



Excel Craft Private Limited

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COMPANY PROFILE



Wire , Rope & Cable Processing Machinery from the Leader

Global Technology
unchanged,



we vouch for it...

www.excelcraft.in

QUALITY POLICY

“IN OUR PURSUIT TOWARDS EXCELLENCE & CUSTOMER SATISFACTION, WE COMMIT TO CONTINUALLY IMPROVE OUR PRODUCT QUALITY & SERVICES THROUGH OUR QUALITY MANAGEMENT SYSTEM”

Chief Operating Officer

INTRODUCTION

We profoundly wish to introduce ourselves as **Excel Craft Pvt. Ltd.**, formerly known as **REDAELLI (INDIA) PVT. LTD.**, incorporated in the year 1994, a pioneer and leader in the field of manufacturing Wire and Cable making machines.

Our unit in India started initially as a joint venture with M/s Redaelli Techna Mechanica Group, Milano Italy, who pioneered many developments in Wire and Cable machinery. During the Joint venture, most of the technical knowhow for manufacturing of Wire drawing for both ferrous & non ferrous material, Drum Twister lines, Rigid Stranding Machines, LRPC Lines, Tubular Stranding, Skip Stranding, Bunching and Twinning machines etc., were made available to the Indian Partner M/s. **REDAELLI (INDIA) PVT. LTD.**, which has changed its name to **Excel Craft Pvt. Ltd.**, since the year 2005.

M/s. Redaelli Techna Mechanica, Italy is over 80 Years in the world market along with group companies such as M/s. OTT –France (leaders in Wire drawing machines) and M/s. J.A. Kraft – Germany (Pioneers in Cable machinery).

Their experience has eventually facilitated us with wide range of proven products and Technology. Additionally, our ongoing continual developments in the design of Mechanical and Electrical features have proved to be at par with the needs of the latest global standards.

Located 25 KM away from the central city of Hyderabad, in the peaceful Patancheru industrial area, is the works unit of **Excel Craft Pvt. Ltd.**, lavishing in an ambience of greenery over a sprawling 2 acres. A granite stone wall encloses the factory, which is flaunted by impeccable gardens, well groomed lawns and dozens of beautiful trees. The excellent green surroundings add a touch of freshness that enhances the working spirits of the employees. The company also houses about 80 well educated, experienced & dedicated people that form intellectual assets, it boasts of.

Our plant is fully equipped with modern Design & manufacturing facility, inspection and material handling equipment. A team of well trained & experienced professionals are focused on continual up-gradation with the latest Technology, Quality and Customer satisfaction. In addition our welders/fitters/assemblers & Machine shop facilities are well equipped to deliver the quality required by the world market.

The Patancheru Industrial Area contains numerous Sub-vendors who support as ancillaries to the most famous Bharat Heavy Electricals Limited, whose shop facilities cover the manufacturing capability of the machine components required for all our Product mix. These numerous Sub-vendors is widely explored by us and has effectively proved as one of our core strength in providing Quality products with competitive deliveries along with attractive economics.

The 2nd Unit of **Excel Craft Pvt. Ltd.**, is located in Peenya Industrial Estate of Bangalore housing 20 experienced professionals (4 Experienced Electrical Engineers & 4 Electrical Technicians), possessing a facility to manufacture and supply of complete Electricals and Programming solutions for our Machinery as well as direct support for any customized needs.

EXCEL CRAFT PRODUCT MIX

Excel Craft Pvt. Ltd., formerly Redaelli (India) is a regular source of equipment for various leading Wire, Rope and Cable companies in India. Also, we have exported various Wire, Rope and Cable plants to Italy, Indonesia, Srilanka, Bangladesh and Jordan. Furnish below are the sophisticated current generation machines of our manufacturing range:

WIRE DRAWING MACHINES FOR PROCESSING LOW, MEDIUM , HIGH CARBON STEEL AND STAINLESS STEEL WIRE APPLICATION:

- a. High Speed Straight line wire drawing Machines [Tuner roller type & Full Dancer Arm type] for wire sizes from 14 mm to 0.6 mm – 1200mm, 900 mm... to 350 mm Drum sizes. (Speed: upto 30 M/sec)
- b. Overhead Take Off (OTO) wire drawing machines for wire sizes from 8 mm.
- c. Heavy duty Bull block type wire drawing machines for wire sizes from 30 mm to 3 mm – 1000 mm... to 600 mm Drum sizes.
- d. High Speed CO₂ welding wire line processing machinery.
- e. High speed Wet Drawing machines with 11 .. to 23 dies for processing 3mm dia down to 0.17 mm fine wires.

