Machinery Listings

Complete airjet Plant

Multiple

Extrusion

Reference: 6713 ***Cost:*** 0 ***Terms:*** -

Pictures not available

HIGH TENACITY PP FDY MULTIFILAMENT YARN PLANT – UPTO 6.5 G.P.D
NAME OF MANUF. : HANKOOK MACHIENRY, Korea
YEAR OF MANUF. : 2010
RANGE OF PRODUCTION : 500 D/2~3 , 1200D/3
1 COPE x 4 WINDER SYSTEM
TENACITY RANGE : MAX. 6.5 G.P.D
PRODUCTION CAPACITY : 700 KG PER DAY (BASED ON 600 DENIER)
CONSISTED OF:
1. MAIN STRUCTURE
1. EXTRUDER 60 MM SCREW DIA
1. SPIN BLOCK
1. GEAR PUMP PARTS
1. QUENCHING SYSTEM
1. EMULSION & AUX. ROLLER
1. DRAW ROLL PARTS – 4 PARTS (7 GODET ROLLER EACH)
1. INTERLACING UNIT – 4 PCS
1. TAKE UP WINDER – 4 PCS (1 COPE x 4 WINDER)
1. ELECTRIC CONTROL PANEL
TOTAL (FOB) A COMPLETE LINE USD ,000

INCLUDING :
- AIR COMPRESSOR 50 HP – 1 SET
- AIR TANK 2.0 CU.M CAPACITY

Complete Lines

Leonard

Extrusion

Reference: 5427 ***Cost:*** 0 ***Terms:*** Pictures not available

Complete POY Polyester multi filaments Plant , total ends : 216, plus Texturing plant 1248 positions

YOC: 1995,1999,2000

The plant comprises 4 independent lines :

LINES A and B YOC.1995-1996

made up of 12 production positions with 72 ends

2

Leonard extruders

2

Mixing heads

2

Filters Fluid Dynamic

4

Filters Blocks

2

Manifold

6

Barmag boilers with 2 pump position12 yarn each

12

Polymer pump Slack

12

Quench Gabinet with ensimaje oil system MVV

1

heater

2

Diphil diatermic oil heater

2

Steam distribution system

1

Dryer for polyester

1

Munters de-humidifier

3

Motor fans

1

Group of separators filters

1

Dust decanter

1

Group of air filters

Electric/electronic control panels

1

System to store, feed, recirculate ensimaje oil

1

Dasiplan colors pigments system, gravimetric type for a line with 36 yarns

3

Groups of control panels for Extrusion and dye

12

Electric panels for winders drive

2

Control panels air conditioning

1

General control panel winding

1

Transport system from Dryer to production filters

1

Production silo 4 Tons

2

Silo 620 Kg/each

6

polymerizatiol Sensor level

13

Savio winders 900/m/m 6 bobbins

1

Support frame work for winders with air compressed network

1

Support frame of all the installation

24

packs of die nozzles

24

Slack & Parr and MVV pumps

4

Carrier Chillers

2

Central air conditioning

1

Water pump system and chilled water tanks

1

Water demineralization system

1

Silo 60 Tons AISI, SS

1

Silo 30 Tons AISI, SSl

1

Polymer transport system

1

Carrier conditioning system

1

UPS 350 KVA

1

Group of 200 accumulators dry type

1

Rolls Royce 800 KVA electric generator

1

Atlas Copco air compressor 9 m3

1

Bogue air compressor 9 m3

1

Ingersoll Rand air compressor 4,5 m3

1

Ingersoll Rand air dryer

1

Friction rolls balancing of winders

1

Tri-ethylene glycol autoclave for nozzle cleaning

1

Complete system with 4 robots for the transportation of POY yarn to the packing section

1

Packing section with:

