

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



<u>Reference</u>		<u>Description</u>	<u>Qty</u>
13	17630	<i>POURTIER 1000 mm Single Twist Cabling Line with Taping</i>	<i>1</i>
13	17629	<i>POURTIER LAN Cable Group Twinning Line, UTP-STP-FSTP</i>	<i>2</i>
14	16879	<i>F&G 48 x 560 mm (2 x 24 B) Rigid Stranding Cages</i>	<i>1</i>
14	17354	<i>ZMKK 1+18+24 / 500 Rigid Frame Strander</i>	<i>1</i>
14	17591	<i>SANFENG Rigid Stranding Line 61 x 630 DIN bobbins</i>	<i>1</i>
14	17593	<i>TRAFALGAR 54 x 560 mm Disc type stranding Line</i>	<i>1</i>
17	17631	<i>POURTIER Compact Taping Stand for 4 Bobbins 300 mm</i>	<i>1</i>
30	17612	<i>NOKIA 120 mm 24 D XLPE Extruder, Model MPW 120-24</i>	<i>1</i>
30	17624	<i>MAILLEFER 120 mm 18 D Extruder, Model BM 120</i>	<i>1</i>
30	17648	<i>Brabender 30 mm Laboratory Extruder</i>	<i>1</i>
34	17625	<i>MAILLEFER Multipass Cooling Trough, Model 5+5 / 500</i>	<i>1</i>
34	17645	<i>Straight Cooling Trough with Mobile Part and Water Tank</i>	<i>1</i>
41	16865	<i>LEIMBACH 1000mm Spooler with Capstan, Model CA1004</i>	<i>1</i>
42	16873	<i>MEKANOMATIC 3000mm Portal Type Pay Off, Model CM303</i>	<i>1</i>
42	17613	<i>KOREAN MADE Gantry Type Driven Pay-off 3600 mm</i>	<i>1</i>
42	17647	<i>SKALTEK DIN 1600 mm Portal Type Pay-off, Model A16 PS</i>	<i>1</i>
42	17623	<i>DECOMBE Dual Cone Pay-off 1050 mm, Model 10S</i>	<i>1</i>
42	17649	<i>MAILLEFER 630 Din dual Cone Pay Off</i>	<i>1</i>

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



45	17632	POURTIER 600 mm Belt Type Pulling Capstan (4 Pairs Pulling)	2
45	16867	STOLBERGER 1000mm Caterpillar, Model RS100	2
45	17609	GAUDER NEW 3200 kg Pulling Caterpillar, Endless Belt Type	1
45	17614	NOKIA 2500 kg Belt Pulling Caterpillar, Model BA 2500	1
45	17617	ROSENDAHL 1250 Kg Belt Endless Caterpillar, Model FA1250G	1
45	17644	GAUDER 700 kg Endless Belt Caterpillar	2
55	17621	KAESER 7,5 kW Compressor with Air Dryer, Model SK11	1
55	17622	ATLAS COPCO Air Compressor, Model GA110	1
61	17589	NIEHOFF 11 Dies Copper RBD, Model M85 + R501 + WF 800	1
66	17597	SAMP 16 x 0,16-0,50 mm Drawing/Anneal, Model MT105-8R.2x8.26	1
86	17618	IDEAL 4 kVA Butt Welder for steel, Model DS12CV	1
86	17619	STRECKER Butt Welder for Copper Wire	1
86	17620	STRECKER 12 kVA Butt Welder for Cu, Al	1
101	17590	OUTOKUMPU Complete 6 x 8 mm Rods UPCAST	1

1 X POURTIER 1000 mm Single Twist Cabling Line with Taping (our ref. 13- 17630)

600 RPM single twist machine designed for laying-up at high speed special, installation or data cables in an efficient way.

Line is equipped with taping heads, longitudinal.

The machine is modern design, pintle type, built-in hydraulic table and with electronic lay-length control.

This recent machine is equipped with the latest electronic components such as Siemens S7 PLC and SSD drives.

