts with motor 3 kw. ATEX Category 3. Totally cover.</p> <p>Made in modular galvanized heavy duty execution and boiled structure, drive head and tail head equipped by polizene sheet wear-resistant. Head section with shaft mounted gear motor standard.</p> <p>Leg sections with strong flanges, one with inspection door, Modular leg sections are 2.000, 1.000 and 500 mm long.</p> <p>Buckets: SPS 300-180 HOP Nylon Belt: s-800/42 + 2 A=330 Speed: 07 mts/seg</p> <p>Foot section with tensioning device and clean out door. Antistatic and oil resistant rubber belt with nylon piles.</p>	8.760'00
15	01	<p>CLEANING MACHINE MOD L-JS-16 in standard construction with basic steel frame.</p> <p>Aspiration chamber with two waste augers one for pre aspiration and one for tail aspiration.</p> <p>Sieve section with two sieve boats working in parallel with one short scalping screen layer (1 screen part 800 x 1500 mm), one long scalping screen layer (3 screen parts 800 x 1500 mm) and one long sand screen layer (3 screen parts 800 x 1500 mm)</p> <p>Fixed screen inclination: First screen layer: 4°, second and third layer: 6° All screens with ball cleaning Number of screens included ball frames: 14 Screen size: 1.500 x 800 mm Total screen area: 16'8 m2 Motor speed drive: 2'2 Kw.</p> <p>Included one set of screens (field perforated)+ ball frame Number 15 and 21 are offered as on lot (Lot 15)</p>	38.840'00
16	01	<p>TILTED BUCKET ELEVATOR MOD EI-350 x 10 mts with motor 3 kw. ATEX Category 3. Totally cover.</p> <p>Made in modular galvanized heavy duty execution and boiled structure, drive head and tail head equipped by polizene sheet wear-resistant. Head section with shaft mounted gear motor standard.</p> <p>Leg sections with strong flanges, one with inspection door, Modular leg sections are 2.000, 1.000 and 500 mm long.</p> <p>Buckets: SPS 300-180 HOP Nylon Belt: s-800/42 + 2 A=330 Speed: 07 mts/seg</p> <p>Foot section with tensioning device and clean out door.</p>	11.190'00
17	01	<p>Antistatic and oil resistant rubber belt with nylon piles.</p> <p>METALLIC SILO with the dimensions 2x2x2 with an special metallic frame to work with two destoners, all the screws outside the silo in order to avoid the mixture of different products in the final products. Provided with two shutter with electric operation. To feed the gravity separators.</p>	{ 4.450'00

POS	CDAO.	DENOMINACIÓN	IMPORTE
18	02	ELECTROMAGNETIC FEEDER for the trouble-free, continuous feeding of the machines.	2.550'00
19	02	GRAVITY SEPARATOR MOD M..JS-200 made of steel with grading deck of laminated wood. The combined action of the inclination and oscillation of the table together with the flow blowing through the table net, induces a separation based on the specific weights of the seeds/particles composing the processed product. Transversal and longitudinal inclination of the table. With adjustable speed and independent air regulation. Five independent high capacity fans, to produce an aspiration air for 20.000 m3/h, Motor built in for the fans: 11 kw and motor for the deck: 11 kw Deck size: 1.400 x 2.900 mm	70.820'00
20	02	DE-STONER MOD DP..JS-15 in standard construction with basic steel frame. The de-stoner was developed to separate small impurities that are heavier than the cocoa beans, such as stones, fragments of glass, metal, which ones could not be removed by the cleaner at the beginning of the process. The machine use the gravity difference as a principle working to separate such elements, added to the vibratory movement, inclination and ascendant airflow. Adjustment for the screen level and inclination. Sample collector at the product outlet.	28.200'00
21	01	METALLIC PLATFORM for the fine cleaning machine , gravity separators and destoners. In steel construction. Including stairs and safety guards. Number 15 and 21 are offered as on lot (Lot 15)	8.570'00
22	01	CONVEYOR BELT MOD CT-500 x 20 mts with motor 2'2 kw. Heavy duty steel galvanized modular boiled structure. Consist of a drive section, a number of belt casings and a tensioning section. The belt for the CT is a two-ply anti-statie and oil resistant belt. Width: 500 mm. Closed and covered unit for total security and <i>offers</i> the advantage that protects the material conveyed against dus!, rain or intensive sunshine. Provided to work and unload in both sides. One unloading chute in each side and intermediate inlets. NOTE: Conveyor belt totally cover	9.560'00
23	01	METAL DETECTOR SHARK GF-200 for free falling powder and bulk products like <i>coffee</i> , cocoa beans, wheat, barley etc. Used in gravity feed pipes and provided highest performance in detecting magnetic and non magnetic metals. The bulk material falls through the metal detector. With the reject flap EX-S smallest metal objects are separated out of the product stream promptly. The software is self-explanatory, An interface-manager leads the user step by step through the menus that have to e adjusted. Auto calibration.	13.850'00
<u>TOTAL CLEANING INSTALLATION</u>			<u>196.790'00</u>

