

TELEHANDLER · AGRICULTURE, INDUSTRIAL, MINING & CONSTRUCTION SERIES

MAVERICK

MVT7010

High-performance telehandler engineered for agricultural, industrial, mining and construction applications. Capacity, reach and control built for the most demanding work.

7000 kg

MAX CAPACITY

9600 mm

LIFT HEIGHT

4X4

HYDROSTATIC DRIVE



01 • PRODUCT OVERVIEW

Built for field, industry, mining & construction

The Maverick MVT7010 telehandler is a model engineered for agricultural, industrial, mining and construction applications, developed in close alignment with target-market needs. It combines a 4×4 hydrostatic drive system, proportional boom control and advanced safety and leveling functions to deliver productivity and reliability in the most demanding conditions.

-  **Three steering modes**
Front-wheel / Four-wheel / Crab steering
-  **Attachment self-leveling**
Automatic leveling of the work equipment
-  **Quick attachment change**
Quick-coupling of work attachments
-  **Anti-overturn moment control**
Tip-over moment detection
-  **Four-wheel hydrostatic drive**
4×4 hydrostatic transmission system
-  **Proportional boom control**
Stepless proportional speed regulation
-  **Driving safety protection**
Safety function during travel
-  **Emergency stop**
Emergency stop control
-  **Independent cooling with reversal**
Engine and hydraulic system with reverse-blow function
-  **Continuous-flow auxiliary hydraulics**
Stable and adjustable flow
-  **Safe engine start**
Start-up protection function
-  **Cab protection grille**
Operator safety mesh
-  **Chassis lateral tilt 7°**
Left/right lateral compensation
-  **Floating rear axle with lock**
Free float, damped float and automatic locking

02 • TECHNICAL PARAMETERS

Specifications

OVERALL DIMENSIONS

Length (without forks / with forks)	6015 / 7415	mm
Width	2460	mm
Height	2650	mm
Wheelbase	2000	mm
Curb / operating mass	13530 / 13605	kg
Minimum ground clearance	450	mm
Departure angle	35	°
Minimum turning radius	4300	mm
Maximum travel speed	35	km/h
Gradeability at full load	30	%

POWER SYSTEM

System voltage	24	V
Engine model	QSB3.9	
Engine power	92	kW
Maximum torque	480 / 1300-1600	Nm/rpm

PERFORMANCE PARAMETERS

Lift range (angle)	-4 ~ 75	°
Load center distance	600	mm
Maximum lifting capacity	7000	kg
Maximum fork lift height	9600	mm
Load at maximum height	4000	kg
Forward extension at max height	560	mm
Maximum effective working distance	5250	mm
Load at maximum forward reach	2500	kg
Chassis leveling angle	±7	°

DRIVE SYSTEM

Drive type	Hydrostatic
Drive configuration	4×4
Steering modes	Front • Crab • 4-wheel
Tire model	17.5-25TL

03 • CONFIGURATION

Main components

Every subsystem of the MVT7010 has been selected to deliver industrial durability, precise control and safe operation in demanding agricultural, industrial, mining and construction environments.