-4 reception bays

-7 packing sections

-1 transfer

-1 automatic labeling machine

-1 filming machine

-1 automatic scale

-1 control panel

-1 vacuum automatic transfer

1

polymer chips loader with transportation and pressurized pump

LINES C and D, yoc.1998-1999

Made up of 6 production positions with 36 ends

2

Leonard extruders

2

Mixing heads

2

Filters Fluid Dynamic

4

Filters Blocks

2

Manifold

3

Barmag boilers with 2 pump position12 ends each

1

Group of die nozzles:

- 167/96 F

-167/72F

-167/48 F

-167/36 F

-167/80 F tri-lobal

-70/24 F

-70/36 F

1

Nozzle laboratory with:

-2 inspection microscopes

-1 cleaning ultrasound apparel

-1 surface cleaning device

-1 Schwing oven to clean filter blocks

1

Control panels room with

-4 control panels for winders

-2 control panels of air conditioning

-2 panels groups for extrusion dryers and dyes

1

UPS 250 KVA with 200 dry accumulators

1

Volvo Penta electric generator 375 KVA

2

Central air conditioning

1

Carrier chiller

1

Complete systems of pumps for air conditioning

1

stainless steel Silo 100 Tons AISI

1

stainless steel Silo 30 Tons AISI

1

Loader for polymers 'Big Bags'

1

Piping and valves system

6

Quench Gabinets with ensimage oil system MVV

7

Savio winders double mandrel 900 m/m with 6 bobbins

2

Winders support framework

6

Jetis system for POY

1

Ensimaje oil system complete with tanks, pumps, filters, distribution

2

Type Desiplan Independent gravimetric Dye pigment systems with dryer

1

Noozle heater

1

Heater dryer

1

Campomarzio dryer

1

Munters dehumidifier

3

Motor fan

1

Dust decanter

1

System drying connections

1

Dryer resistance box

1

Transport system polymer dryer-extrusion silos

1

Pneumatic transport pump Master

36

Packs of die nozzles 80 m/m

8

Slack & Parr polymer pumps MVV,

10

Oil pumps MVV

1

Air compressed system with 4 tanks and filters

QUALITY CONTROL LABORATORY

POY Textechno regular meter

oil dosing apparel

PRODUCTIVITY OF THE 4 LINES

Possibility to produce simultaneously different yarn counts as all the control systems are independent

(polymer pumps, oil pumps, winding control, yarn cooling)

Possible Production:

-140 Dtex 24F or 36F

-190Dtex 24F or 36F

-284 Dtex 36F/48F/72F/96F/80F/108F

-440 Dtex 36F/48F/72F/96F/167F

POY PRODUCTIVITY

The production phases are the following:

- Reception and storage

-Transport

-Drying

-Extrusion

-Distribution and dosing

-Cooling and lubrication

-Winding

-Packing and control

Line A:average count 167 Dtex: 4710 Kg/day

Line B:average count 167 Dtex: 4710 Kg/day

Line C: average count 167 Dtex: 3410 Kg/day

Line D: average count 167 Dtex: 1570 Kg/day

All lines are capable of producing yarn with final count range of: 57 Dtex to 330 Dtex

Except for Line A the other lines can produce dyed yarn

TEXTURISING SECTION , yoc.1999-2000

4

R.P.R. texturing machines, 144 positions, independent sides

R.P.R. texturing machines, 216 positions, independent sides

2

R.P.R. texturing machines, 120 positions

1

36 heads Winder for cylindrical tubes

1

Autoclave for yarn steaming

1

Steam production centralized at 250 kg

2

R.P.R twisters with 90 spindles

2

Atlas Copco air compressors GA110

2

Ingersoll Rand air compressors ML75

2

AEC air conditioners 100 m3/h

1

Atlas Copco air dryer

4

AEC central air conditioning system

1

Complete system of air conditioning with setting system, pumps tanks….

