



KRAMER
on the safe side



COMPACT POWERHOUSES

THE KRAMER TELEHANDLERS
2706 / 3106

2706

- TOTAL HEIGHT***
1,985 mm (standard), 2,105 mm (option)
- TOTAL WIDTH***
1,960 mm
- ENGINE OUTPUT**
55.4 kW
- EXHAUST AFTER-TREATMENT**
DOC / DPF
- STACKING PAYLOAD**
2,700 kg
- OPERATING WEIGHT****
4,400 kg – 5,200 kg



DIMENSIONS

OUTPUT

VERSATILITY



3106

- TOTAL HEIGHT***
2,155 mm
- TOTAL WIDTH***
2,095 mm
- ENGINE OUTPUT**
82 kW
- EXHAUST AFTER-TREATMENT**
DOC / DPF / SCR
- STACKING PAYLOAD**
3,100 kg
- OPERATING WEIGHT****
5,200 kg – 5,900 kg



* Depending on the type of tyres
** Weight with a full tank + standard bucket
+ 75 kg operator (ISO 6016 + weight varies
depending on standard components or
standard equipment)

ON THE SAFE SIDE
WITH KRAMER

Alongside the values of passion, skill and high-quality, Kramer first and foremost values safety. We build machines with the highest level of application safety and our customers consistently benefit from their investment. Our promise: honesty, reliability and value retention.



Ulrike and Bernd Tischer – Managing Director of Elztalhotel, Baden-Württemberg, Germany

« Every hotel needs a Kramer – we have two. »

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This way to the full application report

www.kramer.de/elztalhotel

OPERATING AND POWER RATING	2706
Engine output [kW]	55.4
Bucket capacity [m³]	0.85 – 1.80
Max. stacking height [mm]	5,790
Stacking payload S=1.25 [kg]	2,700
Operating weight [kg]*	4,400 – 5,200

* Weight with a full tank + standard bucket + 75 kg operator (ISO 6016 + weight varies depending on the equipment)

COMPACT POWERHOUSES

DISCOVER THE KRAMER TELEHANDLER
WITH A PAYLOAD OF BETWEEN 2.7 t – 3.1 t

Compact dimensions, high performance efficiency and a low net weight make the machines all-rounders within this size class.

Machine highlights Properties Special features	6	Compact design Dimension Application examples	8
Machine components Motor and Maintenance Drive system and Operator modes Hydraulics with LUDV Smart Handling	9	Dynamic weighing system Functional principle Additional functions	14
Attachment areas Smart Attach Rear attachment area	16	Cab design Cab options Technical highlights	18
Accessories Attachments Tyre treads	20	Technical data Dimensions	22

NOTICE: This symbol indicates functions that can have a positive impact on their resources (money, staff, time).

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Discover the Kramer telehandler portfolio

www.kramer.de/telehandler_ce

OPERATING AND POWER RATING	3106
Engine output [kW]	82
Bucket capacity [m³]	0.90 – 2.30
Max. stacking height [mm]	5,835
Max. stacking payload S=1,25 [kg]	3,100
Operating weight [kg]*	5,200 – 5,900

* Weight with a full tank + standard bucket + 75 kg operator (ISO 6016 + weight varies depending on the equipment)



MACHINE HIGHLIGHTS AT A GLANCE

EXTERNALLY STURDY AND INTERNALLY COMFORTABLE

- 1

**QUICKHITCH SYSTEM
STANDARD /
SMART ATTACH (OPTIONAL)**
A hydraulic or fully hydraulic quickhitch system (Smart Attach) is available. With Smart Attach, hydraulic attachments are comfortably and safely coupled from the cab without needing to enter and exit.
2706 / 3106

€
- 2

**DRIVER ASSISTANCE
SYSTEM – SMART HANDLING**
Overload protection paired with higher productivity enables a smooth working process.
2706 / 3106

€

- 3

WORK HYDRAULICS WITH LUDV
guarantees increased productivity, as several hydraulic movements can be performed at the same time.
2706 / 3106

€
- 4

**TWO CABIN HEIGHTS (1.98 m
STANDARD / 2.10 m OPTION)**
for maximum compactness or maximum comfort.
2706

€
- 5

COMPACT DIMENSIONS
due to vehicle width and height of +/- 2 m. Suitable for application in confined spaces.
2706 / 3106

€

- 6

**INTEGRATED DYNAMIC
WEIGHING SYSTEM (OPTION)**
Quick and easy weighing regardless of the load centre of gravity, attachment used and position of the loading system.
3106

€
- 7

**7-INCH LCD DISPLAY
(OPTION)**
provides diverse setting options, like joystick sensitivity and angle display. Furthermore, a wide range of operating information can be accessed.
2706 / 3106

€

- 8

COMFORTABLE CAB
with large right window for optimum visibility and ergonomically arranged control elements.
2706 / 3106

€
- 9

POWERFUL ENGINES
with high-power delivery and low noise levels.
2706 / 3106

€
- 10

**NUMEROUS OPTIONS
IN THE REAR**
depressurised return flow with overflow oil line, three-point linkage, 7-pole rear plug receptacle and much more.
2706 / 3106

€

- 11

**DIFFERENT
BALL HITCHES**
Depending on the application, different ball hitches are available for trailer operation.
2706 / 3106

€
- 12

**40 KM/H –
TRAVEL SPEED**
for quick movement of the machine in everyday work. 2706 (option), 3106 (standard).
2706 / 3106

€
- 13

24-INCH TYRES
Large-volume tyres increase driving comfort and traction.
3106

€

- 14

RECESS IN THE CAB FLOOR
for safe and comfortable entry and exit from the cab.
3106

€
- 15

**LOCKABLE
TOOL COMPARTMENT**
for secure storage of tools and lifting tackle outside the cab.
3106

€
- 16

MORE TYPES OF STEERING
for maximum flexibility. Three types of steering in the 2706 and four types of steering in the 3106.
2706 / 3106

€



MAXIMUM COMPACTNESS MINIMAL DIMENSIONS

The compact telehandlers by Kramer are among the most versatile machines for everyday work and are irreplaceable companions. Due to their narrow and low method of construction, the machines are also in demand where large machines cannot fit. The optimal relationship between the application weight and the payload ensures unaffected viability and efficiency.

