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## MAVERICK LIFTING

THE EXCELLENCE DERIVED FROM PROFESSIONALISM



## SECURITY

Advanced design and intelligent warning systems increase equipment stability, ensuring safe and reliable vehicle operation.

# MULTI-SECTION

BOOM

Booms use high-strength reinforced steel and scientifically optimized designs to ensure greater safety and reliability.

The arms synchronize extension and retraction during operation, automatically maintaining the horizontal positioning of the load.

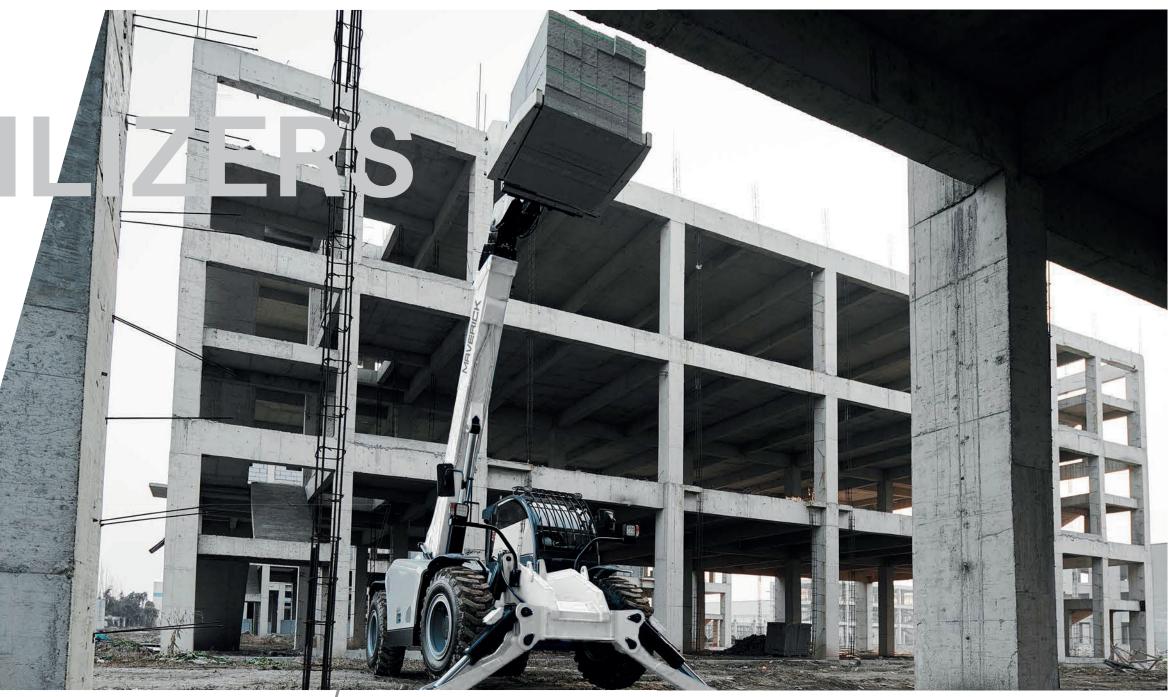


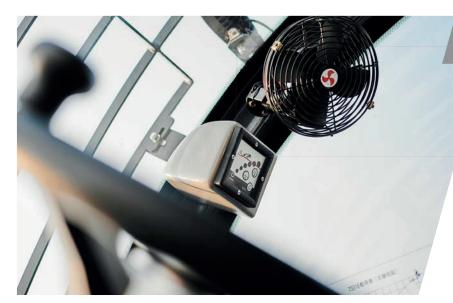
# STABIL

#### STABILIZERS

Outrigger position detection sensors are fitted as standard for safer operation.







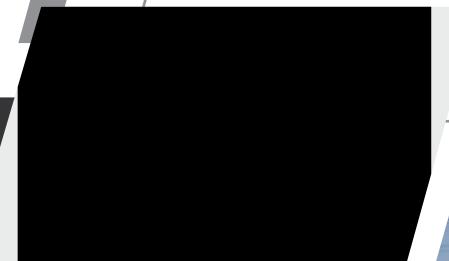
## Anti-trip warning system and overload protection function

Internationally recognized brand load limiter. Real-time monitoring of the rear axle load status. Quick warning alerts for overload.

- Fully electrically controlled with CAN bus communication.
- The booms use electro-hydraulic proportional control for compound movements.
- The emergency stop button stops all actions quickly in case of emergency.

