




Diferro Calenders – Sublimation Calender Press – DP-series, MP-series, DM-series

Aspect	Details
Images	
PSD Number	2402-0018
Product Type	Machinery – Piece & Roll to Roll Sublimation Calender Press
Product Identifiers	DP-series, MP-series, DM-series. Model numbers included, but not limited to, are listed in Annex A.
Product Description	An industrial sublimation calender press used to transfer designs onto fabrics or other materials. The press has an oil-filled heated drum (roller), which is used to apply pressure and heat to transfer the designs. A weekly programming function allows the user to pre-heat the machine to a set temperature at a specific date and time.
Country of Origin	Turkey
Counterfeit	No
Risk Level	Serious
Risk Type	Fire/Explosion
Risk Description	<p>Sublimation calender presses within the scope of the corrective action have been identified as presenting a serious risk of fire and explosion.</p> <p>There is potential for the oil-filled drum to overheat during operation. If left unattended, which use of the weekly programming function allows, this overheating can lead to the catastrophic failure of the drum. Rupture of the drum containing the pressurized oil, which is at or above its boiling point, can cause an explosion.</p> <p>The product does not meet the requirements of the Supply of Machinery (Safety) Regulations 2008.</p>
Corrective Measures	<ul style="list-style-type: none">• GB suppliers have been asked to stop selling Diferro calender presses containing an oil-filled heated drum until further notice.



	<ul style="list-style-type: none">GB suppliers have been asked to inform all persons previously supplied with Diferro calender presses containing an oil-filled heated drum (DP-series, MP-series, DM-series, etc), that until further notice:<ul style="list-style-type: none">These machines must not be operated using the weekly programming function.These machines must not be left unattended whilst connected to power.
Online Marketplace	N/A
Notifier	Health and Safety Executive

Annex A – Model Numbers

DP-series	MP-series	DM-series
400 mm drum size	320 mm drum size	400 mm drum size
DP-19B400C	MP-17B320C	DM-19B400C
DP-22B400C	MP-19B320C	DM-22B400C
DP-26B400C		DM-26B400C
DP-33B400C		DM-33B400C
600 mm drum size		600 mm drum size
DP-19B600C		DM-19B600C
DP-22B600C		DM-22B600C
DP-26B600C		DM-26B600C
DP-33B600C		DM-33B600C
1000 mm drum size		1000 mm drum size
DP-19B1000C		DM-19B1000C
DP-22B1000C		DM-22B1000C
DP-26B1000C		DM-26B1000C
DP-33B1000C		DM-33B1000C
Other		
DP-20B500C		