COMPACT VEHICLE LENGTH*

- Inner-city construction sites
- Body shell and interior work
- Logistics and factory building

2706: 5,150 mm **3106:** 5,250 mm

LOW CLEARANCE HEIGHTS**

- Underground car parks and multi-storey car parks
- Underpasses and construction zones
- Body shell and interior work

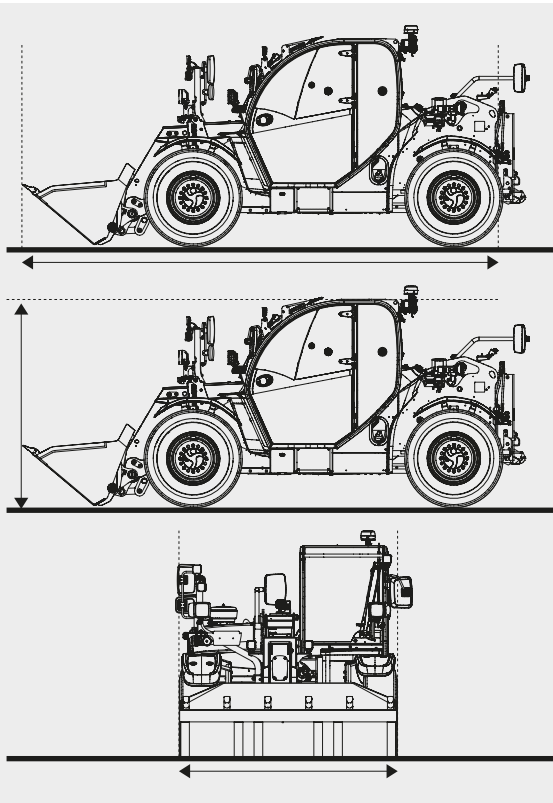
2706 (LOW): 1,985 mm **3106:** 2,155 mm
2706 (HIGH): 2,105 mm

NARROW CLEARANCE WIDTHS**

- Gates and building entrances
- Old town alleys and narrow access roads
- Scaffolding work

2706: 1,960 mm **3106:** 2,095 mm

* With standard attachment ** Depending on the type of tyres

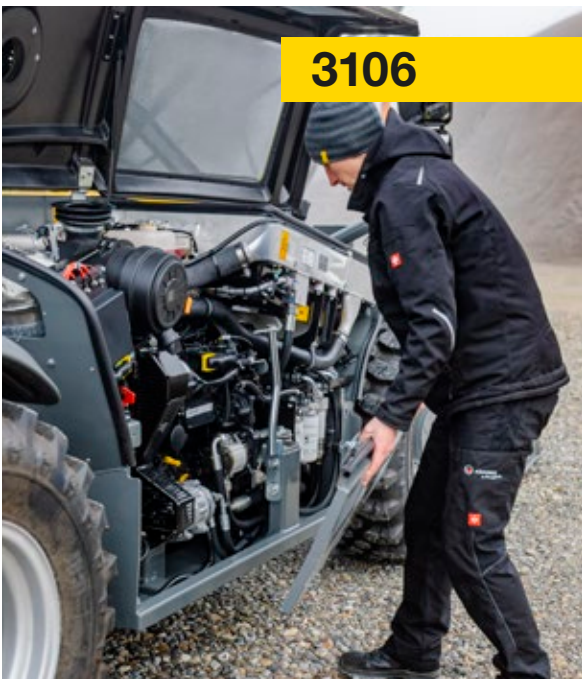


POWERFUL ENGINES FOR EVERY APPLICATION

The 2706 is driven by a Rehlko engine with an output of 55.4 kW. The exhaust after-treatment is carried out by DOC and DPF. The 3106 is equipped with a Deutz engine with an output of 82 kW, whose exhaust after-treatment is carried out by DOC, DPF and SCR.



MAINTENANCE AND MONITORING



3106

EASY AND FREELY ACCESSIBLE

- for daily monitoring and maintenance works
- easy access to other important maintenance points through additionally detachable side wall of the engine tray (3106)

WIDE-OPENING BONNET

- for familiar Kramer comfort
- good accessibility of all components through lateral access

EQUIPCARE – TELEMATICS

The EquipCare telematics module is installed as standard on all Kramer vehicles. The module provides data and facts about your machine, which you can easily view via the Manager or the App.



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You can find additional information here
www.kramer.de/equipcare

VARIABLY FROM A TO B
QUICKLY AND ECONOMICALLY

The straight drive train without cardan shaft deflection ensures particularly low-vibration and low-oscillation driving performance. The infinitely variable axial piston transmission ensures powerful and uniform propulsion – with travel speeds of 0-20 km/h in the 2706 (standard) and 0-40 km/h in the 3106 (standard).



OPERATOR MODES – POWER, ECO, CSD*

Optimal adaptation of the drive system to the application conditions:

- **POWER:** maximum output across the entire motor RPM range
- **ECO:** efficient at low rpm
- **CSD (drive pedal mode):** corresponds to the familiar low-speed control with manual throttle

SMART DRIVING**

Smart Driving automatically reduces motor RPM at maximum speed – for less noise, lower consumption and gentle operation. Smart Driving is only active in ECO mode.

