

**Press release****HTL 4017 (HTL 9055) – Telescopic handler**

Based on its success in the design and construction of aerial work platforms, global manufacturer Haulotte Group has diversified its range of products with its **HAULOTTE TOP LIFT (HTL)** telescopic handlers, for lifting and handling equipment.

Haulotte Top Lift (HTL) telescopic handlers: why trust Haulotte Group?**➤ Historical knowledge**

The Haulotte Group was born from two companies with recognised skills: Pinguely and Haulotte, respectively established in 1881 and 1924. Over their entire histories, these two companies have tuned their engineering competences to the needs of their markets: locomotives, mechanical diggers, derricks and mobile cranes adding up to 120 years of innovation, creativity and imagination. Such is Haulotte Group's heritage: unparalleled mastery of handling and lifting equipment.

➤ Design based on proven experience in the field of aerial work platforms, thus allowing for effective technology transfer

These models are designed and developed completely in-house, in order to perfectly meet the demands - and ensure the satisfaction - of our clients. The new **HTL telescopic handlers** integrate every technological innovation developed in the field of aerial work platforms. This optimal transfer of technology ensures user comfort and a high level of safety for operators.

➤ Development benefited from experience gained with rental companies

The benefits of experience gained with rental companies have had a decisive influence on the development of our new range of telehandlers. The Haulotte Group has designed machines which meet the main needs of this market: reliability which can withstand any test so that the machines are always available to their users, and meet ever higher safety standards.





HTL Telehandlers: so many client benefits...

The new **HAULOTTE TOP LIFT (HTL) telehandlers** bring a wide range of innovations to their market, in terms user safety, reliability, comfort, ease of use and transportation and efficiency.

With lifting capacities of up to 4 tons (9000 lb) and lifting heights up to 17 m (54 ft. 10 in.), HTL telehandlers can be rapidly fitted with multiple accessories (quick-fits): forks, simple or toothless buckets, work tools, hooked brackets, side-mounted work tool containers. These offer excellent manoeuvrability, excellent work autonomy and numerous advantages.

➤ **A high level of stability**

Thanks to their standard equipment, HTL handlers offer excellent stability, regardless of the terrain surface.

The Haulotte Group is breaking new ground and raising the levels of standard equipment with a rear deck locking system, thus reinforcing its stability. This stiffening of the two axles more than doubles the usual stabilisation surface.

This lateral stability is the combined result of the automatic locking of the rear deck rotation, the progressive movement deceleration system for limiting rearward travel, and the lateral tilt corrector.

The two forward stabilisers reinforce this stability in all working configurations. Their independent operation allows them to rapidly adapt to all types of ground at any time.

➤ **Safety in all operating positions**

HTL telescopic handlers assist the operator in all operating positions with numerous visual and audible indicators.

The “travel” and “worksite” modes, clearly identified, make manoeuvring safer by avoiding any possible confusion. In this way, the “travel” mode prevents any unforeseen lowering of the stabilisers.

With the assistance of all of these control indicators – covering overloading, reversing - the operator can truly focus on his work.

➤ **Ergonomics: comfort comes to the cabin**

ROPS and FOPS fitted, spacious, sound-proofed, easy to access, the cabs are fitted with every means to ensure the comfort of the operator: ventilation, air conditioning (optional), adjustable seats, storage space, etc...

The ergonomics of the operating position were specifically studied to optimize work efficiency: all of the controls are immediately accessible; a multi-function controller allows precise one-handed operation, whether in simple or combined movements. Furthermore, electronic assistance allows the absorption of all dynamic effects.





➤ **Manoeuvrability: playing the technology ace**

The integration of the very latest technologies makes driving the HTL telescopic handlers considerably easier: the operator can control his actions and his environment.

The progressive nature of the hydrostatic transmission, the precision of the power-assisted steering and the manoeuvrability of the joystick allow full use of the exceptional capabilities of the four-wheel drive and steering with ease.

The “load sensing” with “flow sharing” hydraulic system guarantees optimal flexibility and power in all movements, which are carried out with perfect progression. The proportional nature of the combined movements – telescopic extension, excavation, raising of the arm and accessories movement – is complete.

The “inching” slow approach pedal allows for smooth, precise manoeuvres, and flexible braking.

➤ **Rough terrain**

The HTL telescopic handlers are designed to “handle” all environments. Regardless of the nature of the ground and terrain obstacles, its four-wheel drive and steering provide power and manoeuvrability.

Its tilt correction function provides horizontal stabilisation.

Thanks to its high ground clearance, the handler can traverse the roughest terrain.

➤ **Productivity: a multi-function handler**

Thanks to its power and exceptional stability, the HTL handler considerably widens its load capabilities. This result in excellent productivity: it can go further, and reach higher, with heavier loads. Powered by a high-output, diesel engine, load lifting and placing operations can be carried out with great precision, regardless of the height or distance involved.

➤ **Accessibility: a tool which is 100% operational**

The Haulotte Group has planned for “hands-on” maintenance thanks to optimal access to engine components and peripherals, which can be demonstrated with the easy opening of the huge hood. Filters, oil supply, the hydraulic system, the fuel tank, etc, are all within easy reach. All maintenance tasks (cleaning, re-loading, etc.) can be performed very quickly.

The quality of its mechanical, hydraulic and electrical sub-assemblies ensure the reliability of the telescopic handlers, while still prioritising safety.

The HTL conforms to the EC directives and homologation TUV

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