



Attachments for Construction Loading Machines

1/2025.03. edition



Availability of our
online catalogue:







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About us

In 1950 one of the most significant agricultural and construction companies was founded in Kaposvár, Hungary.

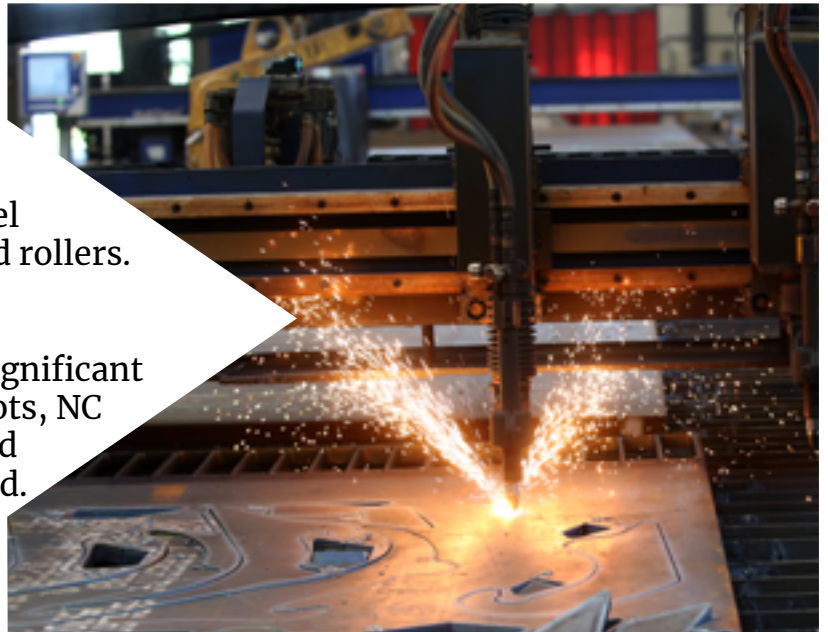


In the 1980s, our company came into contact with Atlas Weyhausen GmbH under the name of Kaposvár Agricultural Machinery Manufacturing and Service Company. The activity constantly specialized in the production of wheel loaders and their main units.



1993 YEAR OF THE BRAND'S ESTABLISHMENT

Atlas Weyhausen GmbH & Co. KG bought the factory and from then on our main profile became the production of the front and rear frames for the wheel loaders, lifting arms and chassis for road rollers.



After the millennium, the brand made significant investments in machinery. Welding robots, NC and CNC machining centers, bending and plasma cutting machines were purchased.

The painting shop was renewed and the warehouse expanded.



Since 2016, under the guidance of a new management, our company has been working with a new concept and approach. In addition to developments that support production, environmental protection, family support, everyday well-being and workplace safety of employees also play a key role in the company's life.





In 2019, the necessary developments for the new strategic objectives began. With the help of continuous investments, new CNC cutting, sheet metal processing and welding machines have been installed which ensure the conditions for the production of agricultural and construction equipment.



2020 LAUNCH OF OWN-DEVELOPED DEVICES ON THE MARKET



In the second half of the year, the development and production of our own agricultural and construction products began which represent high standards in the product range of domestic retailers.



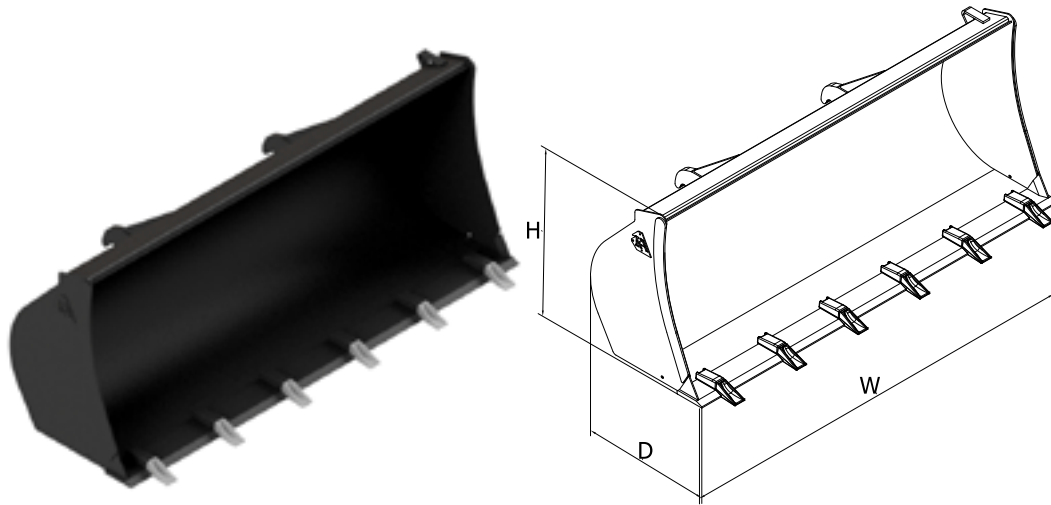
2021 THE NEW HYDRAULIC CYLINDER HALL WAS OPENED