STRANDING & CLOSING MACHINES FOR WIRE ROPE APPLICATIONS: (1+ 6, 8, 12,18,24,36 & 48 Bobbin construction)

- a. Bearing Encircling the Tube type Tubular Stranding machines for 630 mm to 140 mm dia DIN Bobbins.
- b. Under Roller type Tubular Stranding Machines for 630 mm to 250 mm dia DIN Bobbins.
- c. LRPC Line. (1+6 Bobbin, 1120mm dia SKIP Stranding + Stretching + Layer winding arrangement)

CABLE MACHINERY FOR COPPER AND ALUMINIUM PROCESSING APPLICATIONS:

- a. Rod Break Machines for drawing Aluminum & Copper from 10mm down to 2 mm with Dead block continuous Coilers / Spoolers with Capstan sizes of 450mm dia with 13 dies.
- b. High speed Skip type Stranding machines for 630 mm dia DIN Bobbins.
- c. Rigid Stranding machines for 630 mm dia Bobbins with Batch loaders.
- d. Rigid Armouring machines for 630 mm, 500mm & 400mm dia Bobbins.
- e. Drum Twisting Lines of 2600 to 1600 mm dia for Power Cables , Laying up etc.,
- f. High speed horizontal Twinning machines.
- g. Steel / Cotton taping lines.

- h. Double twist Bunching machines of 630 mm dia + 630 dia Cantilever type driven Payoff system.*
- i. Rewinding lines for 2500 to 630 mm dia Bobbins.*
- j. Portal type Pay-offs & Take-ups for 3000 mm to 2000 mm dia Bobbins.*
- k. Automatic Dual coiler machine for winding House wiring cable.*

AUTOMATION SYSTEM: *Customized Design, Drawing, Software development, Manufacture & supply involving latest generation AC Inverter Drives, DC Drives, PLC's, MMI etc.. for:*

- a. All types of Wire Drawing, Wire Rope and Cable machinery.*
- d. Automation system for any Special purpose machinery.*
- e. SCADA system as per customized application.*
- f. Centralized service support through Telephone line and Modem.*

TO SATISFY THE NEEDS OF CUSTOMERS, IT IS NOT OUT OF WAY TO MENTION ABOUT OUR CAPABILITIES TO S T R E T C H BEYOND, FOR PROVIDING CUSTOMIZED TAILOR MADE MACHINERY & SERVICES .

PARTIAL LIST OF OUR ESTEEMED STEEL WIRE CUSTOMERS

SL NO.	CUSTOMER NAME	MACHINES SUPPLIED
1	AARTI STEELS LIMITED- LUDHIANA	12 Nos High Speed WDM for their Tyre Bead and Spring Wire Drawing Sections and Poffs/Tups for Patenting and Tyre Bead Plating Lines.
2	ALKHALEEL STEEL INDUSTRIES L.L.C ABU DHABI, U.A.E.	High Speed Wire Drawing Machine with 600 RDH and 800 Din Spooler.
3	BHARAT WIRE ROPES LIMITED- CHALISGAON	25 Nos High Speed WDMs of various sizes+ 19 High Speed Tubular Stranders & Closers of various sizes for their new Rope Factory.
4	BHARAT WIRE ROPES LIMITED- THANE	Wire Drawing m/c for Earth Wire
5	BRIGHT WELDING PRODUCTS – COIMBATORE	Layer Winding m/c for CO2
6	GENERAL ENGG.WORKS	Wire Drawing m/c
7	INDORE WIRE CO LTD- INDORE	Entire LRPC Line with 900 Dia Wire Drawing Machine.
8	KANGARO INDUSTRIES – LUDHIANA	High Speed Wet WDM, Accumulation type 1000 Dia Spool Poffs & V-Groove type Tups with pattern laying for Their Electro Galvanizing Line.
9	LAKSHMI CARD CLOTHING – COIMBATORE	High Speed Wire Drawing m/c for Card Clothing Wire.
10	MACROBAR STEEL INDUSTRIES – PALGHAR	High Speed Wire Drawing m/c for Stainless Steel Wire.
11	OMEGA POWER - PANCHKULA	6 x 630mm High Speed Tubular Stranding Machine for Rope Application
12	PHOENIX CONVEYOR BELT, WEST BENGAL	High Speed Wet Wire drawing m/c for Drawing Galvanized High Carbon Wire for Conveyor Cord and all High Speed Stranding and Closing Machines for Producing Conveyor Cord(Entire Plant)
13	POLYCAB LTD- HALOL	All Wire Drawing Machines(13 Nos) + 60 Head TUFs for Galvanizing Furnace for their Armouring Steel Wire Facility
14	PRESTRESS WIRE INDUSTRIES- SYLVASSA	Wire Drawing Machine for PC
15	RAJA RATAN GUSTOV-WOLF LTD	Wire Drawing Machine for tyre bead application
16	RAJARATANA METALS LIMITED-AHMEDABAD	High Speed Wire Drawing Machines, Special Poffs & Tups for Stainless Steel Wires.
17	SONIC STEELS LTD – SRI LANKA	High Speed Wire Drawing Machine for Nail Production
18	SIDDANTH ISPATH LIMITED-	High Speed Wire Drawing Machine for Mild Steel

