



## Scaffold system safety

TURNER ACCESS has developed a new fall prevention system, which it says eliminates the need for safety harnesses and other secondary prevention measures for scaffolders assembling and dismantling scaffold structures.

The PlusGard system, which can be easily operated by an individual working alone, works from the ground level upwards, providing guardrail protection during assembly and dismantling and while changes or alterations are made to the original structure.

"Historically, scaffolders who build and dismantle these structures and, ironically, make them safe for others to use, have been exposed to the dangers of falling," says Turner Access director Peter Bennett. "Many have paid with their lives. The scaffolder who erects the scaffold can now enjoy the same degree of protection as the user."

The PlusGard system can be used with all common 'modular' system scaffold types, together with traditional tube and fittings, frame and aluminium tower types. ■

## Touch down

PL CRANE SALES is now offering its full range of ECO Power Pads for supporting outrigger pads on mobile cranes, loader cranes, mobile tower cranes and aerial work platforms. Each pad is fabricated from recycled high quality, first generation polyethylene, while the full range provides load-bearing capacities from 5 to 300 tonnes.

Under normal working conditions, these high resistant impact pads are unbreakable and flexible enough to adapt to individual work surfaces, while returning to their original shape when not in use. Other features include recessed centres to accommodate outrigger pads and 2 or 4 chain handles for handling with a crane. Custom sizes are available on request. ■

## Hard as nails

THESE NEW joystick models from Penny & Giles are part of a recently launched family of robust multi-axis joysticks for harsh hydraulics control applications.

The toughest in the line is the JC6000, which features a range of new safety features and, according to the company, is the strongest joystick available on the market today. The company also says that research has shown that, in the case of joysticks used on access platforms, for example, operators often lean heavily on joysticks or even use them to pull themselves up into the platform. The JC6000 has been tested to 50 kilograms.

First in the family is the long-life conductive plastic potentiometer version with proportional control and a long operational life of more than 5 million cycles. The JC6000 has positive centre switching on the X and Y axes, which allows OEMs to build in system start-up safety easily. A 'dead' man safety switch in the handle can also be connected directly to the logic circuits of the control system. ■



## Triple hybrid



A COLLABORATIVE effort between Broshuis and specialists in windmill transportation, Carden of Denmark, and Germany's Schaumann Schwertransport has resulted in The Triple Wing Trailer. The model is a hybrid of Broshuis' platform Triple Trailer and its semi Triple Trailer, combining the manoeuvrability of the Triple Trailer's steering characteristics and the low loading platform height of the semi Triple Trailer.

Features include hydraulically steered axles up to maximum angles of 60 degrees, air suspension, which includes a raise and lowering facility +/- 100 millimetres, remote control and a maximum payload of approximately 35 tonnes. Broshuis says that the new trailer can also be used not only for the transportation of other items, such as roof trusses, bridge beams and crane parts, but also as a semi-flatbed trailer for return freight. Also in the pipeline from Broshuis is a Triple Wing Carrier specifically designed for windmill blades of up to 50 metres in length. ■

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