

PRICE SCHEDULE					
COMVEX EXPANSION					
ITEM	DESCRIPTION	Q.TY	UNIT PRICE [EUR] €	TOTAL WEIGHT [T]	TOTAL PRICE EX-WORKS [EUR] €
1.00	STORAGE SILO MOD. FPN 18/37				
1.01	Silo mod. FPN 18/37 a=0,20g	2		194,00	
	<p>Flat concrete bottom silo model FPN manufactured by FRAME.</p> <p>Galvanised corrugated sheet cylinder & external vertical stiffeners.</p> <p>Single ring sidewall access door with a relative door step for easy access.</p> <p>30 degree pitch roof with ribbed sheets c/w inspection hatch.</p> <p>Internal galvanised steel structure offered as a standard on silos above model FPN 18. Available on request on silos model FPN 16 to FPN 17.</p> <p>Diameter : 16,37 m</p> <p>Height to eave : 32,60 m</p> <p>Height overall : 37,07 m</p> <p>Un-compacted capacity : 7.169 m³</p> <p>Compacted capacity (+ 6%) : 7.599 m³</p> <p>Wall sheets per ring : 18</p> <p>Wall rings : 37</p> <p>Wall sheet corrugation : 67,7 mm (Narrow)</p> <p>Vertical stiffeners per wall sheet : 3</p> <p>Total vertical stiffeners : 54</p> <p>Roof peak load capacity : 5000 kg</p> <p>Wind rings : 5</p> <p>Fill/empty cycles per year : 50</p> <p>DESIGN DATA</p> <p>Design in accordance with : EN 1991-4 (2006)</p> <p>Design density : 9 KN/m³</p> <p>Design ground snow load : 250 kg/m²</p> <p>Design wind velocity : 200 km/h</p> <p>Seismic zone (acceleration) : 0,20 g</p> <p>Stored product : Wheat</p> <p>Stored product density : 780 kg/m³</p> <p>Discharge type : Central</p> <p>MATERIAL SPECIFICATIONS</p> <p>Wall sheets grade steel : HX420</p> <p>Roof grade steel : S350GD</p>				

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	Stiffeners grade steel : HX420 Wall sheets galvanisation : Z600 Roof panels galvanisation : ZM310 Stiffeners galvanisation : Z600 Fixings coating : spun galvanised Vertical/horizontal joint sealing : Z Strip G EXCLUSIONS Anchor bolts High/Low level switch with support bracket				
1.02	Upgrade for 6 mm stiffeners produced in HX500. It includes extra cost for raw material and special machinery.	1		0,00	
1.03	NOTE: The silo design is according to special constitution 49355. All 6 mm stiffeneres are produced in HX500 steel to comply with the European regulation.	1	0,00	0,00	0,00
SUBTOTAL 1.00				194,00	
2.00	SILO ACCESSORIES				
2.01	Steel panel size 3000x1200 mm w/ full adhesive sticker AGI LOGO (AGI=white; BACKGROUND=green) + self drilling screws	2	0,00	0,06	0,00
2.02	High level sensor with bracket - ATEX 22 - Narrow	2		0,00	
2.03	Low level sensor with bracket - ATEX 22 - Narrow	2		0,00	
2.04	Vertical european ladder with body safety cage from ground to eave with rest platform every 6 m, for silo with 37 rings - Narrow	2		1,80	
2.05	Roof ladder kit from eave to catwalk for silo Mod. 18	2		0,49	

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2.06	Roof mod. 18 - Upgrade to increase the standard roof peak load capacity (+5000kg)	2		2,73	
SUBTOTAL 2.00				5,08	
3.00	CATWALK WITH ACCESSORIES				
3.01	Meter of catwalk type A3 - 1800 mm, 600 WW + 1200 CL	47		3,25	
3.02	Closing element (end), catwalk type A3	2		0,06	
3.03	Center cap connection kit, catwalk type A3, silos mod. 10-25	2		0,28	
3.04	Walkway reinforcement for motordrive unit, catwalk type A3	2		0,63	
3.05	Mono-Side extension, module L=3000, catwalk type A3	2		0,28	
3.06	Conveyor support longitudinal bracing at driving head, catwalk type A3	2		0,02	
3.07	Conveyor support, catwalk type A3	16		0,22	
3.08	Meter of open mesh walking floor for CL, catwalk type A3	8		0,13	
3.09	Reinforced goal post for silo mod. 18	4		4,38	
SUBTOTAL 3.00				9,24	
4.00	AERATION SYSTEM				
4.01	Electric fan VFIS370Z - 37,0 kW - 18.000 m ³ /h @ 600 mm swg c/w 0,7 m pipe connection	4		1,72	
4.02	Roof vent, hot dip galvanized execution goose neck type, c/w pre-punched hole in the roof segment.	28		0,49	

