



ROAD CONSTRUCTION EQUIPMENT & SPECIALTY MACHINES

TELESCOPIC HANDLERS



TELESCOPIC HANDLERS

www.umg-sdm.com

ALL-AROUND UTILITY AT YOUR WORK SITE

EARTHWORKS & LANDSCAPING

LIFTING APPLICATIONS FOR WORKING AT HEIGHTS

CLEANING OF TERRITORIES FROM DUST / FALLEN LEAVES / SNOW

Agriculture application:

TLH 3507 AG, TLH 4007 AG, TLH 3510 AG

TRANSLOADING OF GRAINS, ROOT CROPS

ПЕРЕВАЛКА ТЮКОВ / РУЛОНОВ / БИГБЭГОВ

TRANSLOADING OF BALES / ROLLS / BIG BAGS

TRANSLOADING AND HANDLING OF FODDER, HAY, SILAGE

CLEANING OF LIVESTOCK FARMS

Construction application:

TLH 3507 CE, TLH 4007 CE, TLH 3510 CE

LIFTING OF MORTAR MIXES

TRANSLOADING OF PIPES, COILS, PALLETIZED CARGO

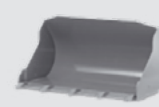


WARRANTY PERIOD
12 MONTHS
WITH NO HOUR LIMITATION

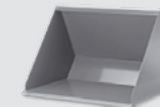
WIDE RANGE OF ATTACHMENTS



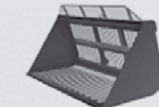
Silo bucket
with cutting knife



Standard construction
bucket (with teeth)



Light material
bucket



Stone shovel
bucket



Silo grab
bucket

BLADES



Snow V-blade



Standard U-blade

SWEEPER



Waste hopper
brush



Standard free-floating
main broom

FORKS



Floating with
high carriage



w/floating
tines



For silage/manure with
increased tine area



General-purpose material handler
with increased height (3T)



Multiple-purpose
grab

HOOK



Standard

WORK PLATFORM



Standard for works at height or
mining works

HYDRAULIC WINCH



Standard



- FOPS / ROPS cab
- Protective grill on upper windshield integrated in cab roof



- Windshield (upper +bottom) sunshades
- Window wipers (upper, bottom & rear) with washer jets



Flashing beacon on top of roof (yellow)



LED work illumination – front & rear: front – two lamps on cab, two lamps on boom; rear – two lamps behind the cab, one reversing lamp



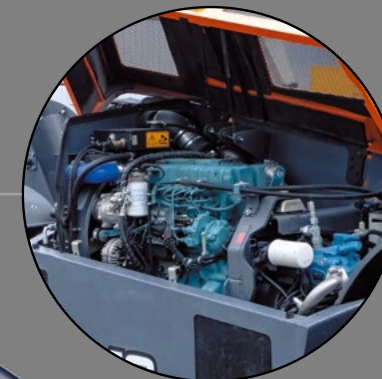
End of boom protective boots



Hydraulic line on boom for connection of attachments with quick couplers



Ergonomic workstation with operator-friendly controls – less fatigue of the operator



- Advanced reliable engine YMZ-53419
- Hydraulics from Bosch Rexroth with axial piston variable pump
- Reversing fan/radiator cleaning system
- Hydraulic locking function when the operator is out of cab