1

Electrojet Robot system for POY yarn to the texturing machines with reception quays and support grid

Multiple
Extrusion

Reference: 6730 ***Cost:*** 0 ***Terms:*** - Pictures not available

Ref. No. 98 : 1 Leonard extruder 75 mm (1993)
Ref. No. 99: 1 x 90 mm extruder for PP
Ref. No. 100: 2 extruders, diameter 45mm
Ref. No. 101: 1 extruder 60 mm Plastbau with mono die
Ref. No. 102: 1 extruder 60 mm no motor
Ref. No. 103: 4 Barmag extruders 28 mm
Ref. No. 104: 1 Plasticizers extruder 40 mm
Ref. No. 105: 1 Plasticisers extruder 20 mm
Ref. No. 106: 1 ESL extruder 90 mm used for PP/PE
Ref. No. 107: 1 Barmag extruder 60 mm
Ref. No. 108: 1 nylon polymer dryer
Ref. No. 109: 128 Sahm winders 230E – traverse 250 mm x core 35 mm
Ref. No. 110: 50 Sahm winders traverse 200 mm x core 35 mm
Ref. No. 111: 32 Sahm winders – traverse 200mm x core 35 mm
Ref. No. 112: 144 Sahm 230E winders – traverse 250 mm x core 35 mm
Ref. No. 113: 31 Leesona winders – type 969 – traverse 300 mm
Ref. No. 114: 18 Sahm winders type 280 – traverse 300 mm
Ref. No. 115: 1 SAHM take up waste winder
Ref. No. 116: 1 Oven entrance 550 mm x 2500 mm long - Plasticizers
Ref. No. 117: 1 oven entrance 700 mm x 2500 mm long – Lytzen
Ref. No. 118: 2 ovens – BARMAG long 2500 mm x entrance 1100 mm OPTION
Ref. No. 119: 1 oven - BARMAG long 3000 mm x entrance 1400 mm
Ref. No. 120: 1 oven Fare long 2500 x entrance 900 mm
Ref. No. 121: 1 set of Godets 5 rollers – 400 mm x 180 mm diameter -Barmag
Ref. No. 122: 1 set of Godets 7 rollers – 400 mm x 180 mm diameter - Barmag
Ref. No. 123: 2 sets of godets 5 rollers – 230 mm x 200 mm diameter on 1 frame
Ref. No. 124: 3 sets of goders 7 rollers - 600 x 160 mm
Ref. No. 125: 2 sets of godets 7 rollers - 650/750 mm x 180 mm – Barmag
Ref. No. 126: 1 sets of godets 7rollers - 1050 mm x 200 mm dia – 2 heated rollers and 1 chilled roller + oil heater
Ref. No. 127: 1 sets of godets 7 rollers – 1150 mm x 200 mm dia – 2 heated rollers and 1 chilled roller + oil heater
Ref. No. 128: 1 set of godets 3 rollers – 1050 mm x 200mm dia
Ref. No. 129: 1 set of godets 3 rollers – 1150 x 200 mm dia
Ref. No. 130: 2 BARMAG fibrilators – ww 1000 mm with 40 pin bars
Ref. No. 131: new parts of a recycling line – dia 120 mm – new screw – with spaghetti die – + David Brown gearbox for a 150 HP motor
Ref. No. 132: 1 laboratorium LDPE “Plasticizers” – extruder 20mm
Ref. No. 133: 1 Italpress – 70 tons
Ref. No. 134: 1 semi-automatic baling-press, pressure 60 tons, Autefa
Ref. No 134A: 1 Piferoen hydraulic baling press – 60 tons - vertical
Ref. No. 134B: 1 horizontal press
Ref. No. 134C: 1 hydraulic BBC baling press 70 tons
Ref. No. 135: several dosing units - Colortronic
Ref. No. 136: 1 watercooler
Ref. No. 137: 1 NEUMAG staple fibre crimper – entrance 80 mm
Ref. No. 138: 1 home made staple fibre crimper – entrance 60
Ref. No. 139: 1 Neumag Witras 6008R for 8 ends – almost new, only used for a few months year 2000
Ref. No. 140: compressors
Ref. No. 141: tanks for compressed air
Ref. No. 142: oil heaters
Ref. No. 143: inox waterbath – width 120 cm
Ref. No. 144: inox waterbath – width 75 cm
Ref. No. 145: inox waterbath - width 70 cm
Ref. No. 146: several Sahm winders for cf yarn
Ref. No. 147: several Barmag Spinnzwirn LFW 25 winders
Ref. No. 148: staple fiber cutter – type Lummus –with knives
Ref. No. 149: 1 RAMSEY/ Colortronic dosing units for 3 components – as new
Ref. No. 150: 1 Gneusz screenchanger
Ref. No. 151: 1 screenchanger – Autoscreen - was fitted on a 90 mm extruder
Ref. No. 152: 1 screenchanger – Autoscreen - was fitted on a 45 mm extruder
Ref. No. 153: several flat tape dies – 700 mm - 800 mm –
Ref. No. 154: waste boxes with vacuum systems
Ref. No. 155 1 Home made waste winder
Ref. No. 156: 1 waste suction box