SCOPE OF SUPPLY

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4.03	Modular grids for the aeration of silo mod. 18 (64 m) with 15% of aerated surface	2		1,72	
SUBTOTAL 4.00				3,94	
5.00	TEMPERATURE SENSING SYSTEM				
5.01	Temperature cables for Flat Bottom silo mod. 18/37 (No. 1+5 cables with 12+11 sensors) - ST	2		0,12	
5.02	Netcontroller NC6000	1		0,00	
5.03	Meter of UTP Cable for outdoor use (from Netlink to Connection Box)	140		0,00	
5.04	Software & Server for Local-Deployment	1		0,00	
5.05	PC equipment package it includes:	1		0,01	
	No. 1 computer No. 1 Monitor 24" No. 1 Mouse No. 1 Keyboard				
SUBTOTAL 5.00				0,13	
6.00	HUTCHINSON				
6.01	16" Hi-Flow Commerical bin sweep complete with the following:	2		0,00	
	<ul style="list-style-type: none"> • Capacity 10,000 bph(up to 270 t/h) • Hydraulic Track Drive assembly (w/ Angle Drive Tracks) • Hydraulic Power supply • Zero Bin Entry control (Forward/Neutral/Reverse) - Need Sweep motor controls • Motor Assembly Complete w/ Explosion Proof Motor • Center Hopper assembly • 15" (381 mm) standard flighting • Designed for Single pass sweeping (Check with Bin manufacturer) • Hydraulic hoses from center sump to track drive assembly • Hydraulic hoses from Hydraulic Power supply to bin tunnel • (Hydraulic lines from outside of bin to center sump by others) • Hydraulic oil for the system is not included 				

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	<ul style="list-style-type: none"> Plates will be required where wheels/casters cross aeration tunnels locations of intermediate sumps also needs consideration based on where the wheels/casters are located. 				
6.02	25 HP motor 380 V 50 Hz	2		0,00	
6.03	30" (762 mm) intermediate well with 20" (508 mm) outlet - 3 on sweep side, 2 on backside	10		0,00	
	Gates and controls are not included				
6.04	Wear track plates and hardware - Quantity 100	6		0,00	
SUBTOTAL 6.00				0,00	
TOTAL STORAGE SILO MOD. FPN 18/37				212,39	

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7.00	OTHERS				
8.00	CATWALK WITH ACCESSORIES				
8.01	TW1:	1		65,00	
	"47 metres high, footprint 4,5x4,5 m steel tower: Fully welded steel structure, complete with n°4 platforms and stair. Motor unit handling steel frame is NOT included"				
8.02	Elevator head steel support frame	2		5,80	
8.03	Support rafter (TW1)	1		0,50	
	Support Rafter for new catwalk to be installed on New tower TW1				
8.04	TW2:	1		20,50	
	"18 metres high, footprint 4,5 x 5,5 metres steel tower. Fully welded steel structure, complete with n°2 platforms and stair."				
8.05	TW3:	3		2,91	
	Initial and end supporting structure for CW Tramco. 3 metres high, footprint 3x2 m				
8.06	TW4:	2		1,80	
	Central supporting towers for CW Tramco. 4 metres high, footprint 2x1 m				
8.07	CW Tramco	1		4,26	
	"Supporting catwalk for Tramco conveyors CC53 and CC54. Catwalk with 35 metres length and 2940 mm width including the 600 mm walkway. "				
8.08	Supporting truss for CW Tramco	1		6,81	
8.09	RAFTER KIT 1.0m +29.000mm	1		1,00	
	Rafter kit will support the 600mm catwalk . This modification should NOT have an impact on a structural level, but it will be necessary to carry out an FEM evaluation in order to proceed. (REF. OLD TWB)				
8.10	Piping support kit	4		4,00	
	Piping kit Support on both sides of the tower. This modification should HAVE an impact on a structural level, therefore it is not certain that it will be possible to pursue this design				
8.11	New catwalk for operator to connect the existing silos' rows and both towers (new+existing)	1		0,00	

