

Motan-colortronic plastics machinery (India) private limited.

No 113/1, 200' Radial Road, Alagappa Nagar,

Zamin Pallavaram, Chennai - 600 117. India.

M/S.Elin Electronics Ltd.

C-142 - 144/1/2, B.S.Road,

Industrial Area, Site no.1,

Ghaziabad -201009

Mobile: 9958793772

Email: sujitkumarmaurya@elinindia.com

Kind attention: Mr. A.S.Rana Sir - AGM - Plant & Utility

Mr. Sujit Maurya Sir - Manager Manufacturing

## Offer consists of:

1. Hot Air Dryer for Virgin POM

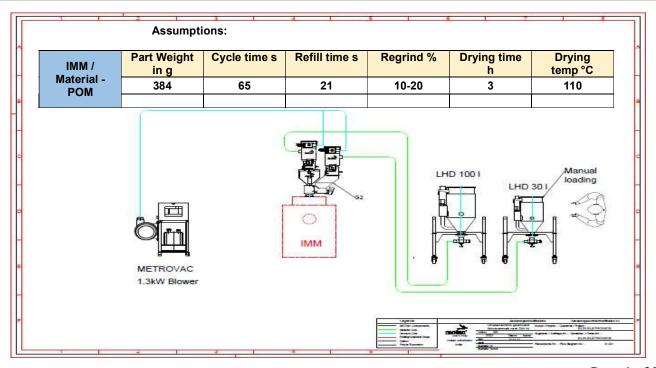
2. Hot Air Dryer for Regrind POM

3. Dosing unit for Regrind

4. Conveying loaders for Virgin and Regrind.

Offer No: 210121-202 Flow Diagram No: 20-021

Date: 09/11/21 Our Reference:





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No.	Qty.	Part No	Description	Unit Price Rs.	Total Price Rs.
1.1	1	511808i	Blending unit consists of:  MINICOLOR V-G2  Volumetrically operating unit for direct dosing of additives into free-flowing material flow of the main component. The unit is directly mounted on to the feed throat of the processing machine.  The dosing head for a master batch consumption of 0.34 to 26.6 kg/h is fitted to the compact mixing neck.  The volume of the storage hopper for master batch is 12 liters. The hopper can be easily removed for fast colour changes. Unit without control	1,34,000.00	1,34,000.0
			Total throughput : 120 kg/h Connected load : 65 W Power supply : 24 V DC Colour : RAL 2011 (orange) / RAL 7040 (grey)		
1.2	1	4172400	Control VOLU MC (230 V/50 Hz) Control for MINICOLOR dosing units in table housing to control and monitor 1 volumetrically operated dosing head. Easy operation with plastic film keyboard. Display of parameters and error messages via 7-segment display. LEDs for status operating mode display. Integrated timer for dosing or calibration time. Preselection of various operating modes. Supplied with connector and cable, =5 m.	55,192.00	55,192.00
			Power supply : 1/N/PE 230 V, 50 Hz Connected load : max. 100 W Control voltage : 24 V DC Alarm output : 24 V DC/200mA (1 dosing motor) Colour of housing : RAL 9006		
1.3	1	501281i	Shut OFF Slide	3,200.00	3,200.00
1.4	1	515582i	Material hopper 15 L  Material hopper 15 liters with round flange Design: - Square bin with sight glass - Hinged lid to fit hopper loaders 1.5/06/10 - Volume/gross : 15 liters - Material : Painted Structural Steel - Colour : RAL 2011 (orange) and RAL 7040 (grey)	17,000.00	17,000.00
1.5	1	515633i	Double hinged lid	13,500.00	13,500.00
			Drying consist of:		
2.1	1	650044i	LUXOR HD 100 Hot Air Dryer for Virgin material Hot air dryer with fully insulated SS with SS cladding drying bin, clean-out door with sight glass and removable lid with mounting flange for a motan hopper loader. Heating, blower, exhaust filter and control mounted on bin. For installation on the intake flange of the processing machine, shut-off slide plate included.	103,000.00	103,000.00