Promatech

Extrusion

Reference: 6704 ***Cost:*** 0 ***Terms:*** - Pictures not available

PROMATECH EXTRUSION LINE type TECHNOSPIN PMT/800/75
+ TWISTING MACHINE – 72 spindles

Extrusion line for PP multifilamet:
PROMATECH EXTRUSION LINE type TECHNOSPIN PMT/800/75
+ TWISTING MACHINE – 72 spindles

LENZING Extruder – year 1988 for production of PP yarn as following:

Screw press LEH 90/255,
Screw diameter 90 mm,
Screw length 24/25 D,
Rotation range 0-127 rpm/min,
Driving motor,
Shunt motor direct current N=94 kW
speed 2410 rpm/min,
Separate fan 0,6 kW,
Cooling blower of barrel 5 pcs,
N=0,4kW,
Q=22,5 Nm3/min,
Heating zone of barrel 5 pieces,
Heating power 7 kW/ n per zone,
Cooling water consumption 0,5 m3/h,
Zone of barrel aprox.. 20 C,
Gear lubricant content 75 l,
Gear lubricant - Mobil Gear 630,
Extruder type LEH 1/90/26/EH 9025

FOR PP bag production:
STARLINGER HDN-4 circular looms - 1991 Year - total: 18 pcs
Starlinger circular looms HDN-4 - 10 pcs
year: 1991
working width: 250-750 mm
No. of shuttles – 44
No. of picks – 10-37,5/10 cm
Speed of weave – 600 rpm/min
Rotational speed – 150 rpm/min
Weft bobbins
Inside diameter of tubes – 35 mm
Length of tubes – 218 mm
Maximum diameter of bobbins – 100 mm
Length of the traverse – 200 mm
Warp bobbins
Inside diameter of tubes – 35 mm
Length of tubes – 218 mm
Maximum diameter of bobbins – 160 mm
Length of the traverse – 200 mm
No. of bobbins on the frame – 512 (640)
required floor space: Lenght – 9830 mm (10490 mm), Width – 2800 mm, Height – 2880 mm
Weight approx.: Machine – 1890 kg, Frame – 2 x 140 kg
Electrical data:
Main power – 4 kW
power of winder – 0,25 kW
Average power consumption – 2,7 kW
Connection – 6 kVA
Supply voltage:
Basic version – 3 N 380 / 220 V
Frequency – 50 Hz
Cable connection – 5 x 4 mm2