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8.12	Catwalk: metre of mod. 0600, open mesh walking floor	30		1,07	
8.13	End closure for catwalk Mod.600	2		0,03	
8.14	Goal post to the ground to support new walkway 600 mm on the existing silos A2 and B2	2		15,20	
8.15	NOTE	1	0,00	0,00	0,00
	Support on the existng tower is not included and is at customer's charge.				
SUBTOTAL 8.00				128,88	
9.00	AGI HI ROLLER				
9.01	Belt conveyor BC51:	1	0,00	0,00	0,00
9.02	Model 48 (1,500 mtpH) HI LIFE® Enclosed Belt Conveyor, Self-Cleaning and Reloading 39.9m Centerline Inlet to Centerline Discharge, 0° Incline - Product:	1		0,00	
	Head Section with 14" Diameter Holz SOF Slide Lagged Head Pulley Bushing Mounted Nr 1 90° Discharge (¼" Ceramic Tile Lined) Motor Mount 115mm Diameter Headshaft, Headshaft Guard and Dodge ISN Head Roller Bearings 24" Take-Up Sliding Box Tail Section with Reloading Spiral Wrapped Tail Pulley Bushing Mounted 100mm Diameter Tailshaft, Tailshaft Guard, and Dodge ISN Tail Roller Bearings 131'-0" of 3-Piece Removable Bottom Trunking with ½" Antistatic UHMW Return Liner 5'-0" Covers with Quick Release Fasteners 3-Piece Heavy Duty Idlers with Isolated Bearings 30mm Diameter Idler Shafts and SC Bearings Nr 2 Inspection Doors in Head and Tail Trunking Outboard Bearings with Nylon Seals Nr 11 Intermediate Sidewall Trunking Inspection Doors Conveyor Support Feet (Every 20ft of Trunking) Split Trunking to Accommodate Belt Vulcanization Static Conductive, Fire Retardant, High Oil Resistance Conveyor Belting (2 Ply, 220 PIW) Extra Base Belt for Field Vulcanization Nr 2 Skirted Inlets, Flat Top with Matching Frame (¼" Ceramic Tile Lined)				

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	Nr 4 Secondary Unlined Inlets Gasketing Material for Covers and Inspection Doors Galvanized Exterior Housing Cut-Outs for Belt Misalignment Sensors 37 KW XP Motor, HE, ABB EXTB IEC IE3 380V, 50Hz, 3 Phase (ATEX 21) Dodge TA5215H09 Class II Reducer with Synchronous Drive Belt Drive Belt Guard, Motor and Drive Package Mounted Rolfes Type "T" Thermocouple Belt Misalignment and Bearing Temperature Sensor Package 4B Motion Sensor M800 with Whirligig Pressure Plug Switch				
9.03	Model 48 (1,500 mtph) HI LIFE® Enclosed Belt Conveyor Components 0.61m of Trunking and Inlet for Extension to Job# 8588 & 8589 -	2		0,00	
	2'-0" of 3-Piece Removable Bottom Trunking with ½" Antistatic UHMW Return Liner 2'-0" Cover with Quick Release Fasteners 3-Piece Heavy Duty Idlers with Isolated Bearings 30mm Diameter Idler Shafts and SC Bearings Outboard Bearings with Nylon Seals Nr 1 40° Skirted Inlet, Flat Top with Matching Frame – 800mm X 800mm (¼" Ceramic Tile Lined) Customer to Vulcanize in Existing Spare 3 Ply, 450 Belting they have on Site (Confirm with Comvex) Gasketing Material for Cover and Inlet Inspection Door Galvanized Exterior Housing				
SUBTOTAL 9.00				0,00	
10.00	AGI PTM - MECHANICAL HANDLING				
10.01	Chain Conveyor TCM.800.600.R	1		6,85	
	Diagram reference : CC44A Type of product : Wheat Bulk density : 0,77 ton/mc Moisture content : 15 % Temperature : 30 °C Requested capacity : 600 ton/h Voltage : 400 (±10%) V Frequency : 50 Hz Total length of the machine : 19,0 m Length of the inclined section : 19,0 m Slope : 10 °				

