

Counterbalanced engine trucks



The Strength of Mechanics



Reliability

Each new model
is tested under the most
extreme conditions

“Nardò Track”

Health is Safety

To comply with the European directives regulating the sector, OM Carrelli Elevatori subjects each of its new models and each of its new components to rigorous tests – called functional qualification tests – aimed at certifying their reliability and precise conformity with the requirements of law. But OM doesn't stop there; it also performs additional tests – called functional plus tests – to establish the performance of its machines and guarantee an entirely approved finished product which is safe and long-lasting with outstanding quality.

Among these, the 1000 – hour test on the Nardò track is particularly effective for measuring the reliability of the new OM trucks: 40 kilometres of track at more than 40°; used by leading European car and industrial vehicle manufacturers, this test is a most formidable test stand. OM combines safety with regard for the environment: in fact, all the motorizations are compliant with the regulation Stage 3a – Directive 97/68/CE for pollutant gas emissions.





OMISP: OM Intrinsic Safety Program

is the OM program aimed at guaranteeing the highest level of safety for its forklifts under any condition of use. The OMISP includes the Mast Safety System (MSS), with the blocking of the hydraulic functions and the Autolock (AL), with automatic engagement of the parking brake, when the operator is not on board. These solutions anticipate the future international standard ISO-DIS 3691-1.



Customer's friendliness



IC-CB product range, completely renewed over the last two years

Available with a capacity of 1.5 to 10 tons, the XD (diesel) and XG (gas) families represent the latest evolution of the OM know-how in the manufacturing of counterbalanced engine trucks; a product range which has been completely renewed over the last 2 years.

Each parameter of our trucks has been refined and perfected in order to represent the most updated market reference point: convenience, ergonomics, productivity, reduction of pollutant emissions and simple maintenance.

Designed to work in any type of environment, compact and agile with high residual capacities during lifting, the OM trucks contain top-quality components supplied by well-known partners worldwide in order to guarantee high performance and maximum strength.



Complete comfort is standard on all models:

- cab suspended on anti-vibration bearings,
- seat with shock-absorbers,
- ample driving space,
- unified brake/inching pedal,
- twin-pedal gear selection,
- vertical exhaust pipe.



XD XG 15-20 XD XG 25-30

With design by Zagato, the new OM range of trucks XG and XD with capacities from 1.5 to 3.0 tons combines modern style with maximum functionality in order to optimize performance and convenience. The driver's seat has been completely redesigned and standardized on the entire product range to guarantee ideal comfort and minimal fatigue even during long periods of use. With broad visibility and high strength, the masts are available in the sx, dx and tx series with elevations of over 6.5 metres.



XD 40-50

The OM range of diesel forklifts with capacities from 4.0 to 5.0 tons are characterized by their strong points of compactness, manoeuvrability and large residual capacities during lifting. These trucks also have complete driving comfort, even with standard setups of hydraulic micro-levers, wet oil disc brakes, ample display, double speed button and panoramic roof. The lifts are available in simplex, duplex and triplex versions, with standard heights up to 7.5 m.



XD 60-100

A strong truck for demanding applications without, however, sacrificing the design and ergonomics of the driver's seat, with a 360° view. The engine compartment is easily accessible through the double side covers, and the driver's seat can be lifted and tipped over with a hydraulic system. Thanks to the wet oil disc brakes and electro-hydraulic controls of the clutches with triple speed, the XD60/100 is able to combine force and strength with a precise and delicate approach to the load. Simplex and Triplex lifts up to 7.5m.

Dynamism



Professional service and a large range of options

OM, which has been producing lift trucks for over 50 years, is a market leader in Italy and present in more than 50 nations worldwide with its own commercial network composed of over 300 partners including authorized dealers, importers and branches.

The ever-growing OM commercial network guarantees, always and everywhere, the best and most professional service and maintenance on its own products.

OM offers a large range of options on its trucks in order to meet any kind of request or need: open and closed cabs, special equipments, masts of any type and dimension, manual reverser, extra-comfort

seats, lights and tyres to meet any requirement, explosion-proof structures, etc. Our sales network is able to satisfy any particular need you may have.





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Reliability

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completely renewed over
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Dynamism

Professional service
and a large range of variants



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