

## Sinapse Print Simulators –

### Shenzhen Yuto – 1<sup>st</sup> industrial installation of SHOTS TouchConsole Simulator (Heidelberg version)

**September 29, 2014 – Shenzhen Yuto recently invested in a training center including a sheetfed offset simulator SHOTS and its TouchConsole.**

#### Investment in Training by an Industry Leader

As a leader in the Chinese print industry, Shenzhen Yuto believes in training employees every year to improve their skills. This includes employees from the Pre-press, Press and Post-press groups. Their commitment is shown by their recent investment in a training center including both real equipment and simulators. This Printing Media Center has advanced equipment such as HEI process, HEI 6+1 press and the SHOTS training simulator - few companies match this level.

#### Value of Simulators

Traditional training on a REAL press costs a lot in manpower, materials and press time. In addition, there are many situations which would not be practical to reproduce on the real presses:

- How to review hundreds of different printing problems?
- How to train the trainees on dealing with and trouble-shooting these printing problems ?
- How to get those young trainees involved and excited about presses? ...

That are among the reasons that Shenzhen Yuto recently installed the Sheetfed Offset Training Simulator (SHOTS), following the lead of major companies in the US, Canada, South Africa and Singapore (and many other countries all over the world)

#### TouchConsole reproduces Pressroom Environment

Yuto installed the latest SHOTS version called the TroughConsole which is unique in reproducing a Heidelberg SM operator interface look and feel. This uses 3 touch screens (as you can see in the picture) and each has a different function. With the “operator desk” – the largest screen – the operator can adjust ink keys, take virtual copies and analyse them just like on the real press. The second screen shows the CPC interface which is modelled on the real one. The third screen shows the virtual pressroom, which contains the printing units, press console, air conditioner, damping solution and so on (for making checks and adjustments “on the press” when necessary).

With these 3 interfaces, SHOTS is nearly a REAL press, and Yuto finds it a perfect tool for training. This simulator won the 2013 PIA Intertech Innovation Award, and is regularly used in Worldskills competitions (as well as the Chinese National Skills Competition).

Yuto expects that simulator-based training will reduce overall training time and costs, and expects it will be a good predictor of performance in the pressroom – as other companies have found.

**September 2014 - Reproduced with permission from an article by Shanghai Pan Color Technologies**

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Photo – Yuto Employees in front of the SHOTS simulator TouchConsole.



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Sinapse Print Simulators, the world's leading supplier of training simulators for flexo, gravure and offset presses, is proud to be selected for this important skills training role in the Chinese market.

For more information on Sinapse Print Simulators visit [www.sinapseprint.com](http://www.sinapseprint.com)

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Publication images are available from Sinapse at [info@sinapseprint.com](mailto:info@sinapseprint.com)



The logo of Sinapse Print Simulators  
'SHOTS' Sheetfed Offset Training  
Simulator. For more information on SHOTS  
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