

# News

Cat Lift Trucks Hefbrugweg 77 1332 AM Almere, NL Tel. 0031 365 494 328

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## Cat® 4.0 to 5.5 tonne electrics challenge IC engine forklifts

An all-new 4.0 to 5.5 tonne counterbalance range from Cat<sup>®</sup> Lift Trucks makes the strongest case ever for moving from large IC engine trucks to electrics.

Uncompromising in their power and performance, but emitting zero pollution in operation, the six Cat EP40-55(C)N(H) models are designed to maximise every electric advantage.

These new lift trucks are more energy-efficient – and quieter by far – than any other in their class. That efficiency, together with high durability, plug-in diagnostics and easy maintenance, promises a lower total cost of operation (TCO) and higher residual value.

## Fast and agile

Their exceptional agility gives drivers the feeling of driving a much smaller truck. Dynamic aids include *OmniTurn* all-wheel steering, for better grip, smoother turns and unbeatably agile manoeuvring. With a 100°+ rear turning axle, they can even make instant side turns without the need for initial backward movement.

The Cat Responsive Drive System (RDS) adapts performance characteristics rapidly in reaction to driver behaviour and ensures all movements, stops and starts are smooth. Intelligent curve control maximises cornering safety by smoothly adjusting truck speed and minimising side forces. A PowerBurst feature adds extra acceleration or climbing torque when needed, while electric differential locking helps in slippery conditions.

Materials handling is smoother, faster, safer and more precise thanks to *SmoothFlow* and other hydraulic technologies which optimise mast and fork movements according to load weights and lift heights. All simultaneous or individual hydraulic actions are effortlessly controlled via light but responsive fingertip levers or optional dual joysticks.

#### Quiet and comfortable

Low-noise technology, including market-leading *SilentRun+* hydraulic pumps and quiet drive units, combines with a spacious, uncluttered, vibration-free, floating operator compartment to keep drivers comfortable and stress-free. Both enclosed and open cabins give exceptionally clear all-round views with no need to lean.

Standard equipment is generously specified and ergonomically designed. To suit drivers of all sizes, the seat, steering column and hydraulic control armrest are widely adjustable. Optional features include *Palm Steering*, for a more relaxed driving position and operation with minimal effort – ideal if the driver is seated for long periods.

Built for demanding indoor and outdoor applications, the trucks can be equipped with panel cabin options and additional comforts like air conditioning, directable ventilation and heating. The result is a range which will bring electric benefits to any industry sector and any environment.

Further information on Cat forklifts, warehouse equipment and related services can be found at <a href="https://www.catlifttruck.com">www.catlifttruck.com</a>. Follow the news on <a href="https://www.catlifttruck.com">LinkedIn</a>, <a href="https://www.catlifttruck.com">Facebook</a> and <a href="https://www.catlifttruck.com">Twitter</a>.

### **Contacts**

For more information, talk to your nearest <u>Cat lift trucks dealer</u> or contact: Monica Escutia, Director Marketing Communications

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