Delivery includes:

- 4 driven pay-offs 500 mm, pintle type with dancer control
- 1 unit with 4 taping heads, suitable for cops
- 1 pretwister
- 2 longitudinal tape applicators, 500 mm pads
- 1 single twist machine 1000 mm, with table
- 1 electrical panel with electronic SSD and Siemens S7
- 1 protection cabinet

<i>Take-up diameter</i>	DIN 1000 mm
<i>Take-up weight</i>	800 kg
<i>Take-up bore</i>	80 mm
<i>Take-up overall width</i>	750 mm
<i>Bobbin handling</i>	Pintles
<i>Bobbin loading system</i>	Platform Hydraulic
<i>Pay-off dia.</i>	500 mm
<i>Tension setting</i>	4 x AC motors
<i>Taping heads</i>	400 (OD) x 300 (L)
<i>Tension setting</i>	Cord brake
<i>Speed</i>	600 RPM
<i>Line speed</i>	100 m/min
<i>Cable diameter max.</i>	12 mm
<i>Passage</i>	15 mm
<i>Pulley diameter</i>	250 mm
<i>Pulley groove</i>	7 mm radius
<i>Traversing range</i>	5 to 20 mm
<i>Traverse control</i>	DC motor & rope
<i>Laying range</i>	50 to 250 mm

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



<i>Bow drive</i>	DC motor 45 kW
<i>Bobbin drive</i>	DC motor 36 kW
<i>Soundproof cabinet dims</i>	3740 x 3060 x 2910 mm (LxWxH)
<i>Electrical panel</i>	Available
<i>PLCs</i>	Siemens S7
<i>Drive</i>	SSD DC590
<i>Line direction.....</i>	Left to right

2 X POURTIER LAN Cable Group Twinning Line, UTP-STP-FSTP (our ref. 13- 17629)

Modern and versatile group twinner (2001) used to produce LAN cable shielded (STP,FSTP) or unshielded (UTP,FUTP)

The line can also produce universal serial bus cables (USB) made with one twisted pair plus two insulated conductors plus one drain wire or IEEE1394 cables made with two twisted pairs and two insulated power conductors

Conductors are made up with copper wire diameter 0,5 up to 0,6 mm diameter with insulation in PP or solid or foam LDPE

Each conductor is tension controlled thanks to driven pay off bobbins

The line is made up with the following items:

- One set group twinner 4 pairs for reels 500mm OD x 375 mm OAW
- Four capstans with dancer for pair lay-length control
- One pulling capstan for pairs
- One set group of 4 longitudinal tape applicators from cop 300 mmOD
- One set stranding block for STP cables, special patented die system
- One pretwister
- Two set longitudinal tape applicators from pad 500 mm OD
- One set single twist strander, type ST-1002
- One set electrical cabinet with PLC Siemens, Eurotherm drives and OP
- Protection cabinet for 4 twinners
- Protection cabinet for take-up
- Loading trolley for twinners

<i>Wire conductors diameter.....</i>	0,5 -0,6 mm Cu
<i>Diameter over insulation</i>	1,0 and 1,2 mm
<i>Maximum assembly diameter</i>	6 mm max
<i>Bobbin on pay-off</i>	500 mm
<i>Width</i>	375 mm
<i>Bore</i>	56 mm
<i>Weight</i>	100 kg
<i>Range of pair lay length</i>	10-50 mm
<i>Range of pair assembly LL</i>	50 -200 mm
<i>Speed</i>	3000 TPM
<i>Linear speed</i>	80 m/min
<i>Take up flyer speed</i>	600 RPM
<i>Capstan helper pulling force</i>	1-5 kg
<i>Take up bobbin</i>	1000 mm

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



<i>OAW</i>	<i>750 mm</i>
<i>Holding</i>	<i>Pintles</i>
<i>Weight</i>	<i>800kg</i>
<i>Bobbin loading</i>	<i>lifting platform</i>
<i>Bobbin drive</i>	<i>DC motor</i>
<i>Flyer drive</i>	<i>DC motor</i>
<i>Traversing</i>	<i>Servomotor</i>
<i>Supply voltage</i>	<i>3x380/400 V 50/60 Hz</i>
<i>Year</i>	<i>2001</i>
<i>Direction.....</i>	<i>1 x L/R 1 x R/L</i>

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X F&G 48 x 560 mm (2 x 24 B) Rigid Stranding Cages (our ref. 14- 16879)

2 cages able to take 48 bobbins of copper/aluminium or steel wires for stranding, screening or armouring process.

