

INTEC ENGINEERING

INTEC Engineering GmbH is a medium-sized, family-run company which says it has built up its worldwide reputation in the last decades by demonstrating quality, reliability and flexibility of its equipment in the wood industry. It says customers worldwide are operating Intec plants successfully.

More than 100 employees develop, produce and customise your individual solution at Intec's HQ in Bruchsal, Germany, says the company, making Intec a one-stop supplier for heat and power generation solutions.

Intec says its experience in the wood industry makes it a well-known key supplier for:

- Gas or oil-fired thermal oil heaters, vertical or horizontal up to 25MW
- Biomass and other waste-fired energy plants for hot gas, thermal oil, steam or hot water generation, customised to your requirements up to a firing capacity of 100MW
- Power plants to generate 'green' electricity
- Modernising of thermal oil, steam or energy plants
- Secondary circuits for press heating.

HALL 26, STAND F62



IPCO

IPCO is a new name in high-performance steel belts for double-belt presses, but a business partner with whom most in the wood based panel industry will already be familiar.

Previously operating as Sandvik Process Systems, IPCO is an independent company within the Swedish Wallenberg group.

"Our teams, skills and service support are unchanged," explains global product manager Sascha Porst, "So we remain uniquely positioned to serve the world's wood based panel industry. The 'Sandvik Moose' has been a familiar sight at Ligna for many years and will be back again, only this time under a new brand, IPCO."

The company can produce press belts 1.2-3.5mm thick and up to 4,620mm wide, helping to meet market demand for the production of high-quality boards at speeds of up to 2,500mm/sec.

HALL 26, STAND D58



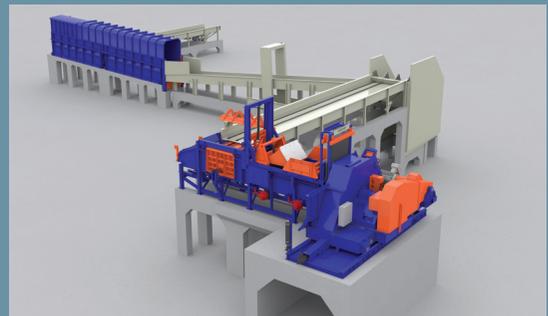
KADANT CARMANAH

Kadant Carmanah Design, located in Surrey, British Columbia, Canada, designs and manufactures equipment for the panel and engineered wood products, pulp and paper and sawmilling industries. Providing leading-edge technology and equipment to optimise fibre use in wood based industries, Kadant Carmanah's products include SmartDISC Stranders, SmartRING Stranders, Fuji-King Rotary Debarkers, Disc Chippers, and Drum Chippers.

As the leading supplier of strand production equipment for the OSB industry, Kadant Carmanah says it is known for designing and manufacturing stranders which are the safest to operate and the most technologically advanced in the industry.

On display will be Kadant Carmanah's SmartRING technology, including the patented Disposable Knife System and the company's latest developments in machine automation (IoT), aimed at helping OSB mills to increase strander production rates and improve strand quality.

HALL 26, STAND B62



LONGONI

Longoni Roberto e figli srl (LRF) works in the field of plastic decorative laminates (HPL, CPL), melamine faced panels (LPL), particleboard and finish foils.

Specialising in the production process of these components, LRF says it supplies the required machinery, materials and technologies to meet its clients' specific demands.

LRF 's range of products includes customised machines (impregnation lines, HPL and short-cycle presses, sanding and squaring lines) and consumable materials (decorative foils and chemicals).

LRF says it has wide experience in transferring 'state-of-the-art' technologies and technical upgrades to developing companies, as well as starting up complete new turnkey plants.

Since 2003, LRF has been the exclusive agent for export of impregnation lines manufactured by NTST (Nantong, China). Under the new joint-venture, NUOVE TECNOLOGIE SI TONG CO LTD, LRF says this cooperation is always developing and implementing high quality and performance with Italian technology and design.

LRF has recently developed the industrialisation of LAMIDRY



technology – a patented solution to treat decorative paper surfaces with dry resin, which it says gives a totally new perspective for the lamination industry.

"Compared to standard wet process, LAMIDRY uses less resin, avoids polluted emissions, substitutes overlay and barrier papers, reduces energy and reduces investments cost," says LRF.

HALL 26, STAND H07