Preventive Maintenance / Calibration report

Factory	SHAHI EXPORTS PVT LTD, UNIT-7		
Machine Description	Auto Spreader		
Make	EASTMAN		
Model	NA850		
Machine SL No & Barcode No	85SST608-12C14-03 & BPM0041576		
Serviced on	10/06/24		
Next service	10/09/24		

Preventive maintenance check list as follows:

Check Points	Status	
Clean the display unit and check its working condition.	Cheaned and checked ok	
Clean the cooling fan of the main motor and check its working condition.	Cleaned	
Check the operation of the machine and table emergency switches.	Tested ok	
Examine the Tilt motor's operations and sensors	Nil	
Clean the table encoder and the encoder belt.	Cleaned	
Examine the Dancer bar's movement and the potentiometer reading.	Nil	
Clean the cradle belts and lubricate the feeding rollers in the cradle.	Cleaned	
Clean the cutting device and grease the track.	Cleaned	
Check the knife, traverse belt, and sharpening stone. Examine the cutting process.	Checked ok	
Clean and lubricate the elevator, clamp device, and home sensors.	Cleaned ok	
Check the timing belts of the main drive and cradle drive.	Chain tigtness ok	
Clean and check the Edge Alignment's working operation	Checked ok	
Clean the busbar rail, power trolley and table blowers.	Blowers cleaned	
Examine the guide rail and operator platform.	Ok	
Verify that the obstacle sensor and fabric alignment sensor are functioning properly.	Ok	
Make sure the UPS power supply has the proper input voltage and grounding.	228V & 1V	
Ensure that the machine is cleaned thoroughly.	Ok	

Comments:

<u>Calibration:-</u>
The calibration of the machine has been carried out according to the working standards, and the report as below...

Check Points	Standard	Readings Observed	After Error correction	Tolerance
Cart	4000mm	4000mm	4000mm	+/- 1mm

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Authorised signatory (M.Dharani)