



FAKIR ECO KNITWEARS LTD.

A C O N C E R N O F F A K I R G R O U P



About Us

Fakir Eco Knitwears Ltd. has a mission to fulfill by surpassing all the requirements of humanitarian Management & to make its working environment a role model for others as “A BETTER WORKING PLACE” and unique in its field. Fakir Eco Knitwears Ltd. do and will continue to operate the factory in full compliance with all the applicable rules and regulations of native land as well as international standard. For improving the working conditions and setting a better working place.

Fakir Eco Knitwears Ltd. is fully committed to provide fair wages and good employment opportunities to economically disadvantaged artisans and workers. Fakir Eco Knitwears Ltd. not only believe in supporting living wages and safe & healthy conditions for workers but also adheres to social criteria and environmental principles adding equitable and sustainable system of production and trade that benefits people and their communities by strategic plans to utilize fair trade funds to achieve Empowering women, Education for Next Generation, Emergency Assistance etc. Our quality has remained the main feature for our success. Our top-notch quality of products with competitive prices makes our offerings irresistible.



Our Capacity

Area fo Premises:

**51557 Square Feet
(1.1836 Acre)**

Production Area:

230000 Square Feet

Production Lines: 52

**Knitwear: 42 lines
Woven: 10 line**

Production Volume:

**Knitwear: 01 Million
Woven: 60000 Pcs**



Cutting

12 TON PER DAY

Knit 02 Million/Month
Woven 80k/Month

CAD USES
LECTRA SOFTWARE
EURO CAD SOFTWARE

AUTO CUTTER
2 UNITS

Quilting

4200 PCS PER DAY

IN TOTAL
15 MACHINES



DOWN FILLING

2000 PCS PER DAY

IN TOTAL
01 MACHINE

In the context of eco-friendly garments, a down filling machine refers to a specialized machine used in the manufacturing of insulated outerwear, such as jackets, coats, and other garments that use down feathers as a filling for warmth. These machines are designed to distribute the down filling evenly inside the garment to provide proper insulation and maintain comfort.



Laser Cutter Machine

50 PCS PATTERN PER DAY

IN TOTAL
01 MACHINE



Template Cutter Machine

a template cutter machine plays a crucial role in ensuring that fabric is cut efficiently, minimizing waste and optimizing the use of sustainable materials. By using advanced technology, the machine not only reduces material waste but also contributes to the overall sustainability and efficiency of garment manufacturing, ensuring that eco-friendly principles are maintained throughout the production process.

Seam Sealing Machine

40 PCS PER HOUR

IN TOTAL
06 MACHINE

We use Seam Sealing Machine, for making the garments more durable and functional, extending their lifespan and reducing the need for frequent replacements, which is an important consideration in sustainable fashion. It also helps us create garments that are not only weather resistant but also lightweight and comfortable, ensuring that eco-conscious consumers do not have to sacrifice performance for sustainability.



Metal Check Machine

1700 PCS PER HOUR

IN TOTAL
03 MACHINE

We use Metal Check Machine to detect and remove any metallic objects or contaminants that may be present in the fabric or finished garment. This is an important step for us to ensure the safety, quality, and functionality of the garments, especially in the context of eco-friendly production processes. This machine uses magnetic fields, electromagnetic sensors, or metal detectors to identify and alert workers if metal objects are present.





Knitting

55 TONS PER DAY

IN TOTAL
175 MACHINES

We have Auto stripe machine , Jacquard Machine , We are convenient for heavy fleece, Bonded interlock, Rib, Textured Jersey fabric.

Dyeing

50 TONS PER DAY

IN TOTAL
54 MACHINES





Washing

8000 PCS PER DAY

**IN TOTAL
22 MACHINES**

we are convenient for Acid Wash , Garment dye and Tie Dye.

Printing

200000 PCS PER DAY

We also have digital screen print machine.

Oval Machine 01
Octopas Machine 01
Digital Machine 01

Brand : URS

Head : 13

Capacity : 5000 Pcs/Day

Number of Table 11



DIGITAL SCREEN PRINT





Embroidery

**80 MILLION
STITCH/PER DAY**

IN TOTAL

26 MACHINE

All Over Printing

15 TONS PER DAY

**TOTAL AREA
125000 SQFT**

We have a digital AOP machine.