The 2 cages can be connected together, in tandem, to bring 48 wires at the end. They were however used for stranding cross-laid conductors so far.

The cages were originally driven by line shaft, located below the machine, with gear boxes on each back-side of cages.

Lately, previous user replaced this line shaft by AC motoreducer/gear box located on top, with new panel. This modernisation will be taken out however and original gear box retrofitted.

Loading is made by liflin trolley located below the machine, and fed from back of the machine.

2 cages like that are ideal for screening or armouring with flat steel strips.

<i>Number of cages.....</i>	2
<i>Bobbins per cage</i>	24
<i>Total of bobbins</i>	48 (2x24)
<i>Design</i>	Fork type 6 by 4/fork
<i>Bobbin dia. max</i>	560 mm
<i>Bobbin OAW max</i>	275 mm
<i>Bore</i>	127 mm
<i>Bobbin dia today</i>	520 mm
<i>Bobbin OAW today</i>	220 mm
<i>Bobbin traverse today</i>	195 mm
<i>Bobbin holding</i>	Pintles
<i>Pintle closing</i>	Manual
<i>Wire tension</i>	Ferodo brake
<i>Deviation rollers</i>	110 mm x 275 mm
<i>Tandem</i>	Yes, 24 wires
<i>Cage brake</i>	Pneumatic shoes
<i>Cage length</i>	About 6 m
<i>Central tube dia.....</i>	325 mm

1 X ZMKK 1+18+24 / 500 Rigid Frame Strander (our ref. 14- 17354)

Complete Rigid strander for Copper or Aluminium conductors from 50 to 240 mm², round or straight sectoral, compacted.

Line composition:

- 1200 - 2800 mm brake type Cantilever Pay Off
- 500 mm Pay Off
- 18 x 500 mm cage with rolling cover
- Compacting head
- 24 x 500 mm cage with rolling cover
- Die holder
- Compacting head
- Length counter
- Dual wheel 1600 mm capstan with gearbox
- Main drive and shaft transmission
- Brondel self traversing 2600 mm Take Up
- Electrical cabinet



Cages manufactured under Sket license

<i>Bobbin diameter</i>	500 mm
<i>OAW flange</i>	330 mm
<i>OAW hub</i>	380 mm
<i>Usefull width</i>	315 mm
<i>Bore</i>	127 mm
<i>Wire range (Cu & Al)</i>	1 to 4 mm
<i>Finished section</i>	50 to 240 mm²
<i>Finished diameter</i>	10 to 45 mm
<i>Cage rotation speed Cu</i>	60 - 85 rpm
<i>Cage rotation speed Al</i>	60 - 135 rpm
<i>Rotation speed setting</i>	Change gears
<i>Passage diameter through cages</i>	120 mm
<i>Tandemization of cages</i>	No
<i>Capstan type</i>	Steel, dual wheel
<i>Wheel diameter</i>	2 x 1600 mm
<i>Arrangement</i>	1 x flat + 1 x 5 grooves
<i>Lay length</i>	By gearbox, 18 shift
<i>Lay length range</i>	64 to 495 mm in 6 ranges
<i>Linear speed range</i>	7,48 to 34,10 m/min
<i>Drive</i>	DC 88 kW
<i>Take Up</i>	Brondel Portal

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



<i>Bobbin diameter</i>	1050 to 2600 mm
<i>OAW</i>	400 to 1900 mm
<i>Bobbin weight</i>	10 Tons
<i>Electrical cabinet</i>	Available
<i>Bobbins</i>	Available
<i>Line direction</i>	R > L

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X SANFENG Rigid Stranding Line 61 x 630 DIN bobbins (our ref. 14- 17591)

Complete 61 wires Rigid Stranding Line designed to produce copper or aluminium conductors up to 630 mm².

Each cage is individually driven by own DC motor.