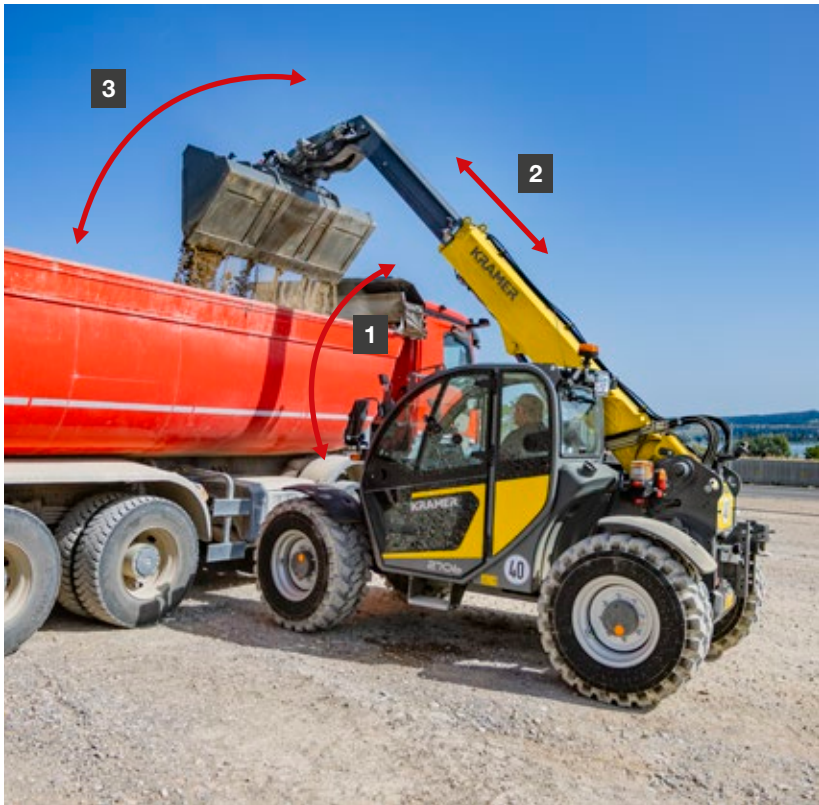


* 2706: power (standard), ECO + CSD (option); 3106: power + ECO (standard), CSD (option) ** 2706: 0-20 km/h (standard), 3106: 0-40 km/h (option)



POWERFUL HYDRAULICS
SENSITIVE CONTROL OF THE MACHINE

The work hydraulics are supplied by powerful hydraulic pump, which ensures quick working cycles of the loader unit and enables the operation of special attachments via the 3rd control circuit, if necessary with continuous function. Single-acting and double-acting auxiliary control circuits are also available as options.



LOAD-INDEPENDENT FLOW DISTRIBUTION

Work hydraulics with load-independent flow distribution (LUDV) ensure equal distribution of the hydraulic oil to the individual control circuits. Thus several functions can be simultaneously performed independent of the load:

- 1 LIFTING AND LOWERING
- 2 EXTENDING AND RETRACTING
- 3 TILTING IN AND OUT

- Operation of special attachments via the 3rd control circuit
- Simultaneous execution of multiple hydraulic functions thanks to LUDV (load-independent flow distribution)
- Sensitivity of the work hydraulics can be adjusted to suit the application or the operator's preferences

AN OVERVIEW OF THE
BENEFITS OF
WORK HYDRAULICS

SMART HANDLING

EVERYTHING UNDER CONTROL, EVEN IN THE LIMIT RANGE

Maximum payload, fully extended loading system, motor RPM at the detent – the Smart Handling overload protection system always has the situation under control at all times. The intelligent driver assistance system prevents loads from reaching the overload area and therefore threatening to overturn the machine in the longitudinal direction. Also, it takes many routine tasks, such as extension and retraction of the telescopic arm, away from the operator so that he can focus on the essential aspects of his work.

THE THREE FUNCTIONAL MODES EXPLAINED



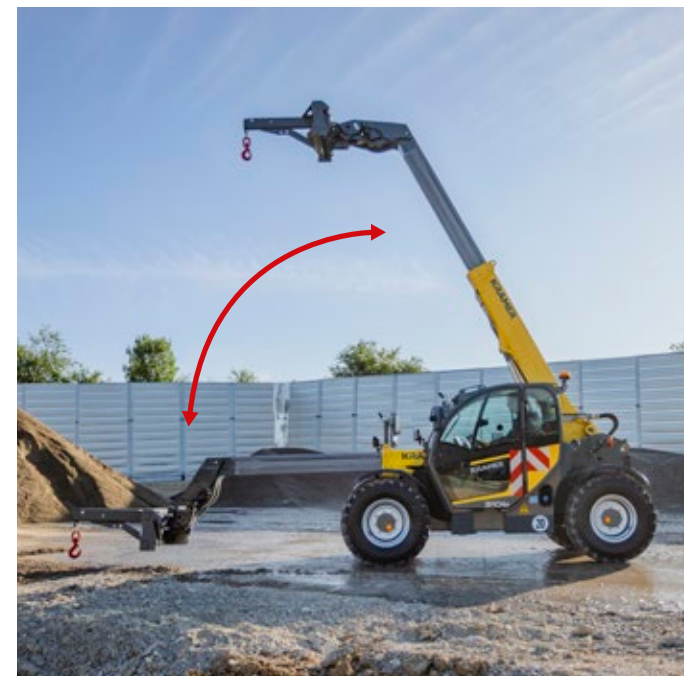
BUCKET MODE

When lowering the loading system, the telescopic arm is automatically retracted. This keeps the load as close to the vehicle as possible and it does not create critical situations, even with maximum payloads. The bucket mode is ideal for loading bulk materials.



STACKING MODE

When lifting or lowering the loading system, the attachment always moves in a straight, vertical line. The telescopic arm extends and retracts automatically, ensuring that the load is guided safely up or down. This ensures maximum safety and simplifies the stacking work, even at great heights.



MANUAL MODE

In manual mode, the machine does not perform any automatic movements of the loading system. The overload protection is of course still active and stops the loader unit as soon as the overload limit is reached. At this point, only retracting and lifting the loading system is possible.

SMART LOADING

With the driver assistance system Smart Loading (button 1), the attachment moves automatically to a stored target position, which shortens cycle times and makes life easier for the operator.