Starlinger HDN-4 circular loom - 8 pcs
year: 1991
working width: 200-850 mm
No.of shuttles – 4
No. of picks – 20-75/10 cm
Speed of weave – 640 rpm/min
Rotational speed – 160 rpm/min
Weft bobbins
Inside diameter of tubes – 35 mm
Length of tubes – 218 mm
Maximum diameter of bobbins – 100 mm
Length of the traverse – 200 mm
Warp bobbins
Inside diameter of tubes – 35 mm
Length of tubes – 218 mm
Maximum diameter of bobbins – 160 mm
Length of the traverse – 200 mm
No. of bobbins on the frame – 768

required floor space: : Lenght – 10980 mm (10970 mm) (10610 mm), Width – 2800 mm, Height – 2880 mm
Weight approx.: Machine – 1890 kg, Frame – 2×160 kg
Electrical data:
Main power – 4kW
Power of Winder – 0,12 kW
Average power consumption – 2,5 kW
Connection – 6 kVA
Supply voltage:
Basic version – 3 N 380 / 220 V
Frequency – 50 Hz
Cable connection – 5 x 4 mm2

LENZING LRW-4 circular looms - 6 pcs
year 1988
working width: 400-700 mm
No. of shuttles – 4
No. of picks – 20-80/10 cm
Speed of weave – 600 rpm/min
Rotational speed – 150 rpm/min
Weft bobbins
Inside diameter of tubes – 35 mm
Lenght of tubes – 230 mm
Maximum diameter of bobbins – 100 mm
Length of the traverse – 200 mm
Weft bobbins
Inside diameter of tubes – 35 mm
Lenght of tubes – 230 mm
Maximum diameter of bobbins – 160 mm
Lenght of traverse – 200 mm
No. of bobbins on the frame – 560
required floor space: Lenght – 10980 mm (10970 mm) (10610 mm), Width – 2800 mm, Height – 2880 mm
Weight approx.: Machine – 1875 kg, Frame – 2 x 150 kg
Electrical data:
Main power – 4 kW
Power of Winder – 0,52 kW
Average power consumption – 4,25 kW
Connection – 6 kVA
Supply voltage
Basic version – 3 N 380 / 220 V
Frequency – 50 Hz
Cable connection – 5 x 4 mm2
Location: Europe -Shengen zone

Complete Plant

Lenzing

Extrusion

Reference: 3861 ***Cost:*** 0 ***Terms:*** Pictures not available

LENZING Extruder – year 1988 for production of PP yarn as following:

Screw press LEH 90/255,

Screw diameter 90 mm,

Screw length 24/25 D,

Rotation range 0-127 rpm/min,

Driving motor,

Shunt motor direct current N=94 kW

speed 2410 rpm/min,

Separate fan 0,6 kW,

Cooling blower of barrel 5 pcs,

N=0,4kW,

Q=22,5 Nm3/min,

Heating zone of barrel 5 pieces,

Heating power 7 kW/ n per zone,

Cooling water consumption 0,5 m3/h,

Zone of barrel aprox.. 20 C,

Gear lubricant content 75 l,

Gear lubricant - Mobil Gear 630,

Extruder type LEH 1/90/26/EH 9025

Extrusion line for PP multifilamet:
PROMATECH EXTRUSION LINE type TECHNOSPIN PMT/800/75

+ TWISTING MACHINE–72 spindles

FOR PP bag production:

STARLINGER HDN-4 circular looms - 1991 Year - total: 18 pcs
Starlinger circular looms HDN-4 - 10 pcs
year: 1991
working width: 250-750 mm
No. of shuttles – 44
No. of picks – 10-37,5/10 cm
Speed of weave – 600 rpm/min
Rotational speed – 150 rpm/min
Weft bobbins
Inside diameter of tubes – 35 mm
Length of tubes – 218 mm
Maximum diameter of bobbins – 100 mm
Length of the traverse – 200 mm
Warp bobbins
Inside diameter of tubes – 35 mm
Length of tubes – 218 mm
Maximum diameter of bobbins – 160 mm
Length of the traverse – 200 mm
No. of bobbins on the frame – 512 (640)
required floor space: Lenght – 9830 mm (10490 mm), Width – 2800 mm, Height – 2880 mm
Weight approx.: Machine – 1890 kg, Frame – 2 x 140 kg
Electrical data:
Main power – 4 kW
power of winder – 0,25 kW
Average power consumption – 2,7 kW
Connection – 6 kVA
Supply voltage:
Basic version – 3 N 380 / 220 V
Frequency – 50 Hz
Cable connection – 5 x 4 mm2

