

Maastricht machines

AI rounds up further product launches and provides a full list of exhibitors in the APEX 2023 show guide.

Electrification and low emissions will be a key theme at APEX, which is drawing nearer by the day.

GENIE's equipment display will include both hybrid and electric boom and scissor lifts models, including the GS-1932 E-Drive Lithium-Ion and GS-3246 scissor lifts, the electric S-60 DC telescopic boom lift and the hybrid Z-45 FE articulating boom lift.

The model's aim to meet the rising "demand for more environmentally friendly equipment for work at height," says the company, while also providing a low total cost of ownership.

Will Westley, Genie VP of sales & support for the EMEA region, added, "Across Europe and globally, demand is strong for equipment that can deliver a lower environmental

footprint without sacrificing performance or quality.

"At the same time that demand has increased, the technology that enables electrification has evolved and costs to implement it have come down."

Thus, Genie's GS-1932 E-Drive scissors lift features a specially designed zero-maintenance battery that, in addition to providing a full working day's use of the machine, has a 10-year lifespan and comes with a five-year warranty.

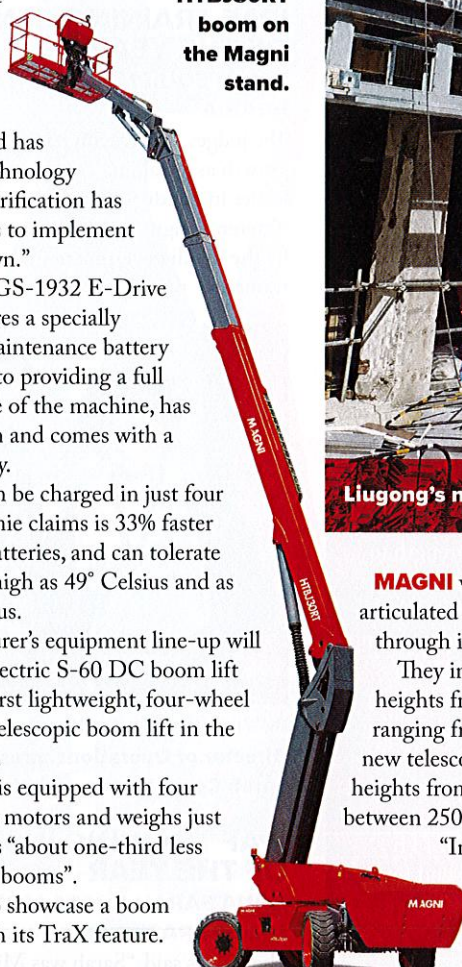
The battery can be charged in just four hours, which Genie claims is 33% faster than lead acid batteries, and can tolerate temperatures as high as 49° Celsius and as low as -29° Celsius.

The manufacturer's equipment line-up will also include its electric S-60 DC boom lift - the industry's first lightweight, four-wheel drive electrified telescopic boom lift in the 18m height class.

The S-60 DC is equipped with four AC electric drive motors and weighs just 7,983kg, which is "about one-third less than comparable booms".

Genie will also showcase a boom lift equipped with its TraX feature.

HTBJ30RT boom on the Magni stand.



Liugong's new LT20JE will be on show.

MAGNI will showcase the latest range of articulated and telescopic boom lifts built through its partnership with Dingli.

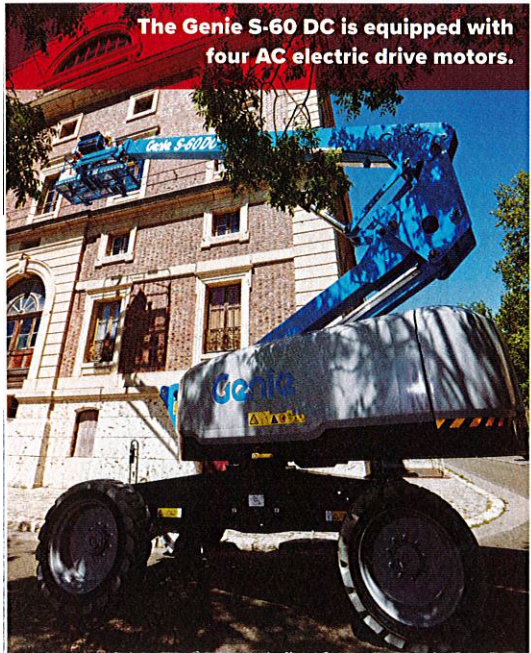
They include articulating models with heights from 16m to 28m and capacities ranging from 250kg to 300kg, alongside new telescopic boom lifts that provide heights from 16m to 44m with capacities of between 250 to 454kg.

"In order to adapt to market needs every model is available in three different versions: diesel, electric and the new hybrid technology," said Magni, adding that its hybrid models offer "the same performance as combustion and electric" counterparts.

They feature a range extender motor that enables the machine to generate electricity and therefore recharge the batteries autonomously."

Magni will also show four new scissor lift models. Extending the reach of its existing off-road product line, the new models comprise the 28m electric ES2825RT and diesel powered DS2825RT scissor lifts, and the 32m electric ES3225RT and diesel DS3225RT models.

Alongside these will be two new vertical lift mast models. The MJP07OF and MJP08OF offer working heights of 6.7m and 7.6m respectively, with capacities of 200kg and 227kg respectively.



The Genie S-60 DC is equipped with four AC electric drive motors.

ABOUT APEX

WHEN: 6-8 June
WHERE: MECC Exhibition Centre
Maastricht, The Netherlands

APEX, the world's largest dedicated access equipment show, will take place in Maastricht, The Netherlands, in June.

In situ alongside the International Rental Exhibition (IRE), at the MECC exhibition centre, APEX will showcase the cutting edge of access industry technology and trends.

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