The Kapos Atlas Machine Factory Ltd would like to gain more ground in the domestic and European market with new products. Our goal is to expand our existing product range, develop and sell new products in the coming years.

1. Attachments for small and compact wheel loaders

1.1 Earth bucket

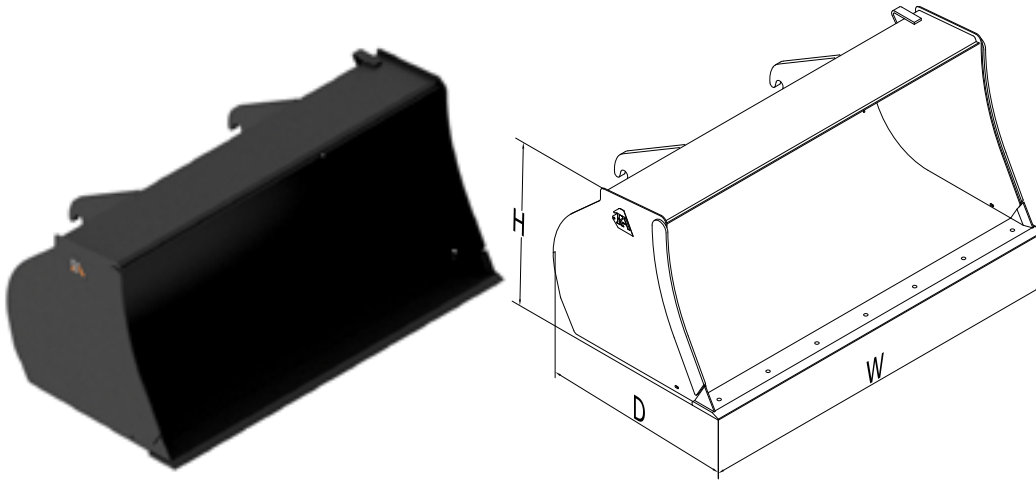


- For materials with a high specific weight, up to 1850 kg/m³
- With or without teeth, also available with bolt-on edges
- HB500 cutting edge and HB400 lower wear plates

Type	Capacity [m ³]	W [mm]	H [mm]	D [mm]	Weight [kg]
KAFE 0,34	0,34	1350	660	540	110
KAFE 0,5	0,5	1550	725	630	167
KAFE 0,8S	0,8	1850	820	700	298
KAFE 0,8	0,8	2050	765	700	308
KAFE 0,88	0,88	2050	870	700	268
KAFE 0,9S	0,9	1850	820	780	314
KAFE 0,9	0,9	2050	820	700	320
KAFE 1	1	2050	885	765	305
KAFE 1,1	1,08	2150	880	800	316
KAFE 1,1 S	1,1	2090	880	820	332
KAFE 1,24	1,24	2150	885	855	378
KAFE 1,3	1,3	2250	880	860	375
KAFE 1,4	1,4	2300	995	865	427
KAFE 1,8	1,8	2300	1035	1060	562



