MACCHINE SPECIALI SRL

Via Remo Brambilla, N°2
20863 Concorezzo (MB)
Milano - Italy
Tel. ++ 39 039 6040490
Fax ++ 39 039 6049961
E-mail: macchinespeciali@macchinespeciali.it
Internet: http:/www.macchinespeciali.it

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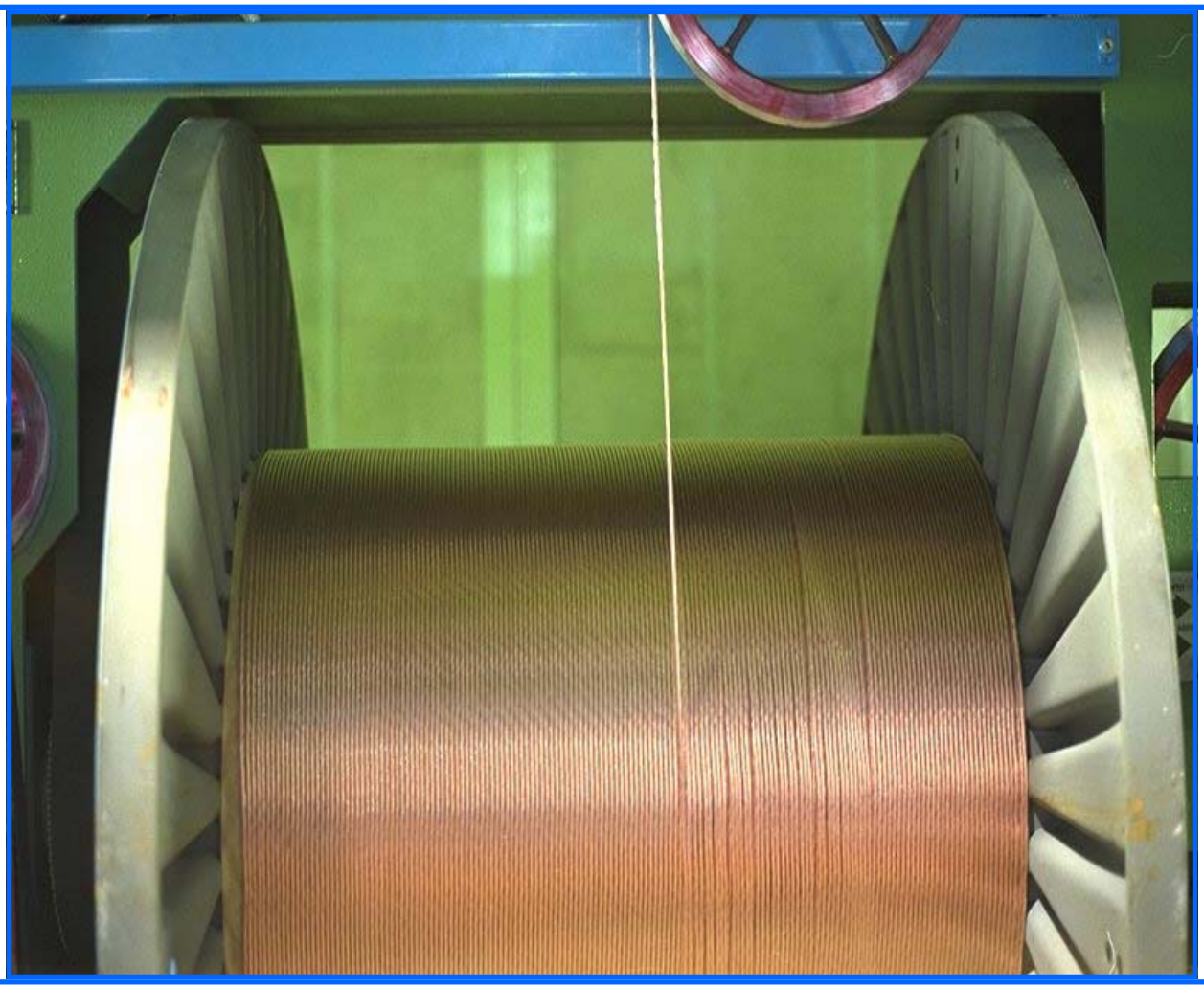
DOUBLE TWIST STRANDING LINE DTV 1250 M



The line has been designed to produce both flex and rigid copper strands with cross-section ranging from 6 to 70 sqmm.
The Pay-Off system feeding the machine, can be from bobbins or from coil.

FLEXIBLE STRANDS DTV 1250 4M

SECTION mm²	AWG	WIRES NUMBER	DIA mm.	STEP mm.
6.0	9	72	0.308	74.0
10.0	7	74	0.396	126.0
16.0	5	117	0.396	162.0
25.0	3	192	0.396	186.0
35.0	2	264	0.396	190.0
50.0	1/0	372	0.396	190.0
70.0	2/0	324	0.504	220.0

COMPACTED COPPER STRANDS

SECTION mm²	AWG	WIRES NUMBER	DIA mm.	STEP mm.
10	7	7 x 1.45	3.74	70
16	5	7 x 1.9	4.80	85
25	3	7 x 2.25	5.94	106
35	2	7 x 2.65	6.94	122
50	1/0	7 x 3.03	8.05	203
70	2/0	7 x 3.56	10.15	180

COMPACTED ALUMINIUM STRANDS

SECTION mm²	AWG	WIRE NUMBER	DIA mm.	STEP mm.
16	5	7 x 1.78	4.70	82
25	3	7 x 2.15	6.00	82
35	2	7 x 2.55	7.10	106
50	1/0	7 x 2.90	8.00	157
70	2/0	14x 2.55	9.60	128