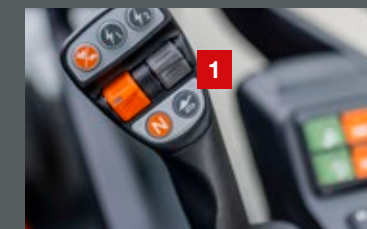
BUCKET SHAKE

The operator can use the vibrating function to quickly empty the attachments despite sticky goods or to accurately portion the material. The attachment begins to vibrate around the starting position by pressing the button combination (button 1 + button 2) to easily remove wet or sticky items from the attachment.

OPERATION

1 AUTOMATIC BUCKET RETURN

2 DIFFERENTIAL LOCK



JOYSTICK HANDLING

With the ergonomic joystick, you have full control over the machine. Up to 17 functions can be performed without letting go of the joystick or changing your grip. The joystick is located on the console on the right-hand side of the cab.



SMART WEIGHT INTEGRATED, DYNAMIC WEIGHING SYSTEM

Exclusively ex-works, the 3106 telehandler has an integrated, dynamic weighing system. This allows a wide variety of goods to be weighed accurately – regardless of the attachment, load centre of gravity or position of the loading system. Full integration into the operating concept of the machine enables simple, intuitive operation.

THE ADVANTAGES OF WEIGHING SYSTEM AT A GLANCE

- **Intuitive** operation through complete integration into the operating concept of the machine
- **Easy** application, also for changing operators, through dynamic weighing, regardless of the load centre of gravity, attachment used and position of the loading system
- **Quick** weighing while driving without stopping
- **Safe** work, as overloading of trucks and trailers is avoided
- **Precise** removal of bulk material from storage boxes, unnecessary trips and excess loose material are avoided
- **Intelligent** features such as summing up of the weighings, specification of target values and counting function with automatic mode also make life easier for the operator



FUNCTIONAL PRINCIPLE

Operation is via the 7-inch LCD display and the Jog Dial in the cab.

Weight is determined precisely by pressure sensors in the hydraulic system and position sensors at the pivot points of the lift arm and in the telescopic arm.



ADDITIONAL FUNCTIONS

- **Target value input:** the desired total weight is entered in advance. Each loaded bucket is automatically weighed and offset directly to the target value.
- **Summation function:** each weighing is added up.
- **Counting function:** the number of buckets loaded is counted automatically.
- **Residual quantity metering:** in order to achieve the defined target value as accurately as possible, the weight of the current load can also be displayed as a live value.
- **Pausing:** the weighing process is interrupted so that other activities can be carried out.

DLG – INNOVATION AWARD 2024

The DLG (German Agricultural Society) awarded the weighing system in 2024 the gold medal in the Innovation Award.



SCAN NOW
Experience Smart Weight in full application in the 3106

SMART ATTACH

MORE PRODUCTIVITY AND SAFETY

€

The optional, fully hydraulic quickhitch system, Smart Attach, provides more safety for the operator as it is no longer necessary to exit and enter the machine to couple hydraulic attachments. In addition to this, money is saved with every coupling procedure because the attachment changeover is faster.

SIMPLE OPERATION

Hydraulic attachments are comfortably and safely coupled from the cabin without needing to enter and exit.

FAST CHANGEOVER

without manual coupling process for hoses for hydraulic attachments.

CONSTANT PERFORMANCE

for loading, stacking and dumping heights, as well as stacking payload and bucket tipping load.

FUNCTIONAL SAFETY

Problem-free coupling of attachments, which have got warm in the sun and are under severe pressure.

CE-COMPLIANCE

for the machine and attachments.

ENVIRONMENTAL PROTECTION

thanks to the prevention of oil leaks when coupling hydraulic attachments.



EXAMPLE CALCULATION

Every attachment changeover with Smart Attach saves 2.5 minutes when compared with a standard Kramer quickhitch system “Standard”.	10 coupling processes / day
x	2.5 minutes
x	220 working days
x	€30 / h
=	€ 2,750 /year



SCAN NOW
You can find additional information here
www.kramer.de/smartattach



MULTIFUNCTIONAL REAR ATTACHMENT AREA

MAXIMUM VERSATILITY FOR ALL TASKS

Various ball hitches and approval as a tractor enable trailer operation even on public roads. Both telehandlers can be equipped with a hydraulic trailer brake system for high trailer loads. For maximum flexibility, the 2706 and 3106 can be also equipped with a three-point linkage and a rear PTO. Additional hydraulic auxiliary control circuits are also available at the rear, for example for use with a tipping trailer.



MAXIMUM PERMISSIBLE TRAILER LOADS	2706	3106
Trailer load of trailer without brake [kg]	1,000	1,000
Trailer load of trailer with brake (1 axle braked) [kg]	3,500	3,500
Trailer load of trailer with brake (all axles braked) [kg]	8,000	8,000
Trailer with hydraulic brake [kg]	11,250	11,250



EVERYTHING UNDER CONTROL INSIDE EVERYTHING IN VIEW OUTSIDE

The innovative cab design provides additional comfort and user-friendliness. Large glazed areas combined with narrow cabin pillars ensure excellent 360° visibility. In the 2706, you also have the choice between a low or high cab.

TWO CABIN OPTIONS

for maximum compactness or improved 360° visibility (2706).

360° ALL-ROUND VISIBILITY

Narrow cabin pillars and large glazed areas ensure an excellent view of the attachment and the work area.



