

# **Litho**Tech International P/L

Presenting

**Installation Guide**

for

**"2in1" Fountain  
Solution**

**Which is now available in Australia**



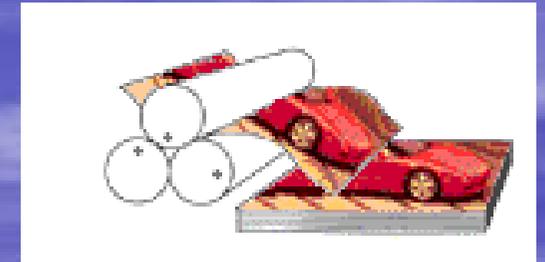
**We're all  
in this together**



# Meeting the Worlds Tough Demands on Printers today.

- This means being smarter than your opposition.
- When "2in1" is installed the benefits for the company are endless.
- Lifting up the performance of a company by using this fount is achieved with ease.

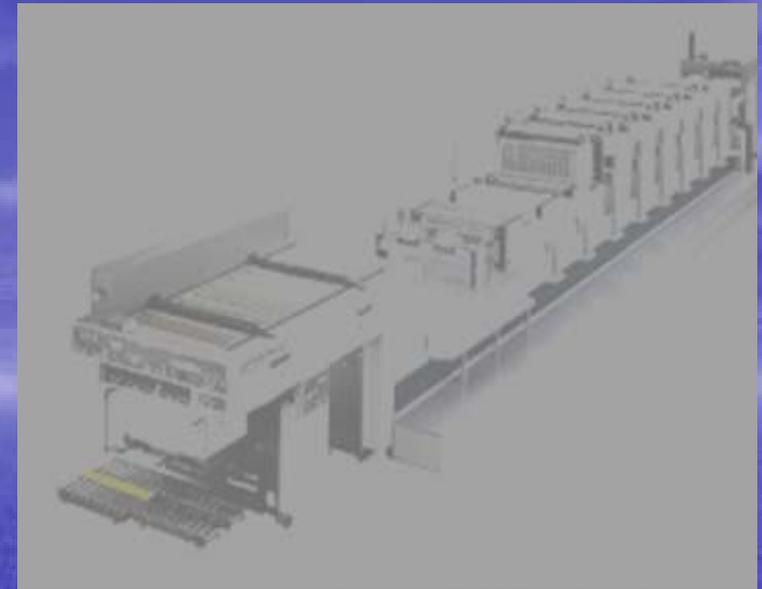
# Installing 2in1



- After you have filled in the top part of the form you will start to get a picture of how the press has been running in the present situation.
- 2in1 is very simple to run and takes the press into a performance level that has never been seen before.
- The benefits to the customer far outweigh the perceived price.
- The cost is only a small factor in comparison to all the benefits a company can gain in this ever growing fierce market place.

# Proven Installations in Today's Giants

With simple procedure checks you can install "2in1" with ease. Note the following.



Record the fount in use

What percentage of fount dosed at

Alcohol % set at and temperature

Take a look at the water dwells at idle speed

Measure the pH and conductivity

Use a Hydrometer and Temperature gauge

Beware of foaming lifting Hydrometer to give you a false reading

# Setting up Sheetfed Press

- Most important the press operator is the person you need to convince as he is the responsible person who will ultimately keep the your product on the press
- Show press operator the benefits of "2in1" fountain solution to him so he is confident



***Offset Printing.***

# Press Setup for Trial

1. Wash and deglaze inking rollers – reset if necessary.
2. Wash and deglaze dampening rollers – reset if necessary.
3. Clean and flush the dampening system
4. Charge system with clean water and re-circulate.
5. Bring down the the temperature of the water to 8 degrees Celsius.
6. Add the "2in1" into the reservoirs to achieve 11% reading on hydrometer.
7. Dose at "2in1" at 10%.

# Settings on the Press

1. Let dampening solution circulate through system
2. Turn water to settings down 20%
3. Turn ink settings down 10%
4. Start the trial

Remember do not rely on the press settings for temperature and dosing, do your own tests with thermometer and hydrometer

# Some Useful Tips

- Check edges of each plate cylinder to see that the sides between press and plate are not shimmering – if so is a good indication water can come down further
- Check dampening system reservoir with hydrometer and adjust dose if necessary to 10%
- Check temperature with alcohol thermometer a reading of 8 degrees is ideal

# Some Additional Benefits



- Less down time on press as eliminates necessity to clean blankets
- “2in1” fountain solution cleans dampening system

# “2in1” Fountain Solution



Comes in two sizes

25 liter clear white  
plastic containers

210 liter opaque blue  
plastic drums

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Thank you for your participation in  
this presentation

**BM Management cc**

Manufacturer South Africa

**LithoTech International Pty Ltd**

*"Innovative Products for the Printing Industry"*  
Importer and Australasian Agent

# LithoTech

International Pty Ltd

ACN : 086458442

“Innovative products for the printing industry”



Office: +61 2 96846630

Fax: +61 2 96386321

Website: [www.lti.com.au](http://www.lti.com.au)

• Director: Tim Roberts  
Mobile: +61 419536761  
e-mail: [timroberts@lti.com.au](mailto:timroberts@lti.com.au)

Technical Printing: Steve Terry  
Mobile: +61 428550511  
e-Mail: [steve@lti.com.au](mailto:steve@lti.com.au)