Loading is done by automatic side loaders

Composition:

- Column Type Pay Off
- Cage 1 - 6BX630mm
- Stranding die holder
- Auto Loader
- Cage 2 - 12BX630mm
- Compacting roller holder
- Auto Loader
- Cage 3 - 18BX630mm
- Compacting Roller Holder
- Auto Loader
- Cage 4 - 24BX630mm
- Compacting Roller Holder
- Auto Loader
- Double Wheel Pulling Capstan 2000mm
- Column Type Take Up 2600 mm

Electrical panel

<i>Bobbin type</i>	<i>DIN 630</i>
<i>Bobbin holding</i>	127 mm Pintles
<i>Pintles lock</i>	Yes
<i>Tension control</i>	Cord brake

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X TRAFALGAR 54 x 560 mm Disc type stranding Line (our ref. 14- 17593)

Complete Stranding line of disc type.

Composition:

- Shaft Type 2000 mm Pay Off
- Cage 1 - 12BX560mm
- Cage 2 - 18BX560mm
- Cage 3 - 24BX560mm
- Pulling Capstan (no grooves)
- Shaft Type Take Up 2,800mm
- Control Desk
- Transformer

Hoist is not included

Bobbin diameter.....
Bobbin holding.....

560 mm
On shaft

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X POURTIER Compact Taping Stand for 4 Bobbins 300 mm (our ref. 17- 17631)

Unit designed to apply 4 tapes on 4 cores (or pairs) during cabling operation.

Was used in GT line for LAN cables (SSTP products).

The design can hold cops 300 mm.

Tape tension is set by band brake, controlled by dancers.

Cop dia.....	300 mm
Width	300 mm
Holding	Shafts
Brake	Band brake
Control	Dancers
Year	2001

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X NOKIA 120 mm 24 D XLPE Extruder, Model MPW 120-24 (our ref. 30- 17612)

120 mm extruder previously used in CV line for XLPE insulation process.

Barrel is thermoregulated for a better T° control of XLPE extrusion.

The machine is based on 24 D ratio.
Screw is driven by DC motor 110 kW.

Delivery includes :

- Main extruder 120 mm 24 D with XLPE screw
- DC motor 110 KW
- Rotating joint for screw cooling
- Collar clamp
- Pressure gauge
- Shells and valves for hydraulic heat/cool on cylinder
- One Spare screw
- One spare cylinder

Delivered without electrical panel.

Screw diameter.....	120 mm
Screw length	24 D
Screw	XLPE
Other screws	On request
Drive	DC Motor
Motor	110 kW - 1750 RPM
Barrel cool/heat	Hydraulic
N° of zones	6 zones
Thermoregulators	Not included
Collar clamp	Available
Rotating joint for screw	Available
Pressure gauge	Available
Electrical panel.....	Not included

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X MAILLEFER 120 mm 18 D Extruder, Model BM 120 (our ref. 30- 17624)

Famous model extruder suitable for PVC / PE / PP processing.

Machine was used in 150 mm extrusion line lately making PP jacket.
Screw is of barrier type and can also process PVC

The machine includes :

- Maillefer 120 mm extruder 18 D with DC motor
- Second Maillefer screw
- 2 dosing system for coloring, Azomat
- Brown Boveri DC motor 125 HP
- Electrical panel with Siemens drive and T° Controls

Main extruder.....	120 mm
L-D ratio	18 D
Drive	DC motor 125 HP
Transmission	Belts
T° controllers	Eurotherm
Cylinder	4 zones
Head	3 zones
Screw type	Barrier (double flight)
Dosing system	Available
Drive Panel	Available
T° Control Panel	Available with Siemens Drive
Extrusion head.....	Not available

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X Brabender 30 mm Laboratory Extruder (our ref. 30- 17648)

[Redacted area]

[Redacted area]

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X MAILLEFER Multipass Cooling Trough, Model 5+5 / 500 (our ref. 34- 17625)

High speed cooling trough typically designed for production of telephone conductors, data cores or equivalent.

Can also be used for small insulation line for wires or flexible bunches.

The system is integrating a pulling capstan, with motor, directly coupled to last pulleys.

Cooling is made by aspersion and sections are covered to reach high speed like 1000m/min.

The delivery includes :

- Nokia Maillefer multipass cooling trough, Model 5+5 / 500mm
- Built-in pulling capstan with DC motor

The panel for the capstan control is not included.