POS	CANTIDAD	DENOMINACIÓN	IMPORTE
<u>WEIGHING, STORAGE AND TRUCK/BIG BAG LOADING</u>			
24	01	<p>TILTED BUCKET ELEVATOR MOD EI-350 x 8 mts with motor 3 kw. ATEX Category 3. Totally cover. Made in modular galvanized heavy duty execution and boiled structure, drive heat and tail head equipped by polizene sheet wear-resistant. Head section with shaft mounted gear motor standard. Leg sections with strong flanges, one with inspection door, Modular leg sections are 2.000, 1.000 and 500 mm long. Buckets: SPS 300-180 HOP Nylon Belt: s-800/42 + 2 A=330 Speed: 0'7 mts/seg Foot section with tensioning device and clean out door. Antistatic and oil resistant rubber belt with nylon piles.</p>	8.760'00
25	01	<p>AUTOMATIC FLOW SCALE MOD B-JS-50 on load cell. Features: Construction made of steel sheet cold bended,. Receiving hopper and loading chutes of the scale complete of sleeves made of cloth. Electronic scale on loading calls with analogue dial. Unloading hopper. All the chutes with electro pneumatically operated. Control unit with alpha numerical display.</p>	17.925'00
26	01	<p>TILTED BUCKET ELEVATOR MOD EI-350 x 17 mts with motor 3 kw. ATEX Category 3. Totally cover. Made in modular galvanized heavy duty execution and boiled structure, drive heat and tail head equipped by polizene sheet wear-resistant. Head section with shaft mounted gear motor standard. Leg sections with strong flanges, one with inspection door, Modular leg sections are 2.000, 1.000 and 500 mm long. Buckets: SPS 300-180 HOP Nylon Belt s-800/42 + 2 A=330 Speed: 0'7 mts/seg Foot section with tensioning device and clean out door. Antistatic and oil resistant rubber belt with nylon piles.</p>	14.735'00
27	01	<p>TRANSGRAN CONVEYOR MOD TG-250 x 6 mts with motor 3 kw. Specifically designed for the handling of soft stocks or materials that are easily crumbled, such as seed, grain, cocoa, coffee, feed, pellets and other fragile materials. Contour shaped Polyethylene Flights are standard on all JUBUS conveyors for self-cleaning and quiet operation. Heavy-duty heat treated chain supported by our standard center return rail. One intermediate unloading chutes with electric operation, one open terminal unloading chute and one inlet.</p>	9.330'00