	SILVASSA	& High Carbon Steel.
19	SHAKUNT INDUSTRIES – LUDHIANA, DHARWAD	High Speed CO2 Lines
20	TATA STEEL LTD, TARAPUR- BORIVLI- INDORE- JAMSHEDPUR - DODDABALLAPUR	Various High Speed Wire Drawing Lines for Tyre Bead Wire, Spring Wire and 900 Dia 9 Blocker Wire Drawing Machine for LRPC Wire. 28 Head Patenting Line Payoffs and Accumulation Type 1120 Dia Spool Takeups.
21	USHA MARTIN LIMITED – RANCHI – HOSHIARPUR	Various sizes of Tubular Stranding and Closing Machines for Wire Rope Application. Special Control System for Planetary Stranding Machine with Angular Synchronization.
22	USHA SIAM STEEL INDUSTRIES - THAILAND	Various sizes of Tubular Stranding and Closing Machines for Wire Rope Application.
23	ADOR WELDING LTD -RAIPUR	High Speed Wire Drawing Machine with 1000 Dia spooler for Mild Steel (CO2 Wire Roughing Machine)
24	VENUS WIRE INDUSTRIES LTD.- KAPOLI	High Speed Wire Drawing m/c for Stainless Steel Wire.
25	BLUE NILE WIRE PRODUCTS LTD - KENYA	1 No High Speed Wire Drawing Line with 700 Dia Roto coiler for Nail Wire. 3 Nos High Speed Wire Drawing Machines with inline descaling, brushing, cleaning and coating for Galvanized Mild Steel Wire.

PARTIAL LIST OF OUR ESTEEMED CABLE MACHINE CUSTOMERS

SL NO.	CUSTOMER NAME	MACHINES SUPPLIED
1	ACL CABLES LTD – SRILANKA	54 Bobbin Rigid Stranding Machine Armouring Cum Laying Up Drum Twisting Line
2	ALUCOP CABLES LTD- SRILANKA	Skip Stranding Machine
3	ANCHOR DAEWOO INDUSTRIES LTD- BUJH	Skip Stranding Machine
4	APAR INDUSTRIES LTD – SILVASSA & NALAGARH	Skip Stranding Machines
5	BRB CABLE INDUSTRIES LTD- KUSHTIA-BANGLADESH	Skip Stranding Machines
6	CABLE CORPORATION OF INDIA LTD	12 Bobbin 630 mm Tubular Stranding Machine
7	DEEPAK CABLES LIMITED- TUMKUR, PONDICHERRY	54 Bobbin Rigid Stranding Machine Skip Stranding Machine
8	FINECAB WIRES & CABLES – HYDERABAD	Skip Stranding Machine
9	GALADA POWER & TELECOM LTD- SILVASSA	Skip Stranding Machine
10	HELIX CABLES, DHAKA, BANGLADESH	Skip Stranding Machines
11	HINDUSTAN VIDYUT PRODUCTS LIMITED- FARIDABAD	Skip Stranding Machines
12	J A KRAFT – GERMANY	Catterpillar and Parts of Rigid Stranding machine
13	JORDAN CABLES- JORDAN	30 Bobbin Rigid Stranding Machine Drum Twister Line
14	JSK INDUSTRIES - SILVASSA	Skip Stranding Machine
15	LAPP KABEL INDIA PVT. LTD.- BANGALORE	42 Bobbin Rigid Armouring Machine 19 Bobbin Rigid Stranding Machine High Speed Semi-automatic Coiling Machine High Speed Cable Rewinding Machines High Speed Concentric Taping Heads
16	LAPP KABEL INDIA PVT. LTD.-	6 x 630mm High Speed Tubular Stranding

	<i>BHOPAL</i>	<i>Machine High Speed Cable Rewinding Machines</i>
<i>17</i>	<i>NICCO CORPORATION LTD – WEST BENGAL</i>	<i>Parts of Irradiation Handling Equipments and New Controls for the existing Irradiation Handling Line</i>
<i>18</i>	<i>ORDINANCE CABLE FACTORY CHANDIGARH</i>	<i>High Speed Tubular Stranding Machines</i>
<i>19</i>	<i>PHOENIX TRANSMISSIONS- PANCHKULA</i>	<i>Skip Stranding Machine 6 x 630mm Tubular Stranding Machine 54 Bobbin Rigid Stranding Machine</i>
<i>20</i>	<i>POLYCAB LTD- HALOL</i>	<i>Skip Stranding Machine 30 Bobbin Rigid Stranding Machine 54 Bobbin Rigid Stranding Machine</i>
<i>21</i>	<i>POLYCAB LTD- DAMAN</i>	<i>6 x 630mm High Speed Tubular Stranding Machine</i>
<i>22</i>	<i>PURECHEM - NIGERIA</i>	<i>Skip Stranding Machine</i>
<i>23</i>	<i>RPG TELECOM LTD – MYSORE</i>	<i>Drum Twister Line</i>
<i>24</i>	<i>STERLITE INDUSTRIES (I) LTD- SILVASSA, HARIDWAR</i>	<i>Skip Stranding Machines 30 Bobbin Rigid Stranding Machine</i>
<i>25</i>	<i>SBEE CABLES- BANGALORE</i>	<i>Motorized Payoffs for Bunching Machine High Speed Semi-automatic Coiling Machine</i>
<i>26</i>	<i>VINDHYA TELELINKS – REWA, M.P.</i>	<i>Skip Stranding Machine</i>