

## Master List of Major Machines

Sl. No	Name of the process	Name of the Machine/ S.Equipment	No of Machines	Location
1	Wire Drawing	Rod Break down machine (CU)11 dies.	1	Plant 1
2		Medium Wire Drawing with annealing(IWD)	1	Plant 1
3		Rod Break Down (AL)13 dies	1	Plant 2
4	Annealing (CU)	Off Line Annealer	1	Plant 1
5	Fine wire Drawing	16 wire Multi draw Fine Wire Drawing M/c	1	Plant 2
6		8 Wire Multi draw Fine Wire Drawing M/c-1	2	Plant 2
7		Super Fine Wire Drawing	1	Plant 2
8		Wire Single draw Fine Wire Drawing M/c (M5)	4	Plant 1
9	Tinning	Electro tinning line 1	3	Plant 2
10		Nickel Plating M/C	1	Plant 2
11		Silver Plating M/C	1	Plant 1
12	Bunching	Bunching Line 1	10	Plant 2
13	Stranding	Single Twist Stranding Machine	2	Plant 2
14		43 B / S Stranding	1	Plant 2
15		37 B / S Stranding (Son & Panetary)	1	Plant 2
16		37 B / S Stranding	1	Plant 1
17		7 B / S Stranding	1	Plant 2
18	EXTRUSION (Insulation & Sheathing)	Tandem Line 1	6	Plant 1
19		Sheathing Line 1	4	Plant 1
20		Silicon Line	1	Plant 2
21		Conduit Pipe Extrusion Machine	1	Plant 3
22	Laying & Tapping	HV & Printing Machine	1	Plant 2
23		Instrumentation line 1	2	Plant 2
24		Drum Twister & Rotating payoff -05Nos	1	Plant 1
25		Multi Tapping Machine 1	4	Plant 2
26		Rewinding Line 1 payoff ø630	2	Plant 2
27	Armouring	Armouring 48 B/ S	1	Plant 1
28		Armouring DSTA 1	1	Plant 1
29	Twinning & Pairing	20 Pair Group Twinner & ø1600 T/U	1	Plant 1
30		Quading line T/U ø420 & P/O ø320	1	Plant 1
31		Back Twist - 630 line	1	Plant 1
32		Single Pair Twinner ø500	1	Plant 1

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33	<b>Electron Beam Cross Linking</b>	2.5 meV, 50mA, 100kW, Electron Beaming with Russian U/B system	2	Plant 1 & 2
34	<b>Rewinding &amp; HV Spark</b>	HV & Printing Machine	1	Plant 1
35		Rewinding Line 1 Payoff ø2200 to spool/2200	1	Plant 2
36		Rewinding Line 2 Payoff ø2200 to spool/2200	1	Plant 3
37		Spooling Line 1 Payoff ø1600 to spool	1	Plant 4
38		Spooling Line 2 Payoff ø1600 to spool	1	Plant 5
39		Spooling Line 3 Payoff ø800/630 to spool	1	Plant 6
40		Spooling Line 4 Payoff ø800/630 to spool	1	Plant 7
41		Spooling Line 5 Payoff ø800/630 to spool	1	Plant 8
42		Spooling Line 6 Payoff ø800/630 to spool	1	Plant 9
43		Spooling Line 7 Payoff ø800/630 to spool	1	Plant 1
44	<b>Auto coil</b>	Auto wire coiling Payoff ø 630	1	Plant 2
45		Auto Wire coiling machine	3	Plant 2
46		Shrink wrap film machine	1	Plant 2
47		Cone type rewinding machine SPS spooler	1	Plant 2
48	<b>Braiding</b>	Braiding Line 1 (16 spindle)	12	Plant 3
49		Braiding Line 4 (24 spindle)	3	Plant 3
50		Braiding Line 5 (48 spindle)	1	Plant 3
51	<b>Compound</b>	Kenneder (110 ltr)	1	Compound
52		Kenneder	1	Compound
53		PVC Kenneder	1	Compound