

Digital Harmonic Register

Precision Register



SUN
AUTOMATION GROUP

Sun's **DIGITAL HARMONIC REGISTER** replaces the register devices on your press. It offers extremely accurate adjustment, essentially zero backlash and is maintenance free for many years. Provided with touch screen interface.



Shorten Set-up time

The extreme adjustment accuracy allows operators to get the job in register with one test sheet.

Reduce Waste

One box set up and the ability to return to the exact position when the press has been opened means fewer scrap sheets.

Better Registration

No free play to contribute to register variation.

Less Maintenance

Requires no maintenance attention for at least 10 years.

ROI Considerations

FACTOR	QUANTIFIABLE BENEFIT
Set-up	<p>Initial set-up Typical registers – 5 to 10 minutes, more for close register jobs Harmonic Digital Register – 1 minute</p> <p>Re-set after plate cleaning Typical registers - 5 to 10 minutes, more for close register jobs Harmonic Digital Register – 1 minute</p>
Waste	<p>Initial set-up Typical registers - 5 or more sheets lost Harmonic Digital Register – 1 sheet lost</p> <p>Re-set after plate cleaning Typical registers - 5 or more sheets lost Harmonic Digital Register – 1</p>
Maintenance	<p>Typical registers require frequent dis-assembly and adjustment to eliminate free play</p> <p>Harmonic Digital Registers require very minimal, if at all, mechanical or electrical adjustments.</p>