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	<p>Type of elbow : Totally inclined Surface treatment : Hot dip galvanization</p> <p>Calculations Installed power : 30 kW Theoretical absorbed power at the requested capacity : 25,23 kW Actual chain speed : 0,79 m/s Safety factor on the capacity (free section in the casing) : 17,08 % Safety factor on the installed power : 18,89 % Actual safety factor for the chain : 23,69</p> <p>Basic components Nr 1 NORD helical-bevel gearmotor - 30 kW rpm=22 s.f.=1,50 - 400V 50Hz - ø 110 mm - IE3 - Atex: NO Mt 38 Standard drop forged chain (C45) type R105.142.600.0 - P=142 - Breaking load: 570000 N Nr 1 Drive head - shaft ø 110 mm - with overflow switch and inspection windows Nr 1 Standard tail - shaft ø 90 mm with chain tensioning system Nr 10 Pairs of scrapers (PE-UHMW type 1000) Nr 1 Torque arm for 30 kW drive unit Mt 15 Standard casings (pre-assembled) - continuous upper and lower PE-UHMW rails (type 1000)</p> <p>Feeding accessories Nr 1 Standard feeding hopper - square inlet</p> <p>Discharging accessories Nr 1 Symmetric discharge hopper - square outlet</p> <p>Control systems Nr 1 Speed monitor system - ATEX Z=22</p> <p>Supports / Fixings Nr 2 Pair of supports with side fixing - Hmax=1000 mm Nr 3 Pair of supports with side fixing - Hmax=2000 mm</p> <p>Special accessories Nr 1 Note: Anticlogging sensor (Diaphragm type)</p>				
10.02	Chain Conveyor TCM.800.600.R	1		5,61	
	<p>Diagram reference : CC51 Type of product : Wheat Bulk density : 0,77 ton/mc Moisture content : 15 % Temperature : 30 °C Requested capacity : 600 ton/h Voltage : 400 (±10%) V Frequency : 50 Hz</p>				

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ITEM	DESCRIPTION	Q.TY	UNIT PRICE [EUR] €	TOTAL WEIGHT [T]	TOTAL PRICE EX-WORKS [EUR] €
	<p>Total length of the machine : 15,5 m</p> <p>Surface treatment : Hot dip galvanization</p> <p>Calculations</p> <p>Installed power : 18,5 kW</p> <p>Theoretical absorbed power at the requested capacity : 15,07 kW</p> <p>Actual chain speed : 0,86 m/s</p> <p>Safety factor on the capacity (free section in the casing) : 27,72 %</p> <p>Safety factor on the installed power : 22,72 %</p> <p>Actual safety factor for the chain : 43,26</p> <p>Basic components</p> <p>Nr 1 NORD helical-bevel gearmotor - 18,5 kW rpm=24 s.f.=1,70 - 400V 50Hz - ø 100 mm - IE3 - Atex: NO</p> <p>Mt 31 Standard drop forged chain (C45) type R105.142.600.0 - P=142 - Breaking load: 570000 N</p> <p>Nr 1 Drive head - shaft ø 100 mm - with overflow switch and inspection windows</p> <p>Nr 1 Standard tail - shaft ø 90 mm with chain tensioning system</p> <p>Nr 8 Pairs of scrapers (PE-UHMW type 1000)</p> <p>Nr 1 Torque arm for 18,5 kW drive unit</p> <p>Mt 11,5 Standard casings (pre-assembled) - continuous upper and lower PE-UHMW rails (type 1000)</p> <p>Feeding accessories</p> <p>Nr 1 Standard feeding hopper - square inlet</p> <p>Discharging accessories</p> <p>Nr 1 Symmetric discharge hopper - square outlet</p> <p>Control systems</p> <p>Nr 1 Speed monitor system - ATEX Z=22</p> <p>Supports / Fixings</p> <p>Nr 5 Pair of supports with side fixing - Hmax=1000 mm</p> <p>Special accessories</p> <p>Nr 1 Note: Anticlogging sensor (Diaphragm type)</p>				
10.03	Chain Conveyor TCM.800.600.R	1		5,40	
	<p>Diagram reference : CC52</p> <p>Type of product : Wheat</p> <p>Bulk density : 0,77 ton/mc</p> <p>Moisture content : 15 %</p> <p>Temperature : 30 °C</p> <p>Requested capacity : 600 ton/h</p> <p>Voltage : 400 (±10%) V</p> <p>Frequency : 50 Hz</p> <p>Total length of the machine : 14,5 m</p>				

