

Risk Assessment - Embroidery Machine <#306>

Risk Assessment performed on behalf of Leicester Hackspace Ltd 08833126

This risk assessment is intended to provide guidance on the risk associated with the above equipment and activities in normal use. Please also check general risk assessments for the space as a whole. Any discrepancies, errors or concerns should be raised with the document maintainers or the directors - do not edit this assessment directly. For responsible persons and last update, see below.

Activity

Embroidery Machine



Read Instruction Manual



Induction Required

Created by	Signed	Date
Jacob Lucas		02/07/2026
Reviewed By	Signed	Date
Faaizah		
Director sign-off	Signed	Date
Neil Burley		
Date released	Last reviewed	Next review
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#	Identify Hazards	Risks	Who maybe Harmed	Severity	Control Measures	Likelihood	Risk Rating
1	Electricity	Electric shock	User	High	All power tools should be checked for electrical safety prior to use. They should have a PAT test label on. It is the users responsibility to do a visual check of the tool. If any defects are found i.e. cracked casing, defect in lead etc. If defect found the tool is not to be used, be quarantined and a defect lable attached.	Low	Med
2	Misuse of equipment	Damage to user or equipment	User, Bystander	High	Members are inducted into the correct use of the equipment and understand associated risks. Members found to be deliberately misusing equipment may have their use of the machine restricted or revoked altogether.	Low	Med
3	Sewing Needle (In Use)	Piercing Injury	User	High	Required induction covers safe usage, First aid kit available in kitchen	Med	Med
4	Sewing Needle	Cutting Self on Needles	User	Low	First aid kit available in kitchen	Low	Low
5	Ejection of Broken needle from machine	Piercing Injury, Laceration Injury	User	Med	Induction covers the risk of sewing over decorations and the importance of needle changes. Induction covers changing needles. First aid kit provided in kitchen	Low	Med
6	Fast moving Parts	Trapping Injury	User	Med	Machine will fail movements before major injury Induction process covers not touching the equipment during operation	Low	Low