Tilting & telescoping steering column



Air conditioning system with cab & air filters



Emergency stop button



Mirrors: right, left and additional rear mirror to control blind spots



Lockable toolbox



Stereo system with AM/FM radio

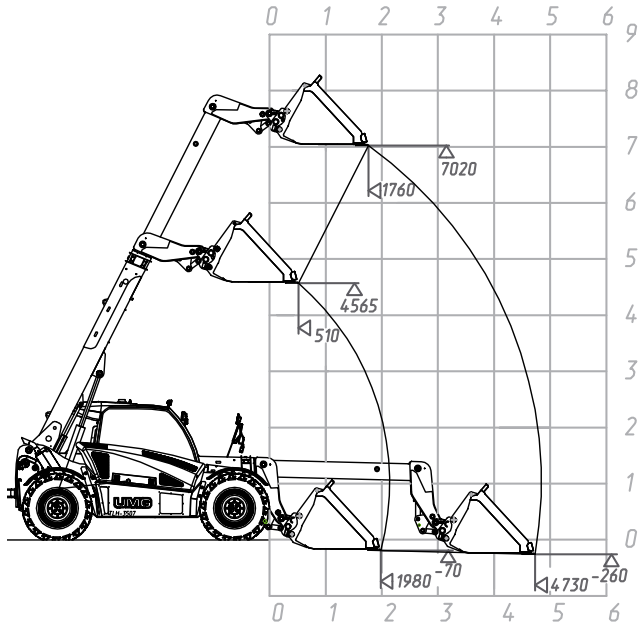
SPECIFICATIONS

SPECIFICATIONS		TLH-3507-12 (AG/CE)		TLH-4007-12 (AG/CE)		TLH-3510-12 (AG/CE)	
Weight (w/o attachments), t		7,8		8,3		8,8	
ENGINE							
Model		YMZ					
Emission class		UNECE №96-02 class 4					
Power, kW		97					
Maximum torque, Nm		600					
REFILL CAPACITIES							
Fuel tank, L		153					
Hydraulic tank, L		130					
HYDRAULICS							
Type		Variable displacement axial piston pump					
Oil flow / pressure (diverter)		90 - 240					
Maximum working pressure in hydraulic system, bar		240					
UNDERCARRIAGE							
Transmission		Electronic power shift transmission with torque convertor. Two-piece propeller shaft					
Type of undercarriage		all-welded					
Ground clearance, mm		430					
Minimum turning radius, over outer wheel / over bucket, mm		3930 / 5430					
No. of gears: forward / reverse		4 / 3					
Maximum travel speed, kmph		37					
WORKING RANGES & CHARACTERISTICS							
Model		TLH-3507-12 (AG/CE)		TLH-4007-12 (AG/CE)		TLH-3510-12 (AG/CE)	
Type of arm		Two-section boom extension system with Delta-mechanism					
Тип рабочего органа		pallet forks	grab bucket/ grain bucket	pallet forks	grab bucket/ grain bucket	pallet forks	grab bucket/ grain bucket
Bucket capacity, m³		–	1,5 / 2,5	–	1,5 / 2,5	–	1,5 / 2,5
Maximum cargo lift height, mm		7080	7040 / 7020	7080	7040 / 7020	9715	7040 / 9695
Reach at maximum lift height, mm		1075	1380 / 1760	1075	1380 / 1760	2355	1380 / 3050
Maximum forward reach, mm		4040	4350 / 4730	4040	4350 / 4730	6990	4350 / 7730
Maximum lift capacity, kg		3500	3500	4000	3500	3500	3500
DIMENSIONS							
Overall length, mm		6540	6280 / 6850	6540	6280 / 6850	6740	6280 / 6850
Overall width, mm		2370	2450	2370	2450	2370	2450
Overall height to top of cab, mm		2460	2460	2460	2460	2460	2460