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	<p>Surface treatment : Hot dip galvanization</p> <p>Calculations</p> <p>Installed power : 18,5 kW</p> <p>Theoretical absorbed power at the requested capacity : 14,1 kW</p> <p>Actual chain speed : 0,86 m/s</p> <p>Safety factor on the capacity (free section in the casing) : 27,72 %</p> <p>Safety factor on the installed power : 31,18 %</p> <p>Actual safety factor for the chain : 46,25</p> <p>Basic components</p> <p>Nr 1 NORD helical-bevel gearmotor - 18,5 kW rpm=24 s.f.=1,70 - 400V 50Hz - ø 100 mm - IE3 - Atex: NO</p> <p>Mt 29 Standard drop forged chain (C45) type R105.142.600.0 - P=142 - Breaking load: 570000 N</p> <p>Nr 1 Drive head - shaft ø 100 mm - with overflow switch and inspection windows</p> <p>Nr 1 Standard tail - shaft ø 90 mm with chain tensioning system</p> <p>Nr 8 Pairs of scrapers (PE-UHMW type 1000)</p> <p>Nr 1 Torque arm for 18,5 kW drive unit</p> <p>Mt 10,5 Standard casings (pre-assembled) - continuous upper and lower PE-UHMW rails (type 1000)</p> <p>Feeding accessories</p> <p>Nr 1 Standard feeding hopper - square inlet</p> <p>Discharging accessories</p> <p>Nr 1 Symmetric discharge hopper - square outlet</p> <p>Control systems</p> <p>Nr 1 Speed monitor system - ATEX Z=22</p> <p>Supports / Fixings</p> <p>Nr 5 Pair of supports with side fixing - Hmax=1000 mm</p> <p>Special accessories</p> <p>Nr 1 Note: Anticlogging sensor (Diaphragm type)</p>				
10.04	Bottom lining - AR Steel - TCM.800.600	1		1,13	
	Mt 49 Bottom lining - AR Steel 4,0 mm thickness - Total length of the chain conveyors TCM.800.600				
10.05	Sides lining - AR Steel - TCM.800.600	1		1,91	
	Mt 49 Sides lining - AR Steel 4,0 mm thickness - Total length of the chain conveyors TCM.800.600				
10.06	Bucket elevator ETM.1000.3321.V-RH	1		19,02	
	Diagram reference : BE51				
	Type of product : Wheat				

