

Omni-PRESS Update KWD-globalpipe, 2-12-2008.

Trans-Matic Manufacturing introduced the new Omni-PRESS Pipe Connection system at the Milan fair, in March of 2008. The new system is truly revolutionary and offers a substantial improvement in connecting PEX and Multi-Layer pipes for potable water and radiant heating systems. The Omni-PRESS system simplifies the entire pipe connection process. This new patented technique ensures fast reliable connections and is the alternative to all other press fitting systems. Current press fittings require expensive tools and multiple jaws for each fitting size. Omni-PRESS is a total solutions approach offering both manual tools for PEX and MLCP as well as “one” universal jaw designed to fit electro-hydraulic installation tools. Using Omni-PRESS, the fittings are installed in considerably less time, with fewer tools and reduced complexity at the building site.



“The Omni-PRESS system will enable new market opportunities and real installation savings for contractors” says Ron Dalessandro, Director of APD for Trans-Matic. Along with speed and efficiency, the Omni-PRESS clamp assembly also has an inventive quality inspection feature. During installation and crimping of the clamp, the red band indicator is detached from the clamp. This ensures that a successful crimping process has been achieved.

There are two basic Omni-PRESS connection systems; PEX and Multi-Layer. (MLCP) The PEX system comes in Radiant Heating and Potable Water pipe/ fitting options. Crimping is accomplished with a simple hand tool. (One tool for all sizes) The Multi-Layer system comes in a variety of sizes and connections can use either a manual or electric tool. Both PEX and MLCP systems are currently in testing for DinCertco and DVGW Certification. Full certification is expected in summer 2009 for PEX and fall 2009 for Multi-Layer.

Trans-Matic Manufacturing is currently exploring various channels of distribution for the Omni-PRESS system in the EU and other growing world markets. Please contact Ron Dalessandro for more information. rdalessandro@transmatic.com Trans-Matic Manufacturing has been in business for over 40 years and is located in Holland, MI USA.

“Continuous creation of exceptional value in quality and performance“