<i>Typical wire size.....</i>	10 mm²
<i>Typical speed max.</i>	1000 m/min
<i>Cooling length Pulleys</i>	60 m multipass 500 mm
<i>Physical length of multipass</i>	6 m
<i>Capstan drive</i>	DC motor
<i>Direction</i>	Left to right

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X Straight Cooling Trough with Mobile Part and Water Tank (our ref. 34- 17645)

Straight cooling trough with a global length about 20m

The set is composed of 6 sections among which one mobile part.
Nylon diabolo rollers support the cable inside each section.

Cooling trough.....	SS single pass
.....	2900 mm fitted on water tank
Mobile part.....	800 mm
Stroke	1500 x 400 x 600 mm
Tank (LxWxH).....	15 m
Main trough	5
.....	230 x 210 mm (WxH)
Nbr of sections.....	
Cross-section dimensions.....	
.....	

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X LEIMBACH 1000mm Spooler with Capstan, Model CA1004 (our ref. 41- 16865)

Compact Spooler with integrated Capstan for 1000 mm bobbins

Bobbin is hold between pintles
Traversing is achieved by UHING system.

<i>Bobbin dia</i>	1000 mm
<i>Bobbin holding</i> <i>Bore dia</i>	Between pintles 127 mm
<i>Bobbin drive</i> <i>Traversing system</i>	DC motor UHING system
<i>Capstan</i> <i>Wheel dia</i>	2+4 430 mm

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X MEKANOMATIC 3000mm Portal Type Pay Off, Model CM303 (our ref. 42- 16873)

Suspended gantry type enabling to roll bobbins through.

Electrical up/down-left/right and swinging arm for easy operation.

Bobbin driven by DC motor.

Machine complete, but without electrical panel.

It was used lately as driven pay-off, but can be reused as a take-up with new electrical panel and traversing rollers added.

<i>Flange dia.</i>	800 to 3000 mm
<i>Overall width</i>	650 to 1600 mm
<i>Bobbin weight</i>	15.000 kg
<i>Up/down</i>	Electric motor
<i>Opening/closing</i>	Electric motor
<i>Bobbin drive</i>	DC motor
<i>Electrical panel</i>	Not included
<i>Total width</i>	+ - 4 m
<i>Length</i>	+ - 2 m
<i>Height.....</i>	+ - 5 m

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X KOREAN MADE Gantry Type Driven Pay-off 3600 mm (our ref. 42- 17613)

Previously used as driven pay-off for conductors in vertical CV line Maillefer, this pay-off is very well adapted to modern factory as loading/unloading can be made offside and as it is just bolted on floor.

Lifting and lowering of bobbins is made by electrical motors moving screws individually or together.

Bobbin is driven by DC motor.

The frame is bolted in 2 parts for easy dismatling/transport.

Machine is available with electrical panel.

<i>Flange dia.</i>	<i>Up to 3600 mm</i>
<i>Overall width</i>	<i>Up to 2140 mm</i>
<i>Weight</i>	<i>20000 kg</i>
<i>Cable tension</i>	<i>DC motor</i>
<i>Lifting/lowering bobbins</i>	<i>Electrical motors</i>
<i>Closing/opening pintles.....</i>	<i>Electrical motor</i>

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X SKALTEK DIN 1600 mm Portal Type Pay-off, Model A16 PS (our ref. 42- 17647)

Portal design allows for compact and stable reel handling.

Tension is controlled by pneumatic disc brake along with change in reel diameter.

The pintles are pneumatically operated for loading/unloading.

The bobbin size to be handled is preset manually by 2 levers : one for lifting up/dwn the pintles and the other the width.

No electrical power is required.

<i>Reel diameter</i>	750 - 1650 mm
<i>Reel width</i>	600 - 1060 mm
<i>Reel weight</i>	2500 kg
<i>Width</i>	1310 - 1770 mm
<i>Height</i>	1455 - 1950 mm
<i>Loading/unloading</i>	Pneumatic
<i>Bobbin size set-up</i>	Manual
<i>Disk brake</i>	Pneumatic

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X DECOMBE Dual Cone Pay-off 1050 mm, Model 10S (our ref. 42- 17623)

Dual cone pay-off suitable for continuous unwinding at high speed without slow down when passing from empty bobbin to full bobbin.

This unit is designed for 1050 mm dia. bobbins and is equipped with rotating supporting shaft for easy bobbins loading/unloading operation.