DRIVE TYPE

Four-wheel hydrostatic drive

CAB

Full panoramic-vision cab

BOOM TYPE

Two-section telescopic boom structure

CHASSIS

Chassis with lateral leveling function

ANTI-OVERTURN CONTROL

Rear-axle sensor load control system

ELECTRICAL SYSTEM

CAN-bus controller

CONTINUOUS-FLOW AUXILIARY HYDRAULICS

Intelligent electro-hydraulic control, stable and adjustable flow

ENGINE

Cummins diesel engine, China III emissions

CONTROL SYSTEM

Proportional electro-hydraulic control, stepless variable speed

AXLES

Hydraulic-steer drive axle with wet brakes

LEVELING SYSTEM

Automatic hydraulic leveling

WORK-EQUIPMENT HYDRAULICS

Proportional electro-hydraulic control valve

COOLING SYSTEM

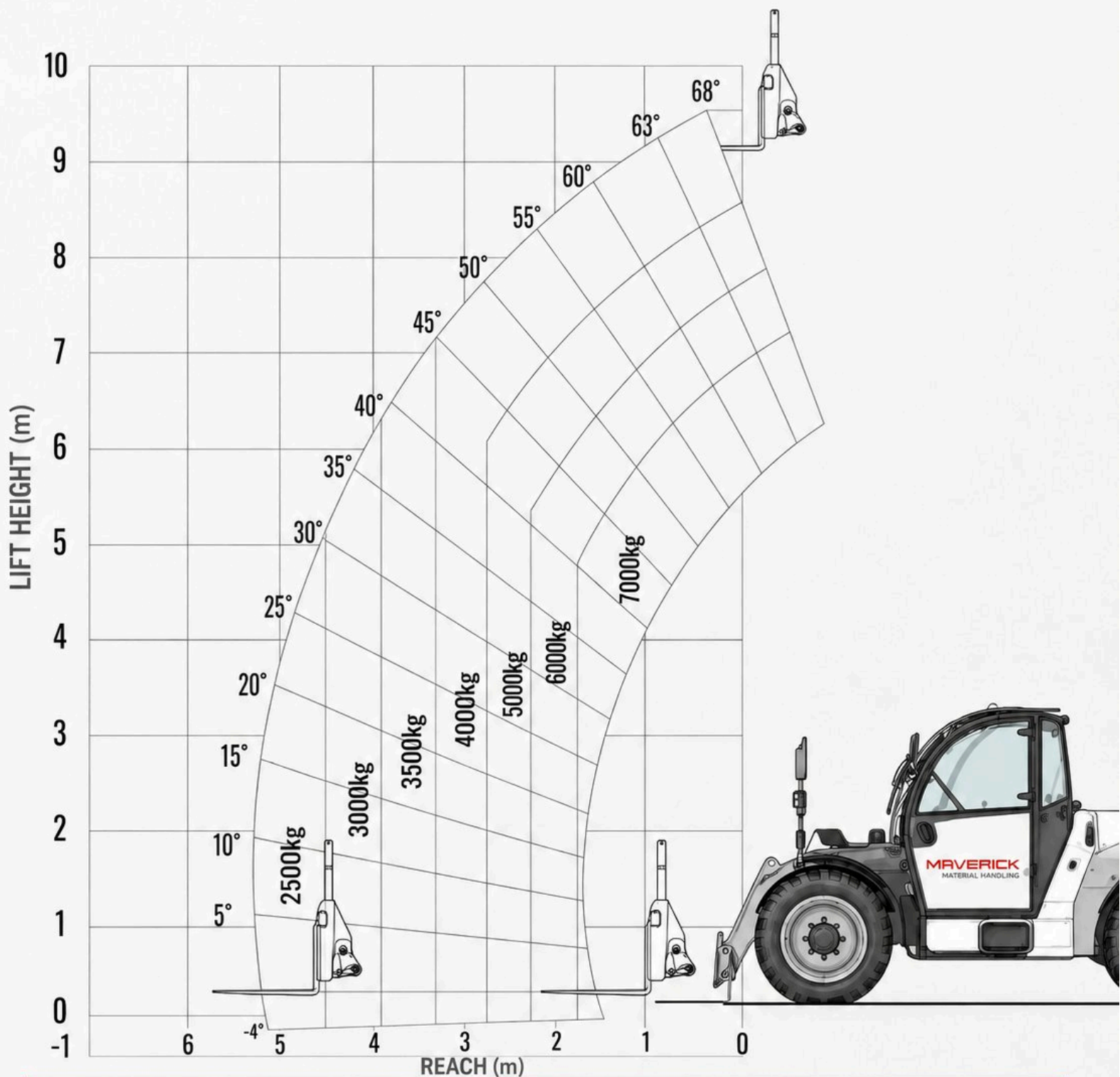
Independent cooling with reverse-blow function

MAVERICK

MATERIAL HANDLING

MVT7010

LOAD CHART



SAFE & RELIABLE
Engineered for safety and reliability in demanding applications.



MAX PERFORMANCE
Optimized load capacity across the full range of motion.



BUILT TO LAST
Heavy-duty construction for long-term durability and uptime.



OPERATOR FOCUSED
Designed for comfort, visibility, and ease of use.