#### Powertrain

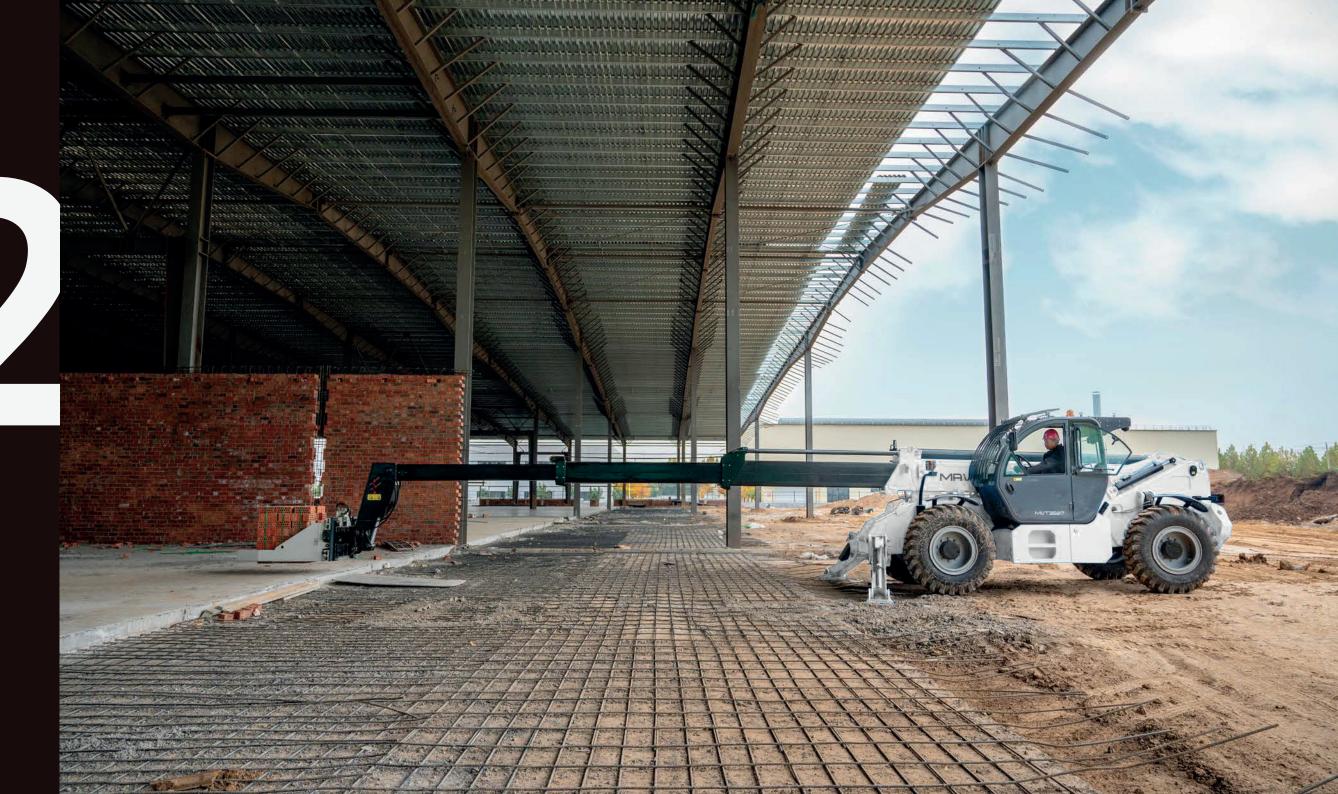
- The vehicle has world-renowned wet brake axles, 4x4 traction and steering.
- Hydrostatic 4-wheel drive: Powered by a Cummins engine, it uses a closed hydraulic pump-motor system for infinite speed variation, reaching speeds of up to 35 km/h.







## EXCELLENT DESIGN





Improved air conditioning and soundproofing; Engine compartment lined with noise-absorbing cotton.

Optional engines available to meet emissions regulations in various countries, compatible with emissions standards up to Euro V.