For accurate tension control, this dual cone pay-off is equipped with motorised wire braking device.

Delivery includes :

- DECOMBE Dual cone pay-off
- motorised wire braking unit
- shafts and whisker disks

Dual cone 1.....	1050 mm
Bobbin holding	On shaft, swivelling
Whisker disks	Driven
Wire tensionning	Driven capstan
Bobbin loading	Hoist (not included)

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X MAILLEFER 630 Din dual Cone Pay Off (our ref. 42- 17649)

Dual cast Al cone used for bobbins 630 Din
The bobbin is mounted on a support handled by fork lift truck and directly fixed onto the cone
One support supplied without ring
Second support could be made on request
No tensioning device supplied

Bobbin sizes.....	Din 630
Speed.....	750 m/min max

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



2 X POURTIER 600 mm Belt Type Pulling Capstan (4 Pairs Pulling) (our ref. 45- 17632)

Belt type capstan used before in group twinner for pulling 4 pairs after twinning operation.

Capstan dia.....	600 mm
Type	Belt
Tension out.....	Dancer, weight

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



2 X STOLBERGER 1000mm Caterpillar, Model RS100 (our ref. 45- 16867)

Heavy duty endless belt type caterpillar used in cable or pipe industry.

The machine is based on 1000 mm gripping length.

Opening & closing of belts is achieved by handwheel mounted on top of caterpillar frame.

Upgrade could consist of replacing this manual opening by motorized system for remote control.

Cable diameter.....	100 mm
Pulling force	1000 kg
Operating direction	Right to left
Clamping length	8000 mm
Belt width	100 mm
Belt opening	100 mm
Opening system	Handwheel
In-Out guide rollers	Available
Length	2060 mm
Height	1625 mm
Height of bottom cable.....	900 mm

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X GAUDER NEW 3200 kg Pulling Caterpillar, Endless Belt Type (our ref. 45- 17609)

Brand new heavy duty pulling caterpillar that can be used in insulation, sheathing or tubing lines.

This type of machine is perfect for a lot of applications.

The Caterpillar consist of Two Flat Belts by two smooth pulleys, 9 pivoting shoes operated by independent Pneumatic cylinders on either side control the opening and closing of caterpillar elements .

A pneumatically operated tightening device maintains constant belt tension.

The caterpillar incorporates heavy duty guides for horizontal and vertical adjustment at both entry and exit.

Speed and pulling force can be adjusted as required by means of three speed gear box.

A built in control box incorporates all necessary pressure gauges push buttons to ensure a good functioning of unit.

Caterpillar have the following decisive advantages :

- Low specific pressure on cable due to grate contact length of the caterpillar.
- Provision for adjustment of Cable axis.
- Automatic absorption of cable irregularities by means of independents shoe clamping system.
- Adjustable gripping force, independent of the opening.
- Cable contact through simple shape belt, easily interchangeable.
- Good accessibility of Mechanical, Electrical & Pneumatic Parts.

<i>Gripping Length</i>	<i>2700 mm</i>
<i>Pulling Force</i>	<i>3200 kg</i>
<i>Width of contact belt</i>	<i>145 mm</i>
<i>No. of Cylinder</i>	<i>9</i>
<i>Air Pressure required</i>	<i>4-6 kg/cm2</i>
<i>Cable Opening</i>	<i>250 mm</i>
<i>Height & Cable Axis</i>	<i>1000 mm</i>
<i>Line Speed (standard)</i>	<i>50 m/min</i>
<i>Motor rating</i>	<i>15 kW AC motor</i>

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



<i>Dimension (L X W X H)</i>	4600 X 1300 X 1850 mm
<i>Diameter of Cable</i>	150 mm
.....	

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X NOKIA 2500 kg Belt Pulling Caterpillar, Model BA 2500 (our ref. 45- 17614)

Heavy duty belt type caterpillar able to develop up to 2500 kg pulling force.

The unit has a gripping length of about 2 m and was used before in vertical CV line to pull bare conductors from floor level.

The belts are driven by DC motor, via Catep 4 speed gear box and heavy reducer.

the unit is available without electrical panel to be made new.

