

Jungheinrich Counterbalanced Stacker Captures IFOY Award

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Jungheinrich was successful in the Counterbalanced Trucks Over 3.5 Tonnes” category in the International Forklift Truck of the Year Award (IFOY). A high-calibre jury composed of international trade journalists selected the Jungheinrich EFG S40s for the award.

This forklift is an electronically controlled, battery-powered EFG S40s counterbalanced forklift truck. Developed and produced at the Jungheinrich plant in Moosburg, Germany, the forklift truck was unveiled to a world audience at bauma 2013 in Munich.

The key design feature of this stacker generation consists of the *Pure Energy* concept, which employs the latest generation of environmentally friendly Jungheinrich three-phase AC technology. The interaction between the Jungheinrich original-design motors and the electronic controllers has been further refined, and the high-frequency actuation of the three-phase AC motors results in extremely high cost efficiency. The spatial arrangement of the truck’s control system greatly reduces the length and number of lines needed to connect the various components, while the length of hydraulic tubing has likewise been significantly reduced by connecting components directly with the hydraulic block wherever possible.

Jungheinrich ranks among the world’s leading companies in the material handling equipment, warehousing and material flow engineering sectors. The company is an intralogistics service and solution provider with manufacturing operations, which offers its customers a comprehensive range of forklift trucks, logistics systems, services and advice. Jungheinrich shares are traded on all German stock exchanges.

Source: Jungheinrich