Starlinger HDN-4 circular loom - 8 pcs
year: 1991
working width: 200-850 mm

No.of shuttles – 4
No. of picks – 20-75/10 cm
Speed of weave – 640 rpm/min
Rotational speed – 160 rpm/min
Weft bobbins
Inside diameter of tubes – 35 mm
Length of tubes – 218 mm
Maximum diameter of bobbins – 100 mm
Length of the traverse – 200 mm
Warp bobbins
Inside diameter of tubes – 35 mm
Length of tubes – 218 mm
Maximum diameter of bobbins – 160 mm
Length of the traverse – 200 mm
No. of bobbins on the frame – 768
required floor space: : Lenght – 10980 mm (10970 mm) (10610 mm), Width – 2800 mm, Height – 2880 mm
Weight approx.: Machine – 1890 kg, Frame – 2×160 kg
Electrical data:
Main power – 4kW
Power of Winder – 0,12 kW
Average power consumption – 2,5 kW
Connection – 6 kVA
Supply voltage:
Basic version – 3 N 380 / 220 V
Frequency – 50 Hz
Cable connection – 5 x 4 mm2

LENZING LRW-4 circular looms - 6 pcs
year 1988
working width: 400-700 mm
No. of shuttles – 4
No. of picks – 20-80/10 cm
Speed of weave – 600 rpm/min
Rotational speed – 150 rpm/min
Weft bobbins
Inside diameter of tubes – 35 mm
Lenght of tubes – 230 mm
Maximum diameter of bobbins – 100 mm
Length of the traverse – 200 mm
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Maximum diameter of bobbins – 160 mm
Lenght of traverse – 200 mm
No. of bobbins on the frame – 560
required floor space: Lenght – 10980 mm (10970 mm) (10610 mm), Width – 2800 mm, Height – 2880 mm
Weight approx.: Machine – 1875 kg, Frame – 2 x 150 kg
Electrical data:
Main power – 4 kW
Power of Winder – 0,52 kW
Average power consumption – 4,25 kW
Connection – 6 kVA
Supply voltage
Basic version – 3 N 380 / 220 V
Frequency – 50 Hz
Cable connection – 5 x 4 mm2

Multiple

Extrusion

Reference: 6712 ***Cost:*** 0 ***Terms:*** - Pictures not available

1. HIGH TENACITY PP FDY MULTIFILAMENT YARN PLANT – UPTO 6.5 G.P.D
NAME OF MANUF. : HANKOOK MACHIENRY, KOREA
YEAR OF MANUF. : 2005
RANGE OF PRODUCTION : 500 D/2~3 , 1200D/3
2 COPE x 4 WINDER SYSTEM
TENACITY RANGE : MAX. 6.5 G.P.D
PRODUCTION CAPACITY : 1,400 ~ 1,500 KG PER DAY (BASED ON 900 DENIER)
CONSISTED OF:
1. MAIN STRUCTURE
1. EXTRUDER 75 MM SCREW DIA
1. SPIN BLOCK
1. GEAR PUMP PARTS
1. QUENCHING SYSTEM
1. EMULSION & AUX. ROLLER
1. DRAW ROLL PARTS – 4 PARTS (7 GODET ROLLER EACH)
1. INTERLACING UNIT – 4 PCS
1. TAKE UP WINDER – 8 PCS (2MCOPE x 4 WINDER)
1. AIR COOLING SYSTEM
1. ELECTRIC CONTROL PANEL
TOTAL (FOB KOREA PORT) A COMPLETE LINE USD 0,000