POS	CDAD	DENOMINACIÓN	IMPORTE
28	01	<p>TRUCK LOAD METALLIC SILO MOD 350/3 built with corrugated galvanized metal sheet rings. The silos are supplied with a protected ladder with anti panic rings to access to the roof. Roofs are also equipped with ventilation chimeneys. Inspection door. Hopper slope: 60° Low level switch and Pendulum type maximum level switch (2 units) 8.8 quality bichromated electrogalvanized bolts Supporting construction: Built of sectional galvanized and bolted with legs with staircase access, maintenance platform, manual side wall 420, Galvanized steel sheet (Z-450) Diameter: 3'50 mts Total height: 11 '65 mts Height of structure for truck access: 4'5 mts Unit Capacity: 45'80 m3</p>	18.450'00
29	01	<p>METALLIC SILO MOD 350/3 built with corrugated galvanized metal sheet rings. The silos are supplied with a protected ladder with anti panic rings to access to the roof. Roofs are also equipped with ventilation chimeneys. Inspection door. Hopper slope: 60° Low level switch and Pendulum type maximum level switch (2 units) 8.8 quality bichromated electrogalvanized bolts Supporting construction: Built of sectional galvanized and boiled with legs with staircase access, maintenance platform, manual side wall 420, Galvanized steel sheet (Z-450) Diameter: 3'50 mts Total height: 11 '65 mts Height of structure for two big bag supports: 4'5 mts Unit Capacity: 45'80 m3</p>	18.450'00
30	01	<p>CONVEYOR BELT MOD CT-600 x 20 mts with motor 3 kw. Heavy duty steel galvanized modular boiled structure. Consist of a drive section, a number of belt casings and a tensioning section. The belt for the CT is a two-ply anti-statie and oil resistant belt. Width: 600 mm. Closed and covered unit for total security and offers the advantage that protects the material conveyed against dust, rain or intensive sunshine. One unloading chute and inlet. NOTE: Conveyor belt totally cover</p>	11.650'00
31	01	<p>RETRACTABLE LOADING SPOUT MOD S-JS-50 are ideal for loading into railroad, and trucks, Internal stacking cones telescope for maximum flexibility when loading and maximum clearance when not in use. The fugitive dust remains inside the shroud and is pulled back into the product flow by negative air pressure. Spout movement is controlled by a rotary limit switch which automatically senses and responds to "Full up" and "Fully Extended" spout position. This feature protects the hoist drive mechanism. Number 30 and 31 are offered as lot 30</p>	8.650-00

POS	CDAD. 1	DENOMINACIÓN	IMPORTE
32	02	<p>BIG-BAG JUBUS filling system. Weighing system with load-cells, one point, two point or four point suspension. These bag weighers are universal filling and weighing system for big-bags up to 2.500 kgs filling weight. The filling head hangs free on load cells, which are connected, to the weighing electronic system.</p> <p>With the push of a switch, all functions operate automatically.</p> <p>The system is designed to be suitable for carrying of big-bags with forklift, crane or transpallet.</p> <p>Big-bag filling sacks are placed and hanged manually to two steel bars in U form, on the weighing system.</p>	33.3a0'00
33	02	<p>MAGNETIC DEFERATOR PLATE, with supporting frame made of carbon steel with permanent magnetic mass, hinged inspection door for ferrous material collection. Manual cleaning.</p> <p>This is offered as lot 34</p>	3.700'00.
<u>TOTAL WEIGHING, STORAGE AND TRUCK/BIG BAG LOADING...</u>) 145.030'00