TECHNICAL HIGHLIGHTS

SIMPLE OPERATION – INNOVATIVE CABIN DESIGN



7-INCH LCD DISPLAY*



All-important vehicle data, setting options and functions are shown on the display:

- joystick sensitivity
- activation speed of load stabiliser
- oil volume adjustment for auxiliary control circuits
- rear-view camera
- and much more



ADJUSTABLE STEERING COLUMN

The steering column, which can be optionally adjusted in height and tilt, can be adapted to the operator's needs:

- adjustable to every operator's size
- work comfortably and fatigue-free
- and much more



ERGONOMIC CONTROL ELEMENTS

The most important control elements and switches are ergonomically arranged and colour labelled. All important switches are located within reach of the right hand:

- joystick
- operator mode
- steering mode adjustment (electronically in 3106)
- Jog Dial
- and much more



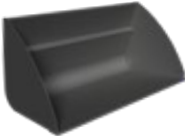
3106

COMFORTABLE ENTRY AND TOOL COMPARTMENT

The recess in the cab floor allows for safe and comfortable entry and exit. Furthermore, a spacious tool compartment is located next to the step, below the cab.

- comfortable entry into the cab
- more safety when exiting, as step is visible
- lockable tool compartment
- and much more

PRODUCT RANGE OF ATTACHMENTS

PALLET FORK	PALLET FORK floating fork arms	STANDARD BUCKET with rip-out teeth	STANDARD BUCKET without rip-out teeth
			
STANDARD BUCKET without dig teeth, with screwed-on blade	BULK MATERIAL BUCKET	LOAD HOOK	
			

Exact specifications and availabilities of attachments vary by model and country. Your competent Kramer dealer will be happy to help you.

TYRE PRODUCT RANGE

TRACTION TREAD Diagonal	TRACTION TREAD Radial	MULTI-PURPOSE TREAD Radial	MULTI-PURPOSE TREAD Radial
 	 	 	 
■ good self-cleaning ■ good track guiding ■ high level of driving safety	■ smooth running on the road ■ very good self-cleaning ■ optimal in muddy terrain and on loamy soils	■ high level of protection from impact and cutting damage ■ high lift capacity ■ excellent stability and improved operating comfort ■ good traction ■ high running performance	■ high strength and stability of the flanks ■ high running smoothness while driving on streets ■ good self-cleaning ■ good traction
INDUSTRIAL TREAD Radial	CONSTRUCTION MACHINE TREAD Diagonal	MUNICIPAL TREAD Radial	
 	 	 	
■ good self-cleaning ■ high strength and stability of the flanks ■ cut and puncture resistant ■ high running performance	■ high running performance ■ high level of traction ■ good mobility on soft ground ■ good self-cleaning	■ smooth running on the road ■ good traction ■ very good winter serviceability ■ good resistance	

The right tyres of a telehandler play an important role when it comes to application. Tyres are available in different widths. Exact tyre specifications and availabilities vary by model and country. Your competent Kramer dealer will be happy to help you.

TECHNICAL DATA

OPERATING AND POWER RATINGS	2706	3106
Max. payload (LSP 500 mm) [kg]	2,700	3,100
Max. stacking height [mm]	5,730	5,835
Payload at max. stacking height [kg]	1,800	3,100
Payload with max. transmission range [kg]	1,000	1,350
Stacking height at max. payload [mm]	4,700	5,835
Transmission range at max. payload [mm]	1,400	1,629
Max. transmission range (stacking operation) [mm]	3,156	3,186
Operating weight [kg]*	4,400 – 5,200	5,200 – 5,900

ENGINE		
Engine manufacturer	Rehiko	Deutz
Type/Model	KDI 2504 TCR	TCD 2.9 L4 HP
Electrical load rating [kW/hp]	55.4 / 75	77 / 105
Max. engine output [kW/hp]	55.4 / 75	82 / 112
Max. torque [Nm at RPM]	315 at 1,500	420 at 2,000
Displacement [cm³]	2482	2924
Emissions standard stage	EU stage V	EU stage V
Exhaust emissions after-treatment	DOC / DPF	DOC / DPF / SCR

POWER TRANSMISSION		
Drive	Hydrostat	Hydrostat
Max. travel speed Standard [km/h]	20	40
Max. travel speed option 1 [km/h]	30	20
Max. travel speed option 2 [km/h]	40	30
Axles	Carraro planetary-steering-drive axle	Dana planetary-steering-drive axle
Total oscillating angle [°]	±10	±10
Differential lock, option [%]	100 % connectable	100 % connectable
Service brake	disc brake	disc brake
Parking brake	Mechanical	Mechanical
Standard tyres	340/80-18	340/80-20

STEERING AND WORK HYDRAULICS		
Steering system functionality	hydrostatic all-wheel, crab and front-axle steering	
Functioning of work hydraulics	Gear pump with LUDV	Gear pump with LUDV
Max. steering angle [°]	38	40
Max. flow rate of pump [l/min]	103	109
Max. pressure [bar]	260	260

TECHNICAL DATA

KINEMATICS	2706	3106
Bucket capacity [m³]	0.85 – 1.80	0.90 – 2.30
Total swing angle of tool tray standard [°]	132	132
Total swing angle of tool tray option [°]	150	150
Lift/lower lift cylinder [s]	6.0 / 4.3	5.7 / 4.4
Extension ram extend/retract [s]	5.5 / 4.1	5.5 / 3.5
Tilt out/in tipping cylinder standard [s]	3.3 / 2.8	3.5 / 2.5
Tilt out/in tipping cylinder option [s]	4.8 / 3.5	5.5 / 3.5

CAPACITIES		
Fuel tank capacity [l]	95	125
Hydraulic oil tank capacity [l]	100	38