INCLUDING :
- AIR COMPRESSOR 75 HP – 1 SET
- AIR TANK 2.0 CU.M CAPACITY

No Name

Extrusion

Reference: 3916 ***Cost:*** 0 ***Terms:*** Pictures not available

NAME OF TEH PALNT : CAN 816 COD. 101016 BUILD ON : 1994
Type of machine : 2 yarns of BCF in PolypropyleneInstallation :
Nr. 1 Extrusion O 150mm for Polypropylene
Nr. 3 Extrusions for pigments
Nr. 1 Winding machine with 8 places (GRC T.S. 3C) Fastness Max. 2600 Mt/mn
Nr. 1 Boiler with Diphil
Nr. 1 Installation of air conditioned

Yarn Processing

Barmag

Extrusion

Reference: 6458 ***Cost:*** 70,000 ***Terms:*** COMPLETE LOT, EURO, CNF Pictures not available

line for production of polypropylene yarn
BARMAG TRI-KOLOR SPETEX
Model 16/3/3

year 1989
yarn range 1000 do 3000 dtex
3 the same extruders for granules
3 devices for dye dosing
5 filters for spinning liquid (2 filters per 1 extruder)
SMT 16 - 6 points winder (3 points were bought in 1995)
From 1 point the yarn is winded to 2 cones
Control panel for device for burning of spinning filier
Device for heating the filiers
Device for cleaning the filier by ultrasounds

Efficiency: approx. 160 tons of texturing yarn BCF produced per 1 month
Air requirement: 2000 m^3/h
Occupied area: approx. 500 m^2

Location: Europe (Shengen zone)

Reference: 6456 ***Cost:*** 73,000 ***Terms:*** COMPLETE LOT, EURO, CNF Pictures not available

- line for production of polypropylene yarn
  BARMAG TRI-KOLOR SPETEX
  Model 16/3/3

year 1989
yarn range 1000 do 3000 dtex
3 the same extruders for granules
3 devices for dye dosing
5 filters for spinning liquid (2 filters per 1 extruder)
SMT 16 - 6 points winder (3 points were bought in 1995)
From 1 point the yarn is winded to 2 cones
Control panel for device for burning of spinning filier
Device for heating the filiers
Device for cleaning the filier by ultrasounds

Efficiency: approx. 160 tons of texturing yarn BCF produced per 1 month
Air requirement: 2000 m³/h
Occupied area: approx. 500 m²

Location: Europe (Shengen zone)

Reference: 7710 ***Cost:*** 0 ***Terms:*** SEE DESCRIPTION http://finatexinternational.com/pictures/7710.zip

Machine type
Tri-ply BCF PP plant
Name Manufacturer
Barmag STM 16
Year of construction
1996
Quantity
1
Location machine
Poland, Toruń
Description:
Barmag tri-ply BCF PP plant
Type: Barmag Viercolor
Model: STM16/4-8 MOD-Viercolor
Denier range: from 1600 to 5000 dtex
Production capacity: 240 ton (4 extruders each 60 ton)
Extruders type: 4 extruders Type: 7E8/30D
Winders quantity: 8 (original ones) + 2 spare ones
Winders type: Barmag SW4RZ (number of positions: 16)
Dozing System : Colortronic / Viercolor/ Synchroblend M
Thermal System: DIENES Regulation
Electronic Heating System Dowtherm
Including:
Oven, Chiller YORK, Triobal spinnerets in different sizes, new texturizing nozzles

Please consider: If prices or commissions are mentioned, they do not include commission for us or any agents. We kept the message original!!!

