GOING UP IN THE WORLD

A history of Simon Engineering, the development of the powered access industry and a lifetime as an engineer, by Denis Ashworth

Ashworth was a keen engineer and from an early age found himself in at the very start of the modern powered access industry.

His book is an unusual combination of autobiography and history of Simon Engineering Dudley, a ploneer of the powered access industry and at one time, the world's largest manufacturer of aerial lifts.

The coffee table sized book, is highly readable and includes around 150 photographs and drawings from the very beginning of the industry. It is a 'must read' for anyone who is interested in powered access, the hydraulic equipment industry or in comparing modern day engineering challenges with those of an entirely different era.

The book is available direct from the publishers at £19.50, plus $\pounds4.50$ postage and packing.

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DON'T LOOK DOWN!

Paul Adorian has been involved in the crane and access rental industries for more than 55 years, starting out in 1967 as a salesman for Eddison Plant Hire, which become the first company to add truck mounted lifts to its rental fleet. In the following decade, he founded EPL and was one of the very first to import scissor and boom lifts into Europe. He went on to set up IPAF - the International Powered Access Federation - serving as its first employee and managing director - a role he held for until retiring in 2003. The book is a highly detailed personal history of his life in the crane and aerial lift industries and a 'must read' for anyone interested in aerial work platforms.

"A beautifully produced hardback book and a fascinating and thoroughly enjoyable read." Cranes & Access magazine

"This book is a real eye opener and will appeal to those who have been involved in the business for some time, while being a useful and interesting tome for those who are new to the business. I highly recommend it." Leigh Sparrow - Vertikal

HOW TO ORDER

The book can be ordered direct from the author at **pauladorian@outlook.com** or if you prefer -Tel: **+44 (0) 1539 562699**. Or through the Vertikal Press on **booksales@vertikal.net**

Price: **£18** - including packaging

Postage/import costs UK: £3:50 • Europe = £9 • USA = £19 • Asia = £15



DON'T LOOK

Self-installing the tracks









MAMMOET DEMAG CC 2800

The CC 2800 is a 600 tonne class crawler crane with a long history under the Demag, Terex and Tadano brands. This limited-edition version of the model is in the colours of Mammoet and is made by IMC Models in 1:50 scale.

The presentation of the model is excellent. It comes with a high-quality book celebrating the real crane and there are photos showing it in many interesting company liveries. The 52 page build manual for the model is also very comprehensive and tools are supplied to assemble and operate it. A Mammoet Collector Card is included which has a unique serial number within the run of 1,000 models.

The track frames are very detailed with tiny decals to add realism. It also has both top and bottom rollers and the tracks can be detached from the carbody for display as transport loads. Metal outriggers can be fitted to the crawler track frames for use in raising a long boom and jib over the side.

The operator's cab is well detailed and can be rotated from the transport position and tilted to a good angle. As with the rest of the model, the superstructure has high quality paintwork and graphics. The winch drums are operated by a key through discrete holes in the superstructure side panels, and they have a positive brake action. Two hook blocks are included and they are very good metal parts.

The boom and jib sections are high quality metal lattice structures with very nice mesh walkways and the ends of lattice sections are painted black to replicate the Mammoet livery. The boom and jib head sections have anti two-block chains and weights, and the luffing jib nose has dolly wheels for use during erection.

The Superlift ballast tray has a hydraulic stinger cylinder to vary the ballast radius, which can be locked by a grub screw. The pendant length at the ballast tray is also adjustable.

A major feature of the model is its versatility. Numerous configurations are possible and the parts included facilitate this. Overall, this is a first class model of the CC 2800 crawler crane. It sets a very high standard for a diecast model of this type and can be ordered for €849 from the Mammoet Store.

CRANES ETC MODEL RATING

Packaging (max 10)	10
Detail (max 30)	29
Features (max 20)	19
Quality (max 25)	23
Price (max 15)	13
Overall (max 100)	94%

To see the full review, including a full unpacking and set up video, visit **www.cranesetc.co.uk**