**06 January 2016**

**Pillarhouse at
IPC APEX Expo 2016**

*Introducing the Pilot to the US Market*

**Chelmsford Essex – 5th January 2016** – Pillarhouse International today announced:

Pillarhouse International has been designing and manufacturing specialist soldering equipment for the electronics industries for over 30 years. We offer an extensive range of selective soldering solutions from low cost, flexible, standalone bench top entry level systems through to advanced, high speed integrated inline production cells.

In response to our customers asking for an entry level bench top machine, Pillarhouse are introducing the desktop entry level Pilot machine to the US market. Perfect for small to medium batch hand-load operations wanting a high specification value option and ideal for SME producers where floor space is at a premium and flexibility and energy saving are key considerations. The Pilot is designed to process boards up to 330mm x 250mm.

The Pilot is controlled by our acclaimed PillarCOMM industry leading programming and control software, giving the operator the ability to create any process programme quickly and easily using our proven ‘Point & Click’ interface.

Pillarhouse's patented, industry leading Drop-Jet fluxer is fitted as standard. An optional bottom side IR pre-heat is available, for users processing multi-layer PCB's or using water based fluxes.

Although the most affordable machine ever offered by Pillarhouse, the Pilot still features as standard, our highly flexible AP solder nozzle technology. For more demanding applications, our optional market leading, patented 1.5mm micro nozzle offers the ultimate in flexibility when soldering in close proximity to SMT. The process is enhanced by a localised hot nitrogen environment at the point of soldering. The Pilot is available with an optional Nitrogen generator which is neatly built into the base of the unit foregoing the need to take up valuable bench space as it then becomes the Pilot stand. Additional options include manual fiducial correction and an integral fume filtration system.

**About Pillarhouse International Ltd**

Pillarhouse International Ltd has been a leading force in the selective soldering of today’s modern machines; offering a range of machine options to cover the wide variety and complexity of today’s modern electronics. Our philosophy is to produce high engineering standard products with a focus on innovation and cutting edge development.

With Headquarters in Chelmsford – UK alongside supplementary Manufacturing, Sales/Service facility in Suzhou – China and Sales/Service support in Chicago – USA. Pillarhouse has developed into a Global Company with Sales and Service facilities in over 50 countries.

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