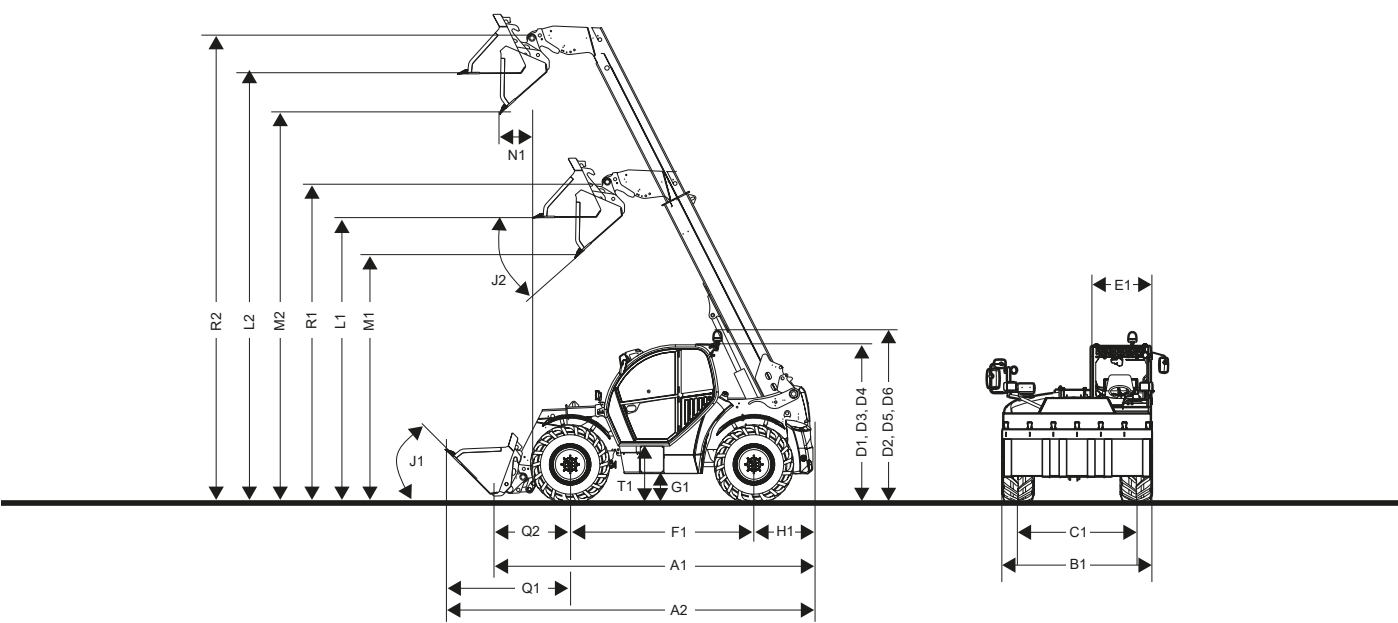
ELECTRICAL SYSTEM		
Operating voltage [V]	12	12
Battery/alternator [Ah/A]	100 / 80	100 / 120
Starter motor [kW]	2.0	3.2

NOISE EMISSIONS**		
Measured sound power level LwA [dB(A)]	95.9	98
Guaranteed sound power level LwA (cab) [dB(A)]	101	101
Sound pressure level at the operator's ear [dB(A)]	77	76

VIBRATIONS***		
Vibration total value of the upper body extremity [m/s²]	< 2.5 m/s² (< 8.2 feet/s²)	
Highest effective weighted acceleration value for the body [m/s²]	< 0.5 m/s² (< 1.64 feet/s²)**** 1.28 m/s² (4.19 feet/s²)*****	

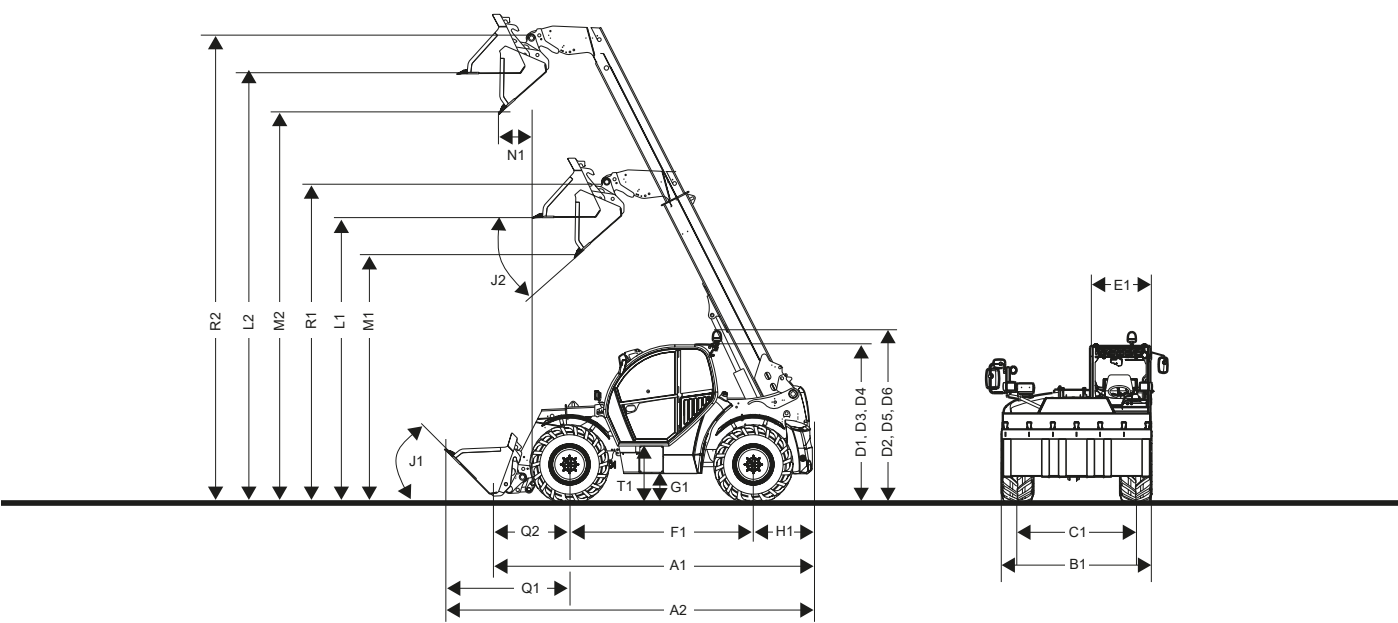
* Weight with a full tank + standard bucket + 75 kg operator weight (ISO 6016 + weight varies depending on equipment).
** Information: the measurement occurs as per the requirements of the standard EN 1459 and the directive 2000/14/EC. Measuring station: paved surface.
*** Uncertainties of measurement such as stated in ISO/TR 25398:2006. Please instruct or inform the operator of possible dangers caused by vibrations.
**** On level and paved ground with appropriate driving style
***** Application in extraction under harsh environmental conditions