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	<p> Bulk density : 0,77 ton/mc Moisture content : 15 % Temperature : 30 °C Requested capacity : 600 ton/h ATEX : No Voltage : 400 (±10%) V Frequency : 50 Hz Total height of the machine : 49,1 m Surface treatment : Hot dip galvanization Calculations Installed power : 160 kW Theoretical absorbed power at the requested capacity : 118,7 kW Bucket density : 5,5 nr/m Actual belt speed : 3,19 m/s Peak capacity : 704,13 ton/h Safety factor on the installed power : 34,79 % Safety factor on the belt : 12,07 Safety factor on the capacity : 17,35 % Basic components Nr 1 Drive unit with backstop device type IG - 160kW rpm=60 s.f.=1,61 - 400V 50Hz - Ø 160mm - IE4 - Atex: NO Nr 1112 HDPE Buckets type 3321.V-RH - Capacity: 7,23 l (Z2) - 5,86 l (Z1) Mt 98,2 Antistatic and oil resistant belt type OL.125 - Width: 730 mm - No of plies: 6 - Breaking load: 1250 N/mm Nr 1 Drive head - rubber coated pulley: Ø 1000 mm - shaft Ø 160 mm - upper & front covers with 8mm urethane lining Nr 1 Standard tail - 1 inlet - squirrel cage idle pulley: Ø 1000 mm - shaft Ø 100 mm - inner chute with 8mm urethane lining Nr 1 Set of belt jointing clamps - type AG4-80 - W=9x75 mm - Max belt braking load: 1250 N/mm Nr 1 Torque arm for 160 kW drive unit Nr 1 Inspection duct with plastic window Mt 43 Pair of standard ducts with bolted panels (not pre-assembled) Completions Nr 1 Belt tensioning system by counterweight Nr 1 Product re-loading hopper at the tail Feeding accessories Nr 1 Extra inlet hopper - inner chute with 8mm urethane lining Discharging accessories Nr 1 Standard discharging hopper - square section Control systems Nr 1 Speed monitor system - ATEX Z=22 </p>				

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CONVEX EXPANSION					
ITEM	DESCRIPTION	Q.TY	UNIT PRICE [EUR] €	TOTAL WEIGHT [T]	TOTAL PRICE EX-WORKS [EUR] €
	Nr 1 Set (no 4) of bearing temperature sensors (ATEX Z=22) Nr 2 Belt alignment control system (pair of sensors - ATEX Z=22) Nr 3 Anti-clogging sensor (ATEX Z=22) Special accessories Nr 2 Flange for spot filter (Spot filter excluded) Nr 1 Note: Anticlogging sensor (Diaphragm type)				
10.07	Bucket elevator ETM.1500.5021.V-RH	1		20,05	
	Diagram reference : BE52 Type of product : Wheat Bulk density : 0,77 ton/mc Moisture content : 15 % Temperature : 30 °C Requested capacity : 1500 ton/h ATEX : No Voltage : 400 (±10%) V Frequency : 50 Hz Total height of the machine : 28,0 m Surface treatment : Hot dip galvanization Calculations Installed power : 250 kW Theoretical absorbed power at the requested capacity : 182,55 kW Bucket density : 5,5 nr/m Actual belt speed : 3,39 m/s Peak capacity : 1803,25 ton/h Safety factor on the installed power : 36,95 % Safety factor on the belt : 11,73 Safety factor on the capacity : 20,22 % Basic components Nr 1 NORD helical-bevel gearmotor with back stop device - 250 kW rpm=54 s.f.=1,62 - 400V 50Hz - ø 170 mm - IE3 - Atex: NO Nr 951 HDPE Buckets type 5021.V-RH - Capacity: 11,62 l (Z2) - 6,53 l (Z1) Mt 56 Antistatic and oil resistant belt type OL.80 - Width: 1625 mm - No of plies: 5 - Breaking load: 800 N/mm Nr 1 Drive head - rubber coated pulley: ø 1200 mm - shaft ø 180 mm - upper & front covers with 8mm urethane lining Nr 1 Standard tail - 1 inlet - squirrel cage idle pulley: ø 1200 mm - shaft ø 100 mm - inner chute with 8mm urethane lining Nr 1 Set of belt jointing clamps - type AG3-80 - W=18x75 mm - Max belt braking load: 800 N/mm Nr 1 Torque arm for 250 kW drive unit Nr 1 Inspection duct with plastic window				

