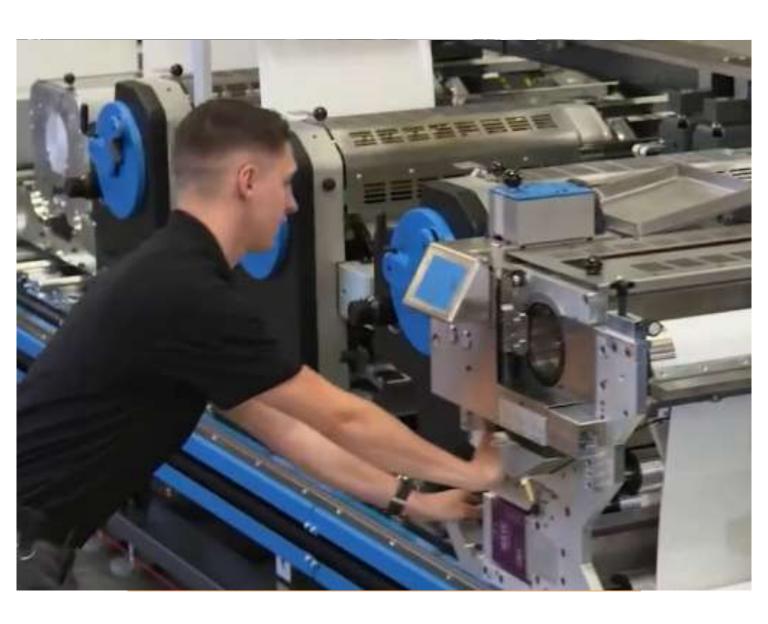


# Recommended Procedures

before restarting your Gallus Press.







#### Dear Valuable Customer,

Finally, it's time to take the cover off your machines and jumpstart production.

Please follow the recommended procedures below before restarting your Gallus press.

### Check list before restarting equipment:

- · Remove dust from equipment.
- Wipe and remove rust-preventive oil from web-moving cylinders and path rollers.
- Remove any trace of rust-preventive oil from Anilox and plate shaft.
- Clean Plate cylinder, Anilox, Die-cylinder and other tools with recommended chemicals (UV wash and IPA).
- Check air regulator to ensure 6 bar pressure. Make sure that air regulator is dry and free from traces of water or any solvent.
- Clean water filter (if available) in the cooling circuit.
- Ensure that the main power cable (from Electrical panel to Machine cabinet) is damage-free
- Check machine cabinets for rodent bite or any kind damage.
- If the equipment passes scrutiny, switch 'ON' power supply and check input voltage levels.
- Now, switch 'ON' the equipment and check for smooth booting of machine and other accessory equipment.

#### To Do List after Powering 'ON' equipment;

- Ensure proper functioning of unwind/rewind units, including up/down movements, airbladder opening/closing etc.
- Check if Web aligner/Guide is working on all modes Centre/Manual/Auto
- Check and ensure proper working of Infeed/Outfeed nip rollers
- Check and ensure proper working of Anilox Motor
- Check for smooth up/down functioning of Plate cylinder
- Check and ensure proper functioning of emergency switches/RIP guard and safety doors
- Check Rail accessory functioning, including the working of Cold foil and matrix winder
- If there is no malfunction, proceed with Inching and observe to detect abnormality, if any





Try to run the machine without material (Please put the web tension in infeed and outfeed to advancement mode at set it to Zero% This will allow you to run the machine without material)



 Thread the web into the machine an run the machine again and check all the functions. (After web insertion please use tension measuring mode in infeed and outfeed as usual to run the machine with calculated tension)



- Power ON the UV and check its function. Check the blowers and ducting for any bird nesting.
- If any issue in the above checking procedure, please contact us before proceeding for next.

# Not To Do List:

- · Do not switch ON Power, without checking power cables and cabinets for damage
- Do not switch ON power without checking input voltage
- If any abnormality found during checkup procedure, please contact Heidelberg support before proceeding further
- Safety is the keyword. If you detect any malfunctioning with safety units, do not run the equipment. Kindly reach out to Heidelberg support.

We also urge you to implement recommended safety measures in your office and shop-floor, to ensure that you and your colleagues remain unaffected by the pandemic.

Stay strong. Stay safe. Stay healthy.

Best Regards

#### Upendra Rajadnya

Territory Manager - Lifecycle Operations Heidelberg India





For further queries on maintenance, kindly get in touch with our Gallus Experts or our Regional Service Managers.

# Gallus Technical Experts

Mr. Michael D'souza, +91 88841 23425 Mr. Megalingam, +91 98672 16330 Mr. Nitin Roarane, +91 99204 71770

#### North:

Mr. Munish Kaushal, +91 93138 04579

# West:

Mr. Prashant Chavan, +91 93246 79090

# Gujarat:

Mr. Amit Kulkarni +91 93775 57076

# TN & Kerala, AP & Telangana

Mr. Moorthy, +91 97909 22709

# Karnataka:

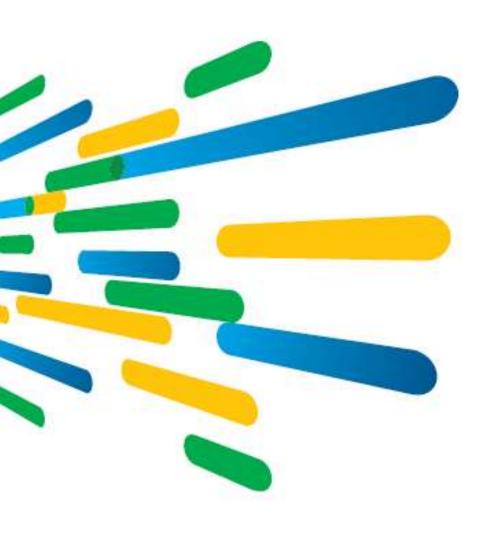
Mr. Saravana Kumar, +91 97400 13424

#### East:

Mr. Sibabrata Pal, +91 97487 35503







# Heidelberg India Pvt. Ltd.

333, GST Road, Chrompet, Chennai - 600 044. India. Tel: +91 44 4347 2000.

www.heidelberg.com/in