TECHNICAL DATA



DIMENSIONS		2706
A1	Total length [mm]	4,400
A2	Total length with bucket [mm]	5,150
B1	Total width without bucket [mm]	1,960
C1	Track front: rear [mm]	1,650
D3	Total height low cab [mm]	1,985
D4	Total height high cab [mm]	2,105
D5	Total height with rotating beacon low cab [mm]	2,205
D6	Total height with rotating beacon high cab [mm]	2,325
E1	Cab width [mm]	825
F1	Wheelbase, middle [mm]	2,650
G1	Ground clearance below axle and transmission, fording depth [mm]	300
H1	Distance centre of rear wheel to tail [mm]	730
I1	Rear actuation angle (departure angle) [°]	76
J1	Tipping angle [°]	45
J2	Dump angle [°]	22 / 40
K1	Stacking height max. [mm]	5,790
L1	Load-over height: retracted [mm]	3,710
L2	Load-over height: extended [mm]	5,570
M1	Dumping height: retracted [mm]	3,145
M2	Dumping height: extended [mm]	5,005
N1	Dumping range: extended [mm]	680
Q1	Distance from centre front wheel to blade leading edge [mm]	1,770
Q2	Distance from centre front wheel bearing to the quick coupler system seatings [mm]	1,030
R1	Bucket pivotal point: retracted [mm]	4,210
R2	Bucket pivotal point: extended [mm]	6,070
S1	Turning radius of outer edge of wheels [mm]	3,670
S2	Turning radius of outer edge of bucket [mm]	4,500
T1	Entry height cab floor [mm]	480 / 600