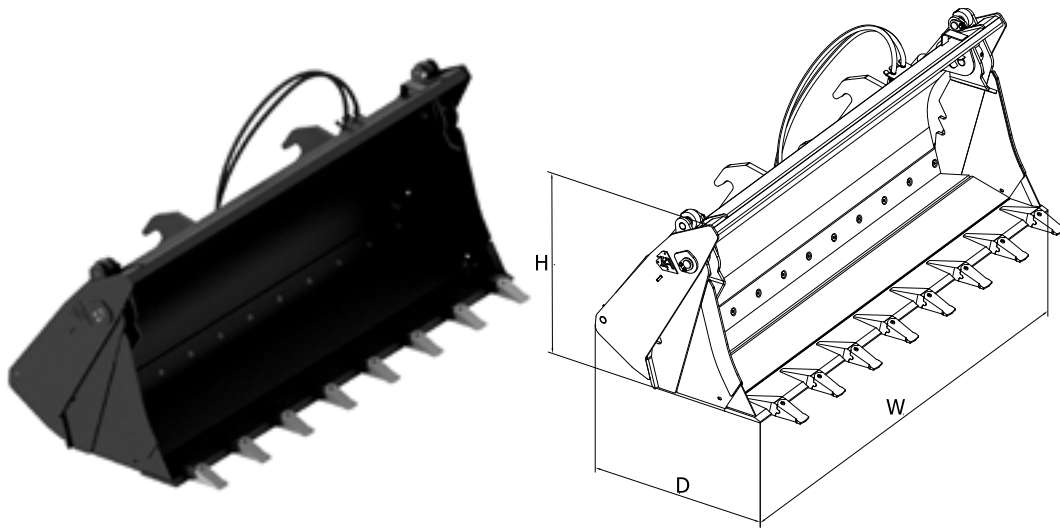
1.2 Light material bucket



- For light and medium-weight materials up to 1400 kg/m³
- With or without teeth, also available with bolt-on edges
- HB500 cutting edge and HB400 lower wear plates

Type	Capacity [m ³]	W [mm]	H [mm]	D [mm]	Weight [kg]
KAFEK 0,4	0,45	1350	670	660	130
KAFEK 0,6	0,6	1550	720	700	185
KAFEK 0,9	0,95	1970	850	790	320
KAFEK 1	1,06	1850	830	960	347
KAFEK 1,2 S	1,2	2070	830	960	366
KAFEK 1,2	1,24	2090	845	950	389
KAFEK 1,3	1,3	2080	925	960	362
KAFEK 1,4	1,41	2150	915	950	417
KAFEK 1,5	1,5	2250	870	1000	420
KAFEK 1,6	1,6	2300	1020	980	530
KAFEK 2	2	2300	1060	1160	566

1.3 Multipurpose bucket (4in1 bucket)

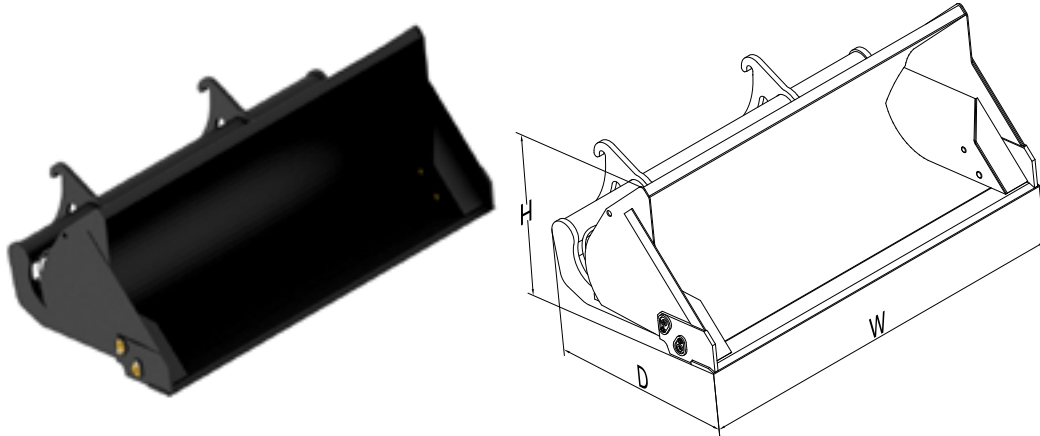


- The bucket body can be opened by means of 2 hydraulic cylinders positioned on both sides of the bucket
- With or without teeth
- HB 500 hardness cutting edge and HB400 bottom wear plates
- HB500 hardness replaceable bolt-on edge on the pusher plate (can vary depending on the type)

Type	Capacity [m ³]	W [mm]	H [mm]	D [mm]	Weight [kg]
KAU 0,32	0,32	1350	720	680	252
KAU 0,36	0,36	1550	720	680	233
KAU 0,8	0,8	1970	900	935	545