

gridbots

GRIDBOTS
FABRI-CHECK
ROBOTIC FABRIC INSPECTION SYSTEM

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FABRI-CHECK

ROBOTIC FABRIC INSPECTION SYSTEM

Machine Dimensions [LxBxH]

6000x3000x2000 mm

Build Material

Powder Coated MS

Supported Roll Sizes

Length :Upto 1000 Meters

Width :Upto 3 Meters

Lights

Multispectral - Top and Bottom

Roll Width Servo Mechanism

Auto

Defect Marking Mechanism

Ink/Sticker/Data Storage

Fabric Support

Woven/Non-Woven

Electrical Characteristics

Single phase

[230 V A.C. - 2 HP]

Health Checking

Inbuilt IOT and Alert Mechanism

Machine Weight

1500 KG

Camera System

GPU Enabled - Adaptive Algorithms

Machine Vision System

Integrated GPU Based

27 Inch HMI

Auto Teach

Supported for User

✓ Individual Fabric Measurement

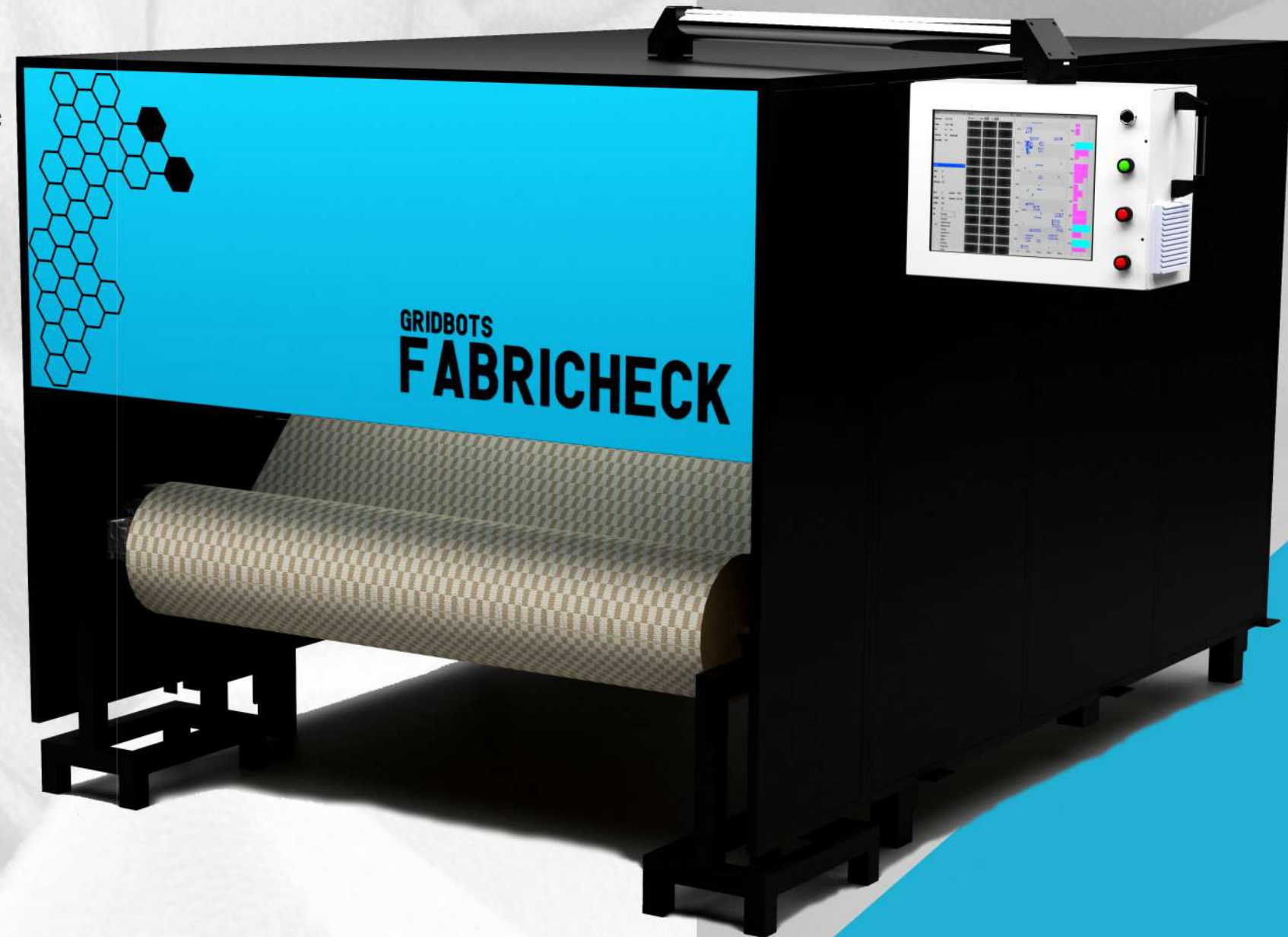
✓ Front & Back Inspection

✓ Individual Fabric Weight

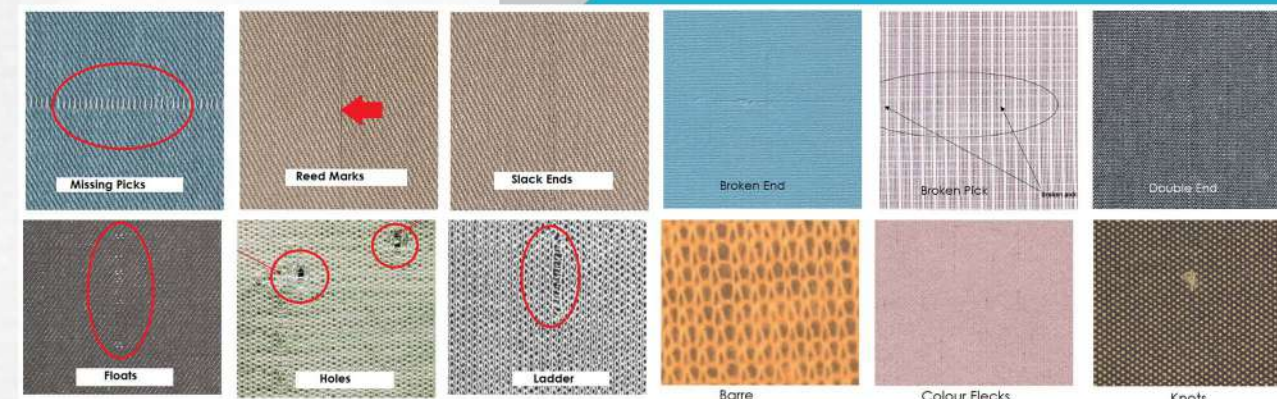
✓ Fabric Quality Inspection

✓ Print Inspection

✓ Sticking Defect



WOVEN/NON-WOVEN FABRIC INSPECTION SYSTEM





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