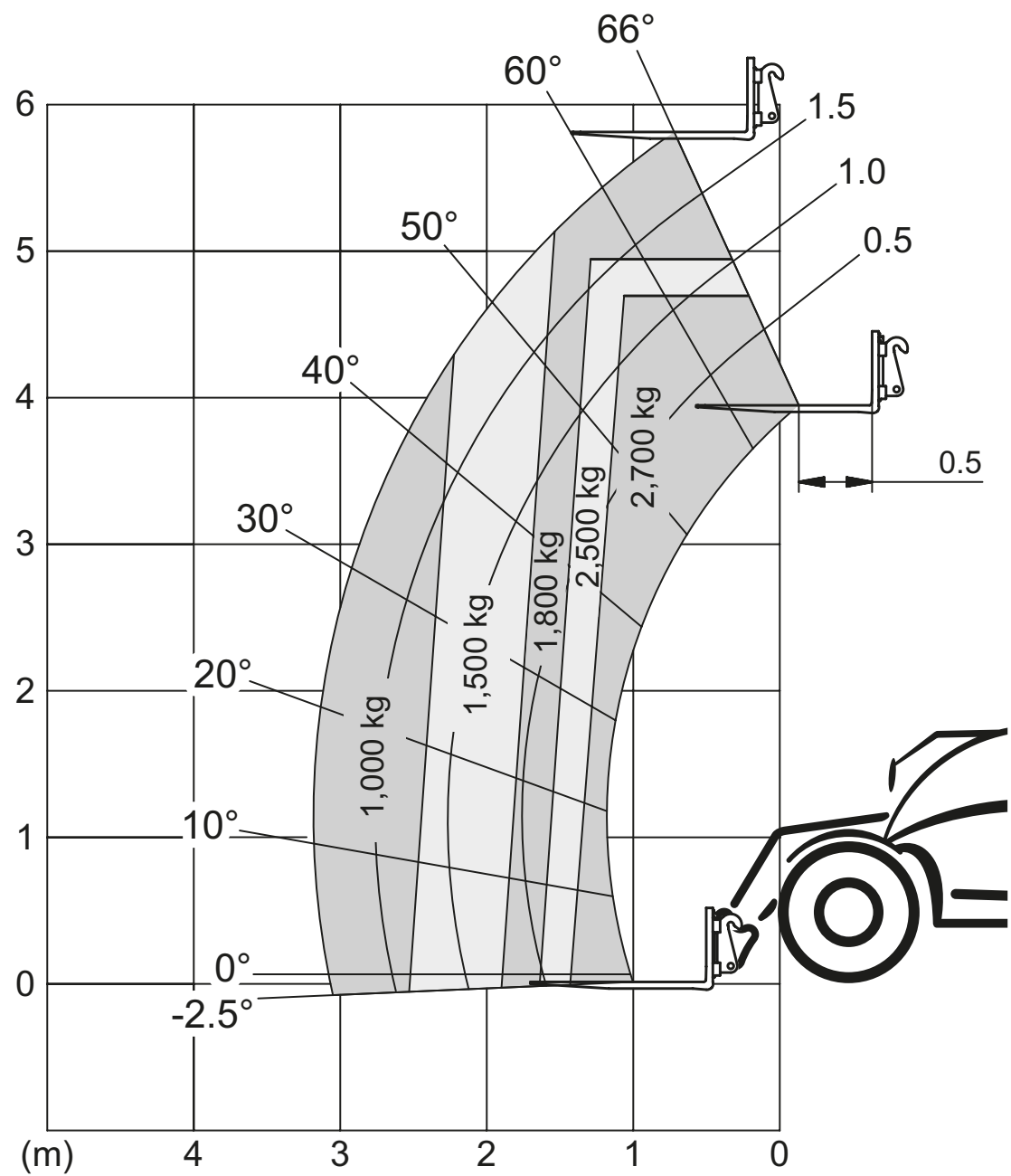
TECHNICAL DATA



DIMENSIONS		3106
A1	Total length [mm]	4,500
A2	Total length with bucket [mm]	5,250
B1	Total width without bucket [mm]	2,095
C1	Track front: rear [mm]	1,780
D1	Total height [mm]	2,155
D2	Total height with rotating beacon [mm]	2,300
E1	Cab width [mm]	825
F1	Wheelbase, middle [mm]	2,750
G1	Ground clearance below axle and transmission, fording depth [mm]	320
H1	Distance centre of rear wheel to tail [mm]	730
I1	Rear actuation angle (departure angle) [°]	77.5
J1	Tipping angle [°]	45
J2	Dump angle [°]	22 / 40
K1	Stacking height max. [mm]	5,835
L1	Load-over height: retracted [mm]	3,745
L2	Load-over height: extended [mm]	5,610
M1	Dumping height: retracted [mm]	3,205
M2	Dumping height: extended [mm]	5,070
N1	Dumping range: extended [mm]	458
Q1	Distance from centre front wheel to blade leading edge [mm]	1,780
Q2	Distance from centre front wheel bearing to the quick coupler system seatings [mm]	1,030
R1	Bucket pivotal point: retracted [mm]	4,245
R2	Bucket pivotal point: extended [mm]	6,110
S1	Turning radius of outer edge of wheels [mm]	3,605
S2	Turning radius of outer edge of bucket [mm]	4,605
T1	Entry height cab floor [mm]	660

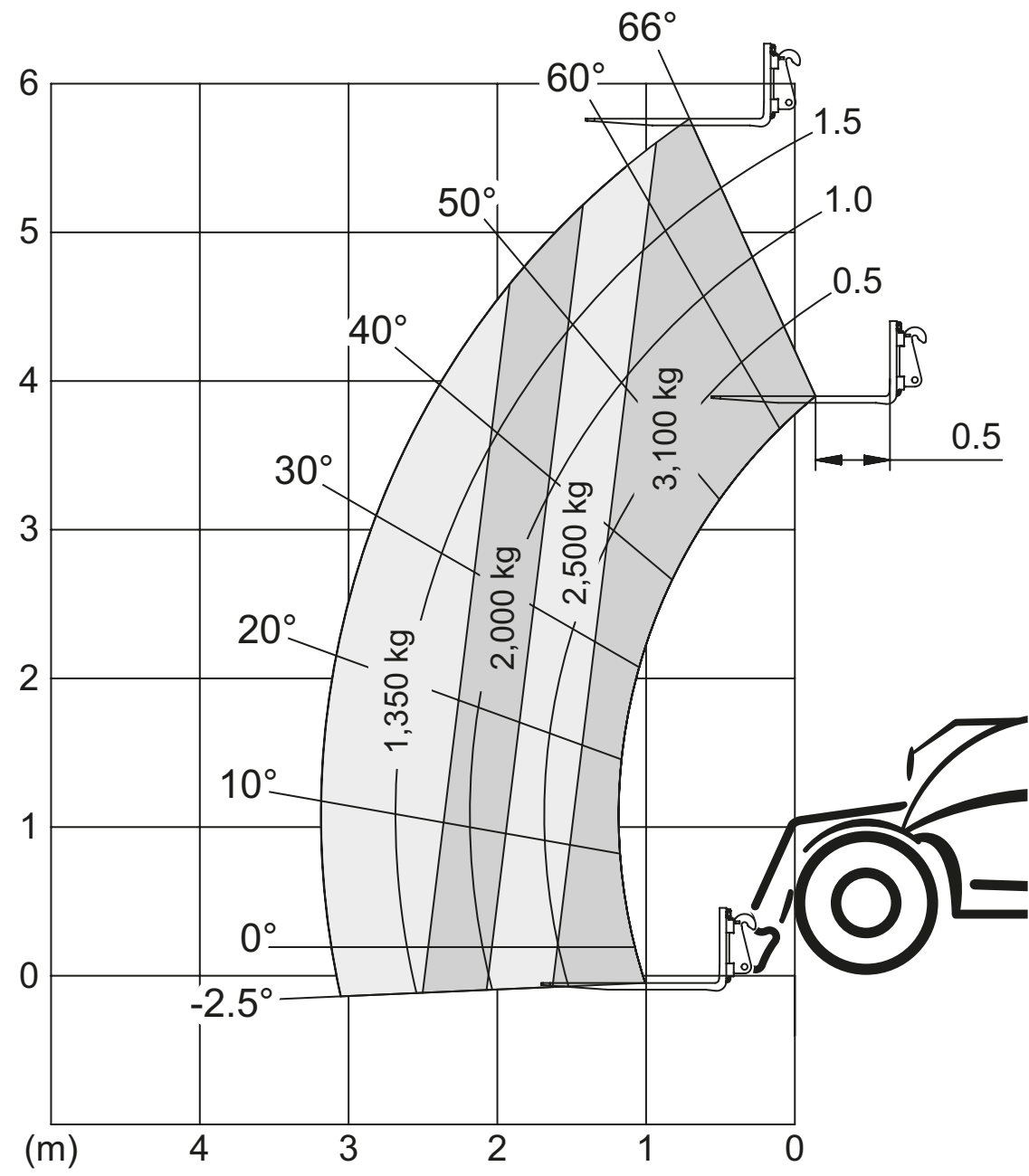
TECHNICAL DATA

2706
LOAD-BEARING CAPACITY DIAGRAM: WITH LSP 500 MM, KRAMER QUICKHITCH SYSTEM AND STANDARD PALLET FORKS



TECHNICAL DATA

3106
LOAD-BEARING CAPACITY DIAGRAM: WITH LSP 500 MM, KRAMER QUICKHITCH SYSTEM AND STANDARD PALLET FORKS





KRAMER

on the safe side



WHEEL LOADERS

Bucket capacity: 0.35 – 1.80 m³



TELESCOPIC WHEEL LOADERS

Bucket capacity: 0.45 – 1.45 m³



TELEHANDLERS

Payload: 1,450 – 5,500 kg

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