Covema

Extrusion

Reference: 4446 ***Cost:*** 180,000 ***Terms:*** euro, ex wks http://finatexinternational.com/pictures/4446.zip

OFFER 061106
Extruder COVEMA75, monofylament from 0,24 to 0,30mm. With head of 236 yarns and spares.
-Electric control cabinet of manouver and heating. Nozzles, threads , 2 units each. Cool water bath 400 l. Hot water bath with 12.000W of 3.000mm long. Air oven with 12.000W of 2.500mm long. 3 cars of 7 drafting rolls with clutch. Winder of 240 positions with voltage regulator cabinet and low power consumption 17 AMP. For large capacity reels. Until 100.000 meters.

Lenzing

Extrusion

Reference: 3977 **Cost:** 0 **Terms:** Pictures not available

LENZING Extruder – year 1988 for production of PP yarn as following:

Screw press LEH 90/255,

Screw diameter 90 mm,

Screw length 24/25 D,

Rotation range 0-127 rpm/min,

Driving motor,

Shunt motor direct current N=94 kW

speed 2410 rpm/min,

Separate fan 0,6 kW,

Cooling blower of barrel 5 pcs,

N=0,4kW,

Q=22,5 Nm3/min,

Heating zone of barrel 5 pieces,

Heating power 7 kW/ n per zone,

Cooling water consumption 0,5 m3/h,

Zone of barrel aprox.. 20 C,

Gear lubricant content 75 l,

Gear lubricant - Mobil Gear 630,

Extruder type LEH 1/90/26/EH 9025

Reference: 4191 **Cost:** 330,000 **Terms:** usd, mill floor Pictures not available

P.P. EXTRUSION SYSTEMS
1 Extrusion line SML-Lenzing (75 mm extruder) MT4 model with 4 manual SAHM winders, Grevimetric dosing by McGuire, 4 components, ready to run on hi tenacity, year 1998
The above range of Deniers 200/1500

Reference: 4190 **Cost:** 330,000 **Terms:** usd, mill floor Pictures not available

P.P. EXTRUSION SYSTEMS
1 Extrusion line SML-Lenzing (75 mm extruder) MT8 model with 4 manual SAHM winders, Grevimetric dosing by McGuire, 4 components, ready to run on hi tenacity, year 1998
The above range of Deniers 200/1500

Reference: 4189 **Cost:** 330,000 **Terms:** usd, mill floor Pictures not available

P.P. EXTRUSION SYSTEMS
1 Extrusion line SML-Lenzing (75 mm) MT6 model with 3 manual SAHM winders, Grevimetric dosing by McGuire, 4 components, ready to run on hi tenacity year 1998. The above range of Deniers 200/1500

Reference: 4192 **Cost:** 330,000 **Terms:** usd, mill floor Pictures not available

P.P. EXTRUSION SYSTEMS
4 Extrusion line SML-Lenzing (75 mm extrruder) MT4 model with 4 Barmag automatic doff winders, Grevimetric dosing by McGuire, 4 components, ready to run on medium tenacity, year 2003.
The above range of Deniers 200/1500

No Name

Extrusion

Reference: 6189 **Cost:** 180,000 **Terms:** EACH, EURO, MILL FLOOR http://finatexinternational.com/pictures/6189.zip

2005 Extrusion line, details per attachments upon request

Promatech

Extrusion

Reference: 3979 ***Cost:*** 0 ***Terms:*** Pictures not available

Extrusion line for PP multifilamet:
PROMATECH EXTRUSION LINE type TECHNOSPIN PMT/800/75

+ TWISTING MACHINE–72 spindles

Reference: 4107 ***Cost:*** 95,000 ***Terms:*** euro http://finatexinternational.com/pictures/4107.zip

Extrusion line for monofilament
Promatech – Extrusion , Type TECHNOSPIN PMT/800/75
Including a twisting unit with 75 positions
Technical Data:
Yarn density: from 1000 denier up to 5,000 Denier
Tensile strength: 5g/denier coloured yarn, 6.5 g/denier natural yarn
Capacity: 1000 denier: 62.6 kg/hr, 5,000 denier 100 kg/hr
Note: Equipment is Disassembled