POS	CODAD.	DENOMINACIÓN	MPORTE
<u>ASPIRATION SYSTEM / PRODUCT PIPING</u>			
Lot 45 is the entire aspiration system (number 34 - 45)			
34	02	CYCLONE MOD AS-25 Diameter 1.250 mm Rotary valve Mod RV-05.30 with motor 075 kw ATEX Category 30	y 12.500'00
35	02	VT-30 BLOWER with motor 2'2 kw	y 4.220'00
36	02	CYCLONE MOD AS-40 Diameter 1.400 mm Rotary valve Mod RV-05.30 with motor 075 kw ATEX Category 30	,! 14.360'00
37	02	VT-75 BLOWER with motor 5'5 kw	.V 5.950'00
38	01	JET AIR BAG FILTER MOD FM-100 with 100 m2 filter section, contains a number of 100 cylindrical filter bags mounted on strong support cages. The dust-laden air is led into the filter chamber and the fine dust deposits on the outside of the filter bags. The air penetrates the filter bags and the clean air is discharged through the outlet in the top section. When an impulse of scavenging air is led into a filter bag, the bag will be stretched out in a split second while air is penetrating from the inside. The combined effect of a shake and a reverse air flow cleans the filter bags efficiently. The separate dust settles in the bottom of the filter from where it can be discharged in different ways depending on the amount of dust and type of plant. Automatic pulse-jet cleaning of filter bags DTE-24 The filter bags are cleaned in rows by means of detachable blast pipes with high-efficient jet nozzles. Electronic filter control unit with adjustable interval function and adjustable pulse function. Technical characteristics: Air/cloth-ratio: 3'33 m3/m2/min. Velocity in the inlet: 7'5 mts/sec Velocity in the outlet: free Filter bags: 100 % polyester Permeability: 160 l/min/dm2 Strength: urdimbre: 145 Kg/5 cm Trama: 165 kg/5 cm Pressure control: 6 bar. Dimensions 2.200 mm x 2.200 mm x 6.000 mm Unit ATEX Category 30	J 23.440'00
39	01	ROTARYVALVE MOD RV-05.30 with motor 075 KW ATEX Category 30)i 2.310'00
40	01	ASPIRATION LOW PRESSURE RADIAL FAN MOD VT-300 with motor 22'5 kw . Capacity: 25.000 m3/h Compact steel plate construction. Motor base directly welded to the housing.) 9.640'00

POS	CDAO	DENOMINACIÓN	IMPORTE
41	01	<p>JET AIR BAG FILTER MOD FM-64 contains a number of 64 cylindrical filter bags mounted on streng support cages.</p> <p>The dust-laden air is led into the filter chamber and the fine dust deposits on the outside of the filter bags. The air penetrates the filter bags, and the clean air is discharged through the outlet in the top section.</p> <p>When an impulse of scavenging air is led into a filter bag, the bag will be stretched out in a split second while air is penetrating from the inside. The combined effect of a shake and a reverse air flow cleans the filter bags efficiently.</p> <p>The separate dust settles in the bottom of the filter from where it can be discharged in different ways depending on the amount of dust and type of plant.</p>	y 19.820'00
42	01	<p>ROTARY VALVE MOD RV-05.30 with motor 0'75 KW ATEX Category 30</p>) 2.310'00
43	01	<p>ASPIRATION LOW PRESSURE RADIAL FAN MOD VT-200 with motor 15 kw.</p> <p>Capacity: 20.000 m3/h Compact steel plate construction. Motor base directly welded to the housing</p>	J 7.520'00
44	01	<p>SET OF SMALL ACCESSORIES for gravity spouting made of sheet steel comprising: all the pipes in carbon steel and all the pipes with extra reinforcement with steel resistant and wear inside, bends, clamps, diverters, seven units of two way diverters with pneumatic operation, sleeves and dead boxes.</p> <p>All the parts where the cocoa beans hits inside the gravity spouting will be with Polystone PE-1000</p>	} 46.240'00
45	01	<p>SET OF SMALL ACCESSORIES for aspiration ducting made in galvanized steel and beaded, comprising: Straight duels, elbows, branches, connections with the machine, butterfly valves, sleeves, clamps, diverters Two partial dust hood for gravity separator M-JS-200, from the incoming material and along the light produce area.</p>	V 33_430'00
TOTAL ASPIRATION SYSTEM / PRODUCT PIPING			<i>i</i> X 181.140'00