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	Mt 21,5 Pair of standard ducts with bolted panels (not pre-assembled) Completions Nr 1 Belt tensioning system by counterweight Nr 1 Product re-loading hopper at the tail Discharging accessories Nr 1 Standard discharging hopper - square section Control systems Nr 1 Speed monitor system - ATEX Z=22 Nr 1 Set (no 4) of bearing temperature sensors (ATEX Z=22) Nr 2 Belt alignment control system (pair of sensors - ATEX Z=22) Nr 2 Anti-clogging sensor (ATEX Z=22) Special accessories Nr 2 Flange for spot filter (Spot filter excluded) Nr 1 Note: Anticlogging sensor (Diaphragm type)				
10.08	2-way slide gate valve type Q800	1		0,70	
	Nr 1 2-way slide gate valve type Q800 - section: 800x800 mm - electric drives (2 x 0,75 kW) with limit sensors - Urethane Inner lining (8,0 mm)				
10.09	2-way slide gate valve type Q500	1		0,38	
	Nr 1 2-way slide gate valve type Q500 - section: 500x500 mm - electric drives (2 x 0,75 kW) with limit sensors - Urethane Inner lining (8,0 mm)				
10.10	Electric slide type QVE.800 (Enc.)	2		0,19	
	Diagram reference : CES Nr 2 Endless screw slide type QVE.800 - section: 800x800 mm - electric drive (0,55 kW) with no 2 limit sensors - - ATEX (Z=22) execution - Encoder included (ATEX Z=22)				
10.11	Electric slide type QVE.300 - 0,37 kW (Z=22)	10		0,43	
	Diagram reference : LES Nr 10 Endless screw slide type QVE.300 - section: 300x300 mm - electric drive (0,37 kW) with no 2 limit sensors - ATEX (Z=22) execution				
10.12	Long. slide - electric control (STD)	1		0,12	
	Diagram reference : (Rif. CC12.1) Nr 1 Rack & pinion longitudinal discharging slide with limit sensors - 600x1000 mm - 0,55 kW electric drive				
10.13	Symm. discharge hopper - square outlet	1		0,05	
	Diagram reference : (Rif. CC12.1)				

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	Nr 1 Symmetric discharge hopper - square outlet				
10.14	Chain brush	1		0,01	
	Diagram reference : (Rif. CC12.1) Nr 1 Standard chain brushing system				
10.15	Long. slide - electric control (STD)	1		0,12	
	Diagram reference : (Rif. CC12.2) Nr 1 Rack & pinion longitudinal discharging slide with limit sensors - 600x1000 mm - 0,55 kW electric drive				
10.16	Symm. discharge hopper - square outlet	1		0,05	
	Diagram reference : (Rif. CC12.2) Nr 1 Symmetric discharge hopper - square outlet				
10.17	Chain brush	1		0,01	
	Diagram reference : (Rif. CC12.2) Nr 1 Standard chain brushing system				
10.18	Ductworks type Q.800	1		4,78	
	Type of product : Wheat Bulk density : 0,77 Moisture content : 15 Temperature : 30 Requested capacity : 1500 ATEX : No Surface treatment : Hot dip galvanization Square pipes Nr 5 Square pipe type Q800 - section: 800x800 mm - L=500 mm - no 1 flange Nr 15 Square pipe type Q800 - section: 800x800 mm - L=1000 mm - no 1 flange Nr 5 Square pipe type Q800 - section: 800x800 mm - L=2000 mm - no 1 flange Nr 25 Square flange type Q800 - section: 800x800 mm Nr 4 Square elbow at 45° type Q800 - section: 800x800 mm Nr 2 Shock absorber hopper type Q800 - section: 800x800 mm Nr 2 Silos main outlet hopper type Q800 - section: 800x800 mm Nr 1 Note: bolted panels				
10.19	Ductworks type Q.500	1		10,07	
	Type of product : Wheat Bulk density : 0,77				