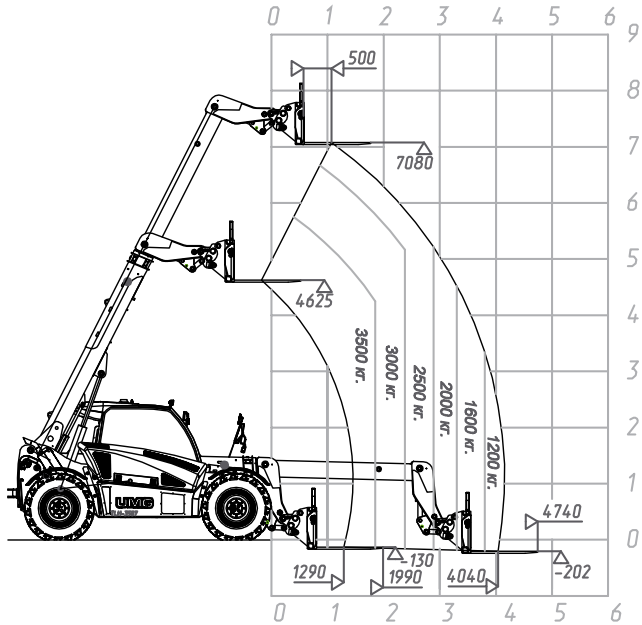
key advantages

LIFT PERFORMANCE & LIFT CHART

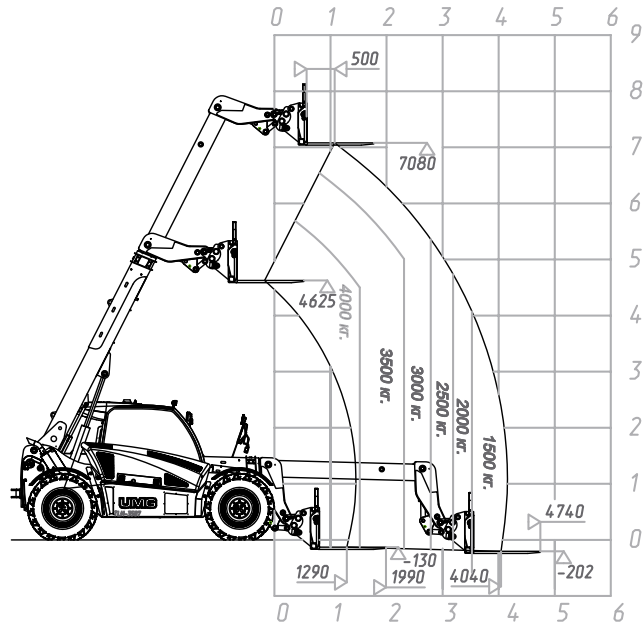
TLH-3507-12 (AG), TLH-4007-12 (AG)
Light material bucket



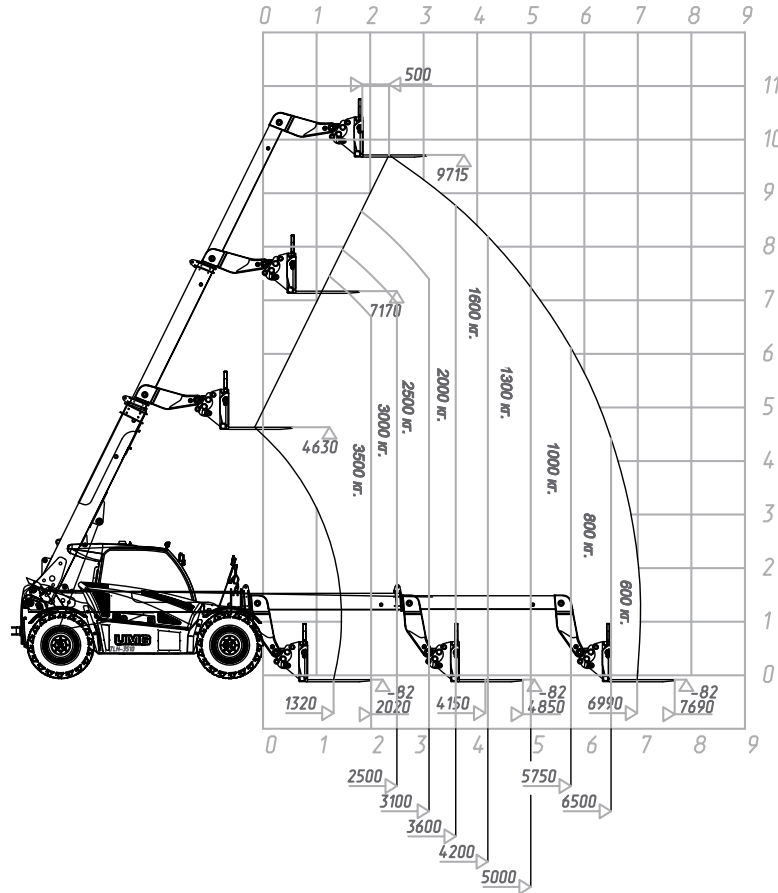
TLH-3507-12 (AG)
Floating adjustable pallet fork



TLH-4007-12 (AG)
Floating adjustable pallet fork



TLH-3510 (AG)
Floating adjustable pallet fork





MADE IN RUSSIA

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8 (800) 250-49-55 (toll-free in Russia)
www.umg-sdm.com



Materials and specifications are subject to change without notice.
Standard & optional equipment configurations are subject to change.
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