<i>Pulling length</i>	2000 mm
<i>Pulling force</i>	2500 kg
<i>Air cylinders</i>	8 x 8
<i>Clamping pressure</i>	4575 kg (6 bars)
<i>Belts up/down</i>	Pneumatic
<i>Belt tightening</i>	Pneumatic
<i>Drive</i>	DC motor
<i>Gear box</i>	4 speed
<i>Maker</i>	CATEP
<i>Belt width</i>	160 mm
<i>Belt opening</i>	160 mm
<i>Line direction</i>	Right to left
<i>In/out rollers</i>	Available

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X ROSENDAHL 1250 Kg Belt Endless Caterpillar, Model FA1250G (our ref. 45- 17617)

Compact horizontal endless belt caterpillar suitable to be used in extrusion lines with product up to 120 mm dia.

Need to be completed (gear box, electrical panel)

<i>Clamping length</i>	1800 mm
<i>Pulling force</i>	1250kg
<i>Opening max</i>	128 mm
<i>Number of roller sets</i>	6+6
<i>Belt width</i>	180 mm
<i>Speed</i>	250 m/min
<i>Weight</i>	2500 kg
<i>Dimensions</i>	2650 x 1640 x 820 mm
.....	

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



2 X GAUDER 700 kg Endless Belt Caterpillar (our ref. 45- 17644)

2400 mm Caterpillar with 2 AC drives used in the same sheating line.

One is designed for giving and the other for pulling the cable.

Controlle by SSD drive (missing on the pulling one)

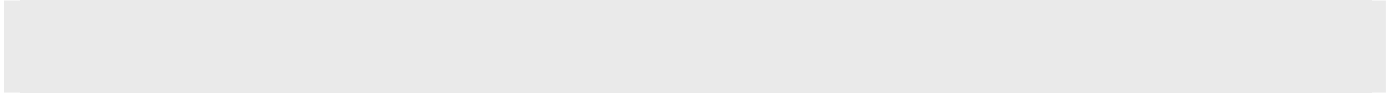
Gripping Length	2400 mm
Pulling force	700 kg
Belt width	110 mm
Maximum Opening	55 mm
Pulley dia.	280 mm
Gearing	75 m/min Max.
Guiding rollers opening	110 x 50 mm (W x H)
Belt opening - closing	1 compressed air jack
Drive	2 x AC 4 kW/1445 rpm
Transmission	Moto-reducer i = 17,52
Controller	SSD AC 690+ in own cabinet
Year	2006
.....	

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X KAESER 7,5 kW Compressor with Air Dryer, Model SK11 (our ref. 55- 17621)



Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X ATLAS COPCO Air Compressor, Model GA110 (our ref. 55- 17622)

Heavy duty and working condition screw type air compressor used in a cable factory before.

Factory has closed down in 2009, thus compressor is available and has almost not been used since that time.

Delivered with buffer air tank.

Power.....	110 KW
Capacity	314 l/sec
Pressure	7,5 bars
.....	

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X NIEHOFF 11 Dies Copper RBD, Model M85 + R501 + WF 800 (our ref. 61- 17589)

Complete Niehoff copper drawing installation designed to reduce copper rods of 8 mm down to 1.53 to 3.5 mm range, annealed.

Being fitted with 2 drives, Rod Breakdown unit is designed for quick die change.

Composition:

- Structure for Rod paying off
- M85 Rod Breakdown, 11 dies, 2 motors
- T 400 dancer
- R 501 annealer
- WF down coiler
- Pointing and threading machine
- Line cabinet
- Operator desk

<i>Rod Breakdown</i>	M85 10.4.A.M.F11
<i>Nbr of capstan</i>	11
<i>Capstan diameter</i>	450 mm
<i>Material</i>	Hardened steel
<i>Die housing</i>	for 53 x 37 mm dies
<i>Main drive</i>	DC 350 kW / 1010 rpm
<i>Last die drive</i>	DC 84 kW / 1670 rpm
<i>Wire diameter in</i>	8 mm (180 to 250 N/mm²)
<i>Wire diameter out</i>	3,5 to 1,53 mm
<i>Linear speed</i>	35 m/s maximum
<i>Dancer</i>	T 400
<i>Annealer</i>	R 501.1.R.1.5500
<i>Power</i>	350 kVA
<i>Current</i>	Up to 5.500 Amps
<i>Voltage</i>	Up to 68 Volt
<i>Drive</i>	DC 34 kW
<i>Coiler</i>	WF 800 type
<i>Line direction.....</i>	L > R

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X SAMP 16 x 0,16-0,50 mm Drawing/Anneal, Model MT105-8R.2x8.26 (our ref. 66-17597)

Modern drawing line with in-line annealer and two dynamic spoolers which is used typically to draw down up to 16 wires bare Cu from 2,52 mm down to 0,120 to 0,450 mm in 21 passes.