SCOPE OF SUPPLY

PRICE SCHEDULE					
COMVEX EXPANSION					
ITEM	DESCRIPTION	Q.TY	UNIT PRICE [EUR] €	TOTAL WEIGHT [T]	TOTAL PRICE EX-WORKS [EUR] €
	Moisture content : 15 Temperature : 30 Requested capacity : 600 ATEX : No Surface treatment : Hot dip galvanization Square pipes Nr 5 Square pipe type Q500 - section: 500x500 mm - L=500 mm - no 1 flange Nr 35 Square pipe type Q500 - section: 500x500 mm - L=1000 mm - no 1 flange Nr 30 Square pipe type Q500 - section: 500x500 mm - L=2000 mm - no 1 flange Nr 70 Square flange type Q500 - section: 500x500 mm Nr 20 Square elbow at 45° type Q500 - section: 500x500 mm Nr 5 Shock absorber hopper type Q500 - section: 500x500 mm Nr 2 Square inlet with anti-dropping system type Q500 - section: 500x500 mm Nr 1 Note: bolted panels				
10.20	Ductworks type Q.300	1		0,58	
	Type of product : Wheat Bulk density : 0,77 Moisture content : 15 Temperature : 30 Requested capacity : 200 ATEX : No Surface treatment : Hot dip galvanization Square pipes Nr 10 Square pipe type Q300 - section: 300x300 mm - L=1000 mm - no 1 flange Nr 10 Square flange type Q300 - section: 300x300 mm Nr 10 Silos lateral outlet hopper type Q300 - outlet section: 300x300 mm Nr 1 Note: bolted panels				
10.21	Ductworks - Urethane Lining	1		3,43	
	Nr 1 Urethane lining (8mm thickness) for estimated ductworks. Inner lining for absorber hoppers/elbows - Lining on 4 sides for pipes.				
SUBTOTAL 10.00				80,88	
11.00	AGI TRAMCO				
11.01	Item No. CC53-CC54;	2		23,99	
	(1524W mm X 813H mm) 60" x 32" TRAMCO Model G Chain conveyor MATERIAL: Product: Wheat Capacity: 1500 MTP/hr				

PRICE SCHEDULE					
COMVEX EXPANSION					
ITEM	DESCRIPTION	Q.TY	UNIT PRICE [EUR] €	TOTAL WEIGHT [T]	TOTAL PRICE EX-WORKS [EUR] €
	Density: 0,72-0,77 MT/cum CONFIGURATION: 13,00m()Horizontal CONSTRUCTION: Hip Roof: 3 mm Mild Steel Bottom Plate: 10 mm 400 BHN A. R. Side Panel: 5 mm Mild Steel Side Liner: 10 mm 400 BHN A. R. TECHNICAL INFORMATION: Chain Speed: 0,71 m/sec(140FPM) Head Shaft Speed: 20,74 RPM Chain Pull Required: 48 kN Chain Pull Applied: 182 kN Head Shaft Diameter: 150 mm Head Bearing Diameter: 150 mm Tail Shaft Diameter: 125 mm Tail Bearing Diameter: 100 mm Shaft Horsepower: 34,14 kW Recommended Motor Horsepower: 45,0 kW Conveyor Head Sprocket Size: 27 Teeth Conveyor Tail Sprocket Size: 27 Teeth CONVEYOR COMPONENTS CONSISTING OF: "G" Style, Split, Tall Head Section with 150 mm SKF SNL GB, w/ inspection door and overflow switch Complete Assembly RINO Packing Gland Shaft Seal "G" Style, Split Tail Section, with 100 mm Bearings Single Take-up Section 2 Strand(s) of SB155 Carbon Steel Bushed Chain assembled with attachments on 305 mm(12") Spacing and with 25 mm(1") UHMW Flights Feed-Thru Inlet: Inspection Doors: 4B COMPONENTS "M100" Slipswitch Stopped Motion Sensor Pairs of Std. Support Legs: 150 mm tall Galvanised construction, AR painted SEW hollowshaft drive, KH167				
SUBTOTAL 11.00				23,99	
TOTAL OTHERS				233,75	

SCOPE OF SUPPLY

PRICE SCHEDULE					
COMVEX EXPANSION					
ITEM	DESCRIPTION	Q.TY	UNIT PRICE [EUR] €	TOTAL WEIGHT [T]	TOTAL PRICE EX-WORKS [EUR] €

TOTAL EX-WORKS	446,14	
TOTAL SKIDS		
EXW + SKIDS		
TOTAL MISCELLANEOUS		

FCA Our Workshop Fiesso D'Artico (VE) - ITALY		
TOTAL FCA Our Workshop Fiesso D'Artico (VE) - ITALY	446,14	

PROJECT TOTAL FCA Our Workshop Fiesso D'Artico (VE) - ITALY	446,14	
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