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No.	Qty.	Part No	Description	Unit Price Rs.	Total Price Rs.
			Bin volume : 100 liters  Max. temperature : 130 °C  Air volume : 50 m³/h  Terminal voltage : 1/N/PE 230 V, 50-60 Hz  Connected load : 2.5 kW  Weight approx. : 42 kg		
2.2	1	516777i	LUXOR HD 30 Hot Air Dryer  Hot air dryer with fully insulated SS with SS cladding drying bin, sight glass, hinged lid with mounting flange for a motan hopper loader. Heating, blower, exhaust filter and control mounted on bin. For installation on the intake flange of the processing machine, shut-off slide plate included.	90,260.00	90,260.00
			Bin volume : 30 liters  Max. temperature : 130 °C  Air volume : 25 m³/h  Terminal voltage : 1/N/PE 230 V, 50-60 Hz  Connected load : 2.0 kW  Weight approx. : 30 kg		
2.3	2	511642i	Frame Mobile	25,000.00	50,000.00
2.4	2	515219i	Suction box SB 22_K (CPL) Manual Basic unit with one material outlet. No dead storage. Manually operated shutter unit for individual adjustment of material/air mix. Optimal access for cleaning.  Material : Stainless Steel Connecting flange : Dia. 100 mm Outlet : Dia. 50 mm	25,000.00	50,000.00
3.1	2	518721I	Conveying consists of:  Hopper loader METRO HSS SG-05 for Master batch System hopper loader with stainless steel body for the conveying of granulate, with implosion valve and control box.  For mounting on a material hopper or bin with automatic filter cleaning by implosion. Automatic material demand via discharge flap and proximity switch.  Features:  • All material contact parts made of stainless steel • Airtight vacuum valve • Hinged lid free from valve and flexible hoses for simple cleaning during material changes • Plug connection to central convey control  Hopper volume: 5[i] Vacuum connection: Ø 50[mm] Material connection (interchangeable): Ø 50[mm] Compressed air: 5-7[bar], oil and water-free Control voltage: 24 [V DC]	45,000.00	2,05,220.00 90,000.00



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No.	Qty.	Part No	Description	Unit Price Rs.	Total Price Rs.
-			Vacuum station consists of :		
3.2	1	Special	METRO VAC SG 2.1 Integrated conveying station - Up to 2 * METRO SG Loaders - 1 * 1.3 kW sidee channel blower - 1 * In line 3 μm nominal GSF filter - Blower Contactors - Mounted complete on a frame	90,000.00	90,000.00
			Material Line Ø=50mm consists of-		47,424.00
4.1	16	417374i	Pipe Ø=50 mm, Al		
4.2	4	4247610	Bend 90° Ø=50/R=300 mm, SS		
4.3	8	4247980	Pipe Coupling Ø=50 mm		
4.4	12	4250070	Flexible hose Ø=50 mm, PU, T=125 °C / 257 °F		
4.5	8	1122080	Hose clamps Ø=50 mm		
			Vacuum Line Ø=50mm consists of-		19,876.00
5.1	8	417374i	Pipe Ø=50 mm, Al		
5.2	2	620150i	Elbow 90° Ø=50 mm/ R=60 SS		
5.3	6	4173771	Flexible hose Ø=50 mm, PVC		
5.4	6	1122080	Hose clamps Ø=50 mm		
5.5	1	424770i	Y piece Ø=50 /50mm SS		
5.6	7	4247980	Pipe Coupling Ø=50 mm		
			Installation Material		7,440.00
6.1	2	4279400	C profile rail, mm		
6.2	15	4249220	U clamp Ø=50 mm		
6.3	12	4151540	Protection cap for C rail		
			Control cable consists of :		1,600.00
7.1	20	303234i	Cable 5 X 1.0 mm <sup>2</sup>		
			Total Ex-v	vorks. Chennai.	7.72.492.00

Total Ex-works, Chennai, 7,72,492.00

Best price after discount, Ex-works, Chennai, 6,17,994.00

Installation charges Basic, 10,000.00

GST@18% 1,13,038.92
Total per unit- 7,41,031.92
Cost for 2 Units 14,82,065.84

General Sales and Delivery terms and conditions are attached



Transit Insurance: at customer scope

**Dispatch:** 6 weeks from the date of receipt of order along with advance in India. Please note once the order is placed will be treated as firm order and cannot be cancelled due to any reason.

Validity: Our prices are valid for 6 months from date of quotation

Payment terms: 40 % Advance and balance with taxes and duties before dispatch against proforma

Warranty: One year for all mechanical parts from the date of invoice excluding parts subject to wear & electrical items.

## Our quotation does not include:

- Installation mounting brackets, support for Y piece & welding if any
- Electrical, cable trays, conduit hose, installation of cable trays, plug & socket etc.
- Preparations at the installation site, civil work etc
- Electrical, installation for 230 V and 3x415 V and connections at desired location
- Compressed air supply with hose and connection at each equipment (5-7 bar oil and moisture free)
- Intermediated flange for extruder and machine hopper with lid / LIW blending units etc.
- Scaffolding, ladder etc and crane / chain pulley lifting the equipment up to extruder.
- Lest you need some more material that can be procured on additional order as per agreed price.
- and everything that is not expressively mentioned in our offer.

## Kindly place your order and payment on:

motan-colortronic plastics machinery (India) private limited, No.113/1, 200' Feet Radial Road, Alagappa Nagar, Zamin Pallavaram, Chennai - 600 117 (India)

In case you need any further assistance / details please let me know. motan–colortronic plastics machinery (India) private limited

## **Umakant Sharma**

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