The machine is based on 2 rows of 8 wires for drawing with in line annealer with 16 channels.

All capstans have the same diameter, 105 mm, and are made of ceramic

First 20 passes are driven by 1 DC motor and last capstan is fitted with own DC motor, for getting quick die change possibilities.

Line is in running condition, complete and includes :

- * Structure for 16 basket pay-offs
- * Drawing unit 21 dies for 16 wires (2 rows of 6, Model MT105.2x8.26)
- * Annealer R 16 M
- * Pneumatic dancer
- * 2 x Dynamic spoolers TE/63N
- * Complete electrical panel

<i>Number of wires.....</i>	16
<i>Composition</i>	2 rows of 8
<i>Number of dies</i>	21 (in line)
<i>Capstan dia.</i>	105 mm
<i>Capstan material</i>	Ceramic
<i>Inlet dia. max</i>	16 x 2,52 mm
<i>Typical outlet dia.</i>	16 x 0,12-0,450 mm
<i>Maximum Output</i>	7 x 0,53 mm annealed
<i>Speed</i>	up to 30 m/s
<i>Elongation</i>	1 x Open
	19 x 26 %
	1 x Open
<i>Die casing</i>	28 mm
<i>Main drive</i>	DC motor
<i>Last capstan drive</i>	DC motor
<i>Annealer</i>	R 16 M
<i>Channels</i>	16
<i>Spooler type</i>	TE/63N
<i>Spool size</i>	DIN 630

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



<i>OAW Drive</i>	<i>475 mm DC motor</i>
<i>Line direction</i>	<i>Left to Right</i>
<i>Electronic panel</i>	<i>Available</i>

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X IDEAL 4 kVA Butt Welder for steel, Model DS12CV (our ref. 86- 17618)

[Redacted area]

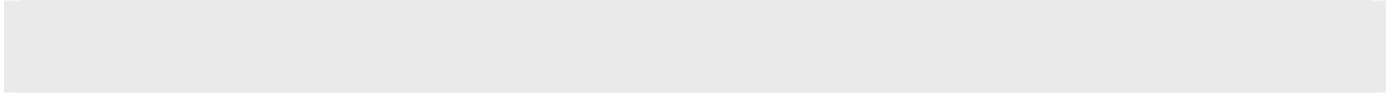
[Redacted area]

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X STRECKER Butt Welder for Copper Wire (our ref. 86-17619)



Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X STRECKER 12 kVA Butt Welder for Cu, Al (our ref. 86- 17620)

[Redacted area]

[Redacted area]

Resale Equipment

GAUDER s.a. • Rue de la Révision, 93 • B-4032 CHENEE (Liège), Belgium
Tel. : +32 4 367 87 87 • Fax : +32 4 367 87 98 • E-mail : gauder@gaudergroup.com
TVA BE 0890.487.021 • RPM Liège • Web site : www.gaudergroup.com



1 X OUTOKUMPU Complete 6 x 8 mm Rods UPCAST (our ref. 101– 17590)

Complete plant designed to produce Copper rods for electrical cable industry. The plant includes a complete upcasting installation for 8 mm rods with one Melting Furnace and one Holding Furnace.
6 coilers are part of the installation.

Composition:

- One charging machine
- One Melting Furnace with inductor body and coil
- Laundering system
- One Holding Furnace with inductor body and coil
- One casting machine for 6 rods
- Six coiling units
- Electrical Panel and operator panel

First commissioned in 1997

<i>Number of rods</i>	6
<i>Rod diameter</i>	8 mm
<i>Production capacity</i>	4.500 T / year maximum
<i>Practical production</i>	300 T / Month