POS	CDAD.	DENOMINACIÓN	IMPORTE
46	01	<p align="center"><u>PREFABRICATED PANEL FOR SILOS (Pos 28/29) ISOLATION</u></p> <p>THE SET CONSIST of two outer faces of 0'5 mm sheet steel, galvanized and prelacquered that is cold formed and joined together by a core of rigid polyurethane foam insulation, boded during the manufacture process, which makes them self-supporting.</p> <p>The sides of the upper face are profiled with ribs or grooves on which isolation is placed. In order to break the "thermal barrier", the metal plates that make up the panel are separated by a strip consisting of EPDM.</p> <p>The nominal thickness of the panels is 30 mm.</p> <p>Standard finishes:</p> <p>Galvanized, Zine coating on both sides of a steel coil-processing specifications SENDZIMIR, according to UNE 36131 EN 10142, Z 275. Suitable for corrosive environments.</p> <p>Prelaquered. Based on galvanized steel coil, in the first stage are applied on both faces of a coating based on epoxy resins. Subsequently on the exposed face applying a lacquer resin coating based on polyester silicone, according to specifications UNE 36150- EN 10169.</p> <p>Total square mts aprox: 384 m2</p> <p>NOTE: Closed area without doors and without plastic shades. Without intermediate walls</p>	<p align="right">y 49.920'00</p>
<u>TOTAL SILOS (pos 28/29) ISOLATION</u>			<u>49.920'00</u>
<u>EXTRA SCREENS AND IMPURITIES CONTAINERS</u>			
47	03	<p>SET OF EXTRA SCREENS for precleaner machine.</p> <p>Each set are 3 screens 800 x 1500 mm with the same perforation Total 9 screens 800 x 1500 mm without ball frame and without balls.</p>	<p align="right">2.205'00</p>
48	05	<p>SET OF EXTRA SCREENS for cleaning machine.</p> <p>Each set are 6 screens 800 x 1500 mm with the same perforation. Total 30 screens 800 x 1500 mm without ball frame and without balls.</p>	<p align="right">7.350'00</p>
49	10	<p>SMALL CONTAINERS with the dimensions 1.200 x 1.200 x 1.000 mm total height.</p> <p>Manufactured in steel galvanized and structure in steel. Unloading conical hopper with 35° of inclination. Slide gate with manual operation. Totally cover and practicable to prevent the dust.</p>	<p align="right">9.500'00</p>
<u>TOTAL EXTRA SCREENS AND SMALL CONTAINERS</u>			<u>19.055'00</u>



POS	CDA0-1	DENOMINACIÓN	IMPORTE
50	02	<p style="text-align: center;"><u>CONTROL SYSTEM, ELECTRICAL CONNECTIONS AND COMPRESSED AIR CONNECTIONS</u> This is offered in lot 46</p> <p>Electrical panel for the drive and control based on SIEMENS- S7/300 with visualisation system in Touch Screen, PC supervision and network printer (Ethernet) Structure made in sheet bars, dustproof. Equipped with: Tele-overload cut-out and air tele three peies reversing switch with valve, fuses and thermic relays, suitable at the power of each motor. Auxiliary relays for running and stop machine control. Switches and sledes control</p> <p>Remote control & service through internet.</p> <p>Electrical connection materials of all motors and power electrical and control use to the control panel including : cables of quality and section corresponding to the rules in force. Galvanized steel channel with curves, covers and brackets, plastic pipes, derivation-proof boxes, connections. All to obtain IP degree.</p> <p>Accessories : pipes, hosed, bends, clamps for the distribution of compressed air. (Compressor NOT INCLUDED)</p> <p>Maximum and minimum levels for silos and all the diposits.(ATEX).</p> <p style="text-align: center;"><u>TOTAL CONTROL SYSTEM, ELECTRICAL AND AIR CONNECTIONS"</u></p>	<p>) 105.350'00</p> <p><u>Y 105.350'00</u></p>
51	01	<p style="text-align: center;"><u>PLANT ENGINEERING</u></p> <p>PLANT ENGINEERING INCLUDING: Installation drawings. Building drawing for platforms Material list for piping etc.</p>	<p>/ 3.850'00</p>
		<p><u>TOTAL PLANT ENGINEERING</u></p>	<p><u>3.850'00</u></p>

POS	CDAD.	DENOMINACIÓN	IMPORTE
52	01	<p style="text-align: center;"><u>TRANSPORT, INSTALLATION AND COMMISSIONING</u></p> <p>Transport (Amberes), installation and commissioning of accessories and machines listed in the scope of delivery document. Considered: 6 people during 45 days.</p> <p>One genera! inspection alter 6 month working and One genera! inspection alter 12 month working</p>) 133.720,00
<u>TOTAL INSTALLATION AND COMMISSIONING.....</u>) <u>133.720,00</u>