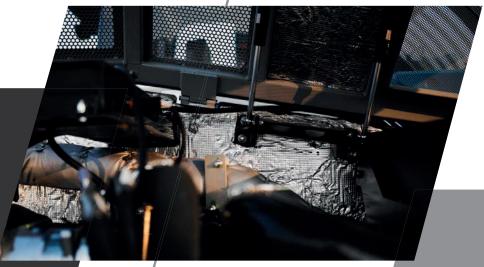
### Independent cooling system

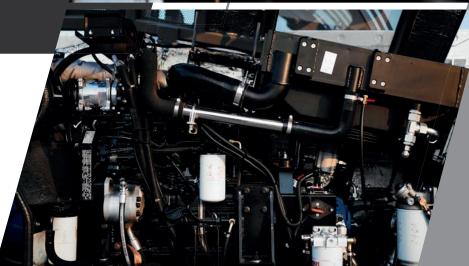
Automatic start and stop of the cooling system.

Reverse fan function to clean debris from the cooling system.

Inch function

Realize motion control by micro-motion and improve the accuracy and safety of boom control.





#### Comfort and convenience

Instruments are ergonomically located at the front right of the cabin, improving forward visibility and facilitating precise control over arm movements and vehicle navigation. New cabin design: spacious with armrests, improved screens.
Centralized boom control near the right grip for easy operation.
360-degree panoramic glass cockpit for greater visibility.

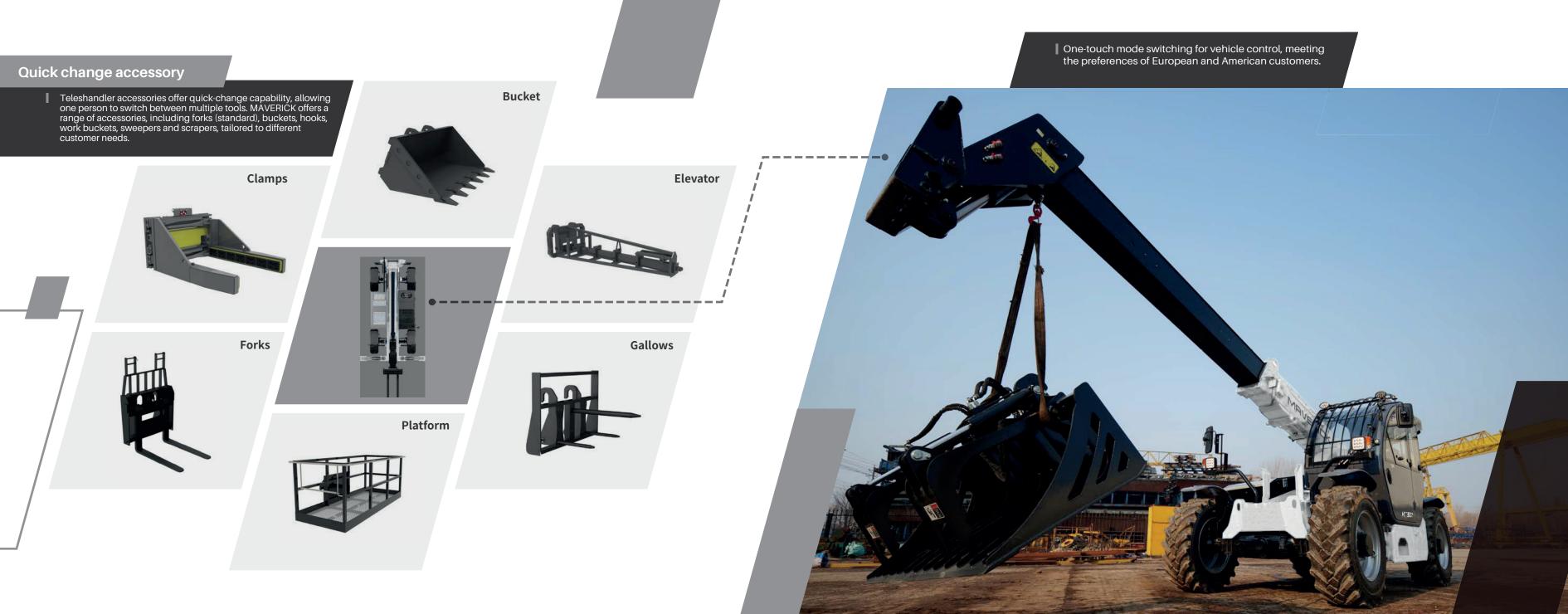




**CONSTRUCTION** 



## DIVERSITY OF FUNCTIONS







CONSTRUCTION

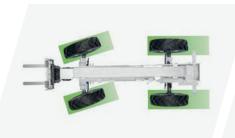
## DIFFICULT TERRAIN



Three steering modes: Front-wheel, four-wheel and crab steering for versatile terrain navigation.

The chassis with body leveling system (-7~7°) ensures stability on steep slopes.

The rear axle RASS system allows flexibility, floating and locking.





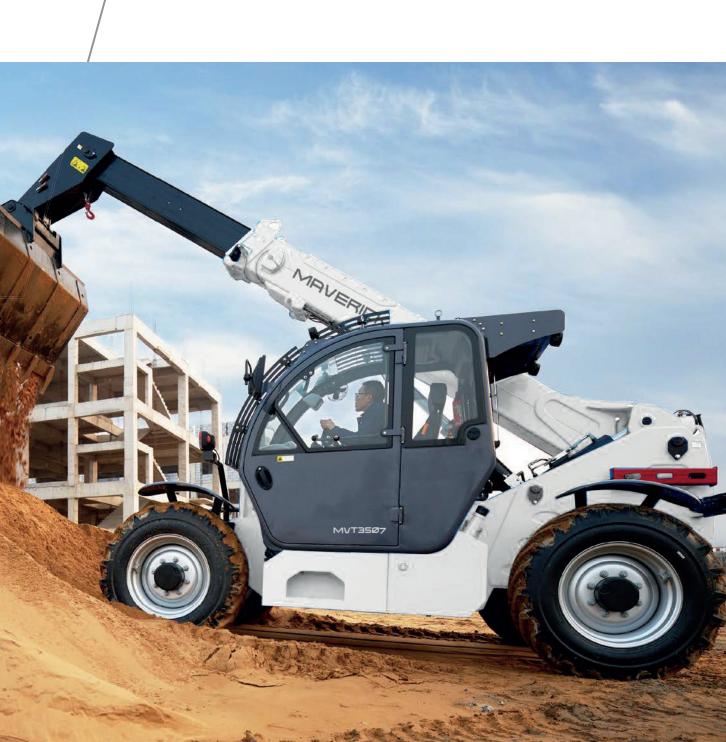


-24





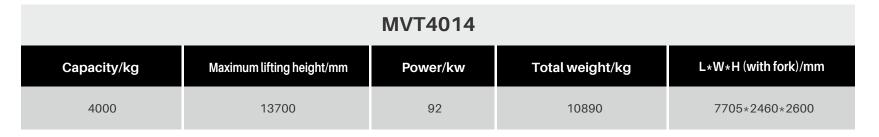




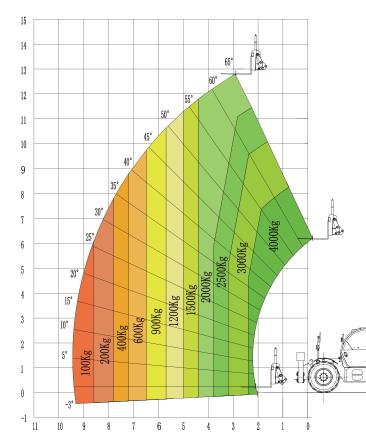




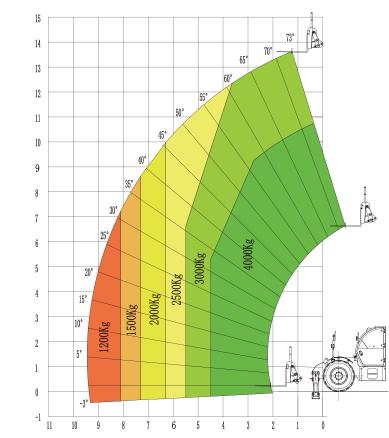
## **PRODUCT PARAMETER**



#### MVT4014 Load Chart (Stabilizers Up)

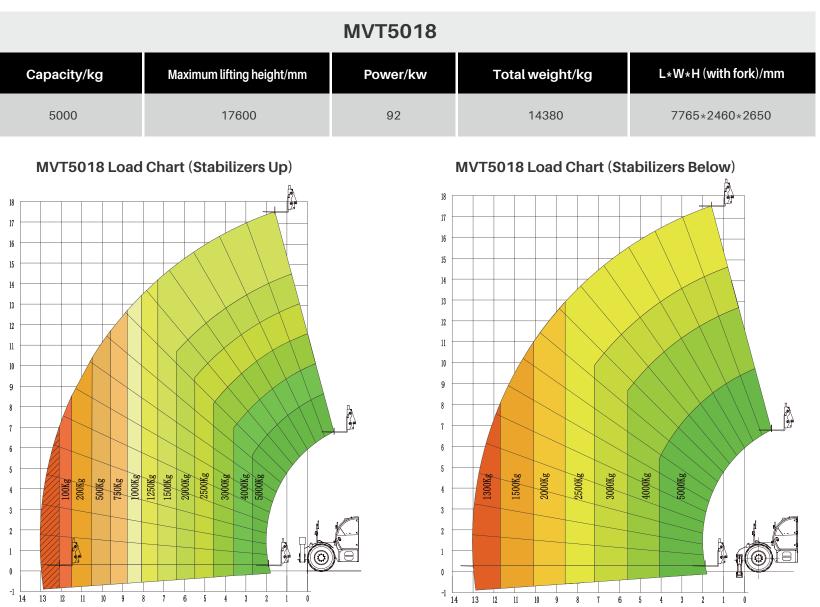


#### MVT4014 Load Chart (Stabilizers Below)

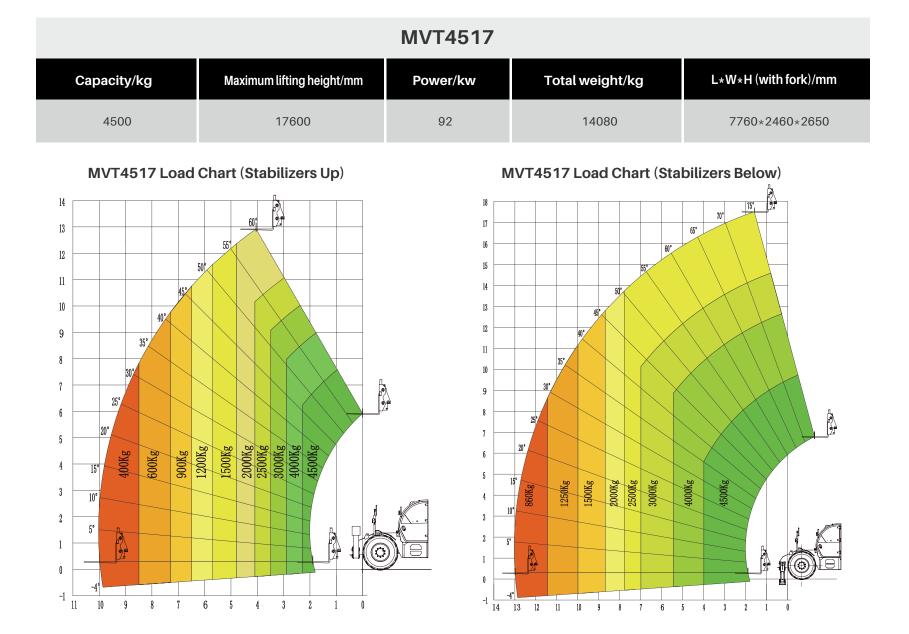


## **PRODUCT PARAMETER**

Capacity/kg	Ма
5000	

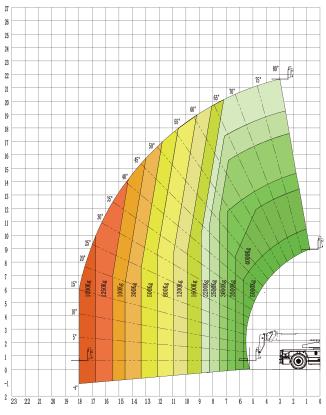


## **PRODUCT PARAMETER**

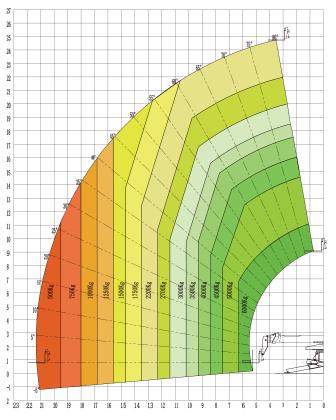


MVRT6025				
Capacity/kg	Maximum lifting height/mm	Power/kw	Total weight/kg	L*W*H (with fork)/mm
6000	24700	110	18950	8980*2500*3150
MVRT7030				
Capacity/kg	Maximum lifting height/mm	Power/kw	Total weight/kg	L*W*H (with fork)/mm
7000	29600	160	22560	9030*2550*3250

#### MVRT6025 Load Chart (Stabilizers Up)



#### MVRT6025 Load Chart (Stabilizers Down)



\*The company's products are constantly updated and improved, and we reserve the right to change parameters and design without prior notice to users. If there is any difference between the product configuration and parameters in the item and the actual model, the actual product shall prevail.