Brand : **NKT**

Capacity: **1 Ton**

We Also Have **01** Flat bed and

01 Rotary Machine.



Sample Section

Outwear **50 PCS** PER DAY | Knit **250 PCS** PER DAY

IN TOTAL
96 MACHINE

We Have a Sample section with 96 Machine capacity and with a experienced worker. Daily Sample Capacity 190 Pcs. This capacity changes depends on quality and difficulty of product.





Solar

409 kW/h

Total Panel: 1064pcs
We have 7 inverters where maximum capacity for producing power amount is 350Kw/H.



STP

800M3 p/Day

Currently using for Toilet Flush in Production floor's. Per Day Using 8-10m3 Treatment Water.



Chiller

2756 kW

Chilled W. Outlet: 8°C
Chilled W. Inlet: 14°C
Floor Room Temperature can be control: 28°C-29°C.



RWH

567.75 m3

Dyeing Water Processed in 2021: 1414418m3.
Rain water reserved and used in
2021: 585m3.
2022 : 300m3.
2023 : 2284m3.
2024 : 6245m3.

Sustainable Initiatives

Technologies



ENERGY SAVINGS



CARBON FOOTPRINTS



WATER REDUCTION



RAIN WATER HARVESTING



ZDHC MRSL COMPLIANCE



GAS SAVINGS
(By Chiller Exhaust)

Captive Power System

6.1 MWH PER HOUR

Exhaust Chiller System

550 RT: 165M³ PER HOUR

Renewable Energy (Scube Technology)

Existing

409 KWH (4200 SQFT)

Upcoming

394 KWH PER HOUR

Hot Water Chiller System

785RT / 165M³ PER HOUR

Sewerage Treatment Plant (STP)

800M³ PER DAY

Sedo Master Dyeing System

Building Management System

Boiler Economizer System

BBT System

 **CAPACITY**
8000M³

At FEKL we ensure this by meeting all the legal norms. We take pride in establishing the biggest and number **Green ETP** in Bangladesh.

ETP



Design Studio

We build our future by a group of young and energetic multi talented designers who are working directly with our customers.



BABY CARE & COMPLIANCE



**Prohibition of
FORCED LABOUR**



**Prohibition of
CHILD LABOUR**



**Working
HOUR**



**Occupational
HEALTH & SAFETY**



**Compensation &
BENEFITS**



**Custom
COMPLIANCE**



**No
DISCRIMINATION**



**Disciplinary
PRACTICES**



**Welfare
FACILITIES**



**Environmental
PROTECTION**



**Security
COMPLIANCE**



**Grievance
PROCEDURE**



Our Valuable Customer

NEXT

s.Oliver

ALLSAINTS

TED BAKER®
LONDON

 walbusch

Pepe Jeans
LONDON


PETER DEW

PADDOCK'S®

CARRY


Red Bull®

Schott®
N.Y.C.

ZOMA

EURCLASS

TODDLER

Paul Smith





Awarded
PLATINUM
Certification
under LEED

FAKIR ECO KNITWEARS LTD.

Is now proudly leed platinum certified

Sustainable fashion is not a trend, it's a responsibility



Certification



Our Product

T E D B A K E R[®]
L O N D O N



Our Product



Our Product



Duck Down



Seam Sealing



Our Product



Our R&D Development Product





FKL Journey

Fakir Knitwears Limited is a comprehensive manufacturing and exporting company of Bangladesh. It comprises the ultra modern plants related to garment industry, such as independent knitting, dyeing, sewing, finishing and packaging with sufficiently supportive backward linkage facilities.

Nowadays, our products sell well all over the world, such as America, Europe & East Asia. Our company sticks to the policy of high quality, developing by credit standing, and gaining the world through honesty. We strongly believe in fair trade liabilities and practice in business towards our esteemed clients. Meanwhile we also carry out a strict quality management system in accordance with ISO 9001 requirements

Fakir Knitwears Ltd. has fabric printing facilities. Here Pigment, Reactive, Discharge, Disperse, Acid, Burnout, Glitter and Digital printing are done through Digital printing machine, Rotary printing machine and Flat Bed Printing machine. All processes are always done by skilled workers to achieve Buyer's quality. All Over Printing production capacity is 11 tons per day.

Board of Management



F.A. Zaman (CIP)
Chairman



F.M. Zaman Neaz
Managing Director



F.M. Zaman Fabi
Deputy Managing Director



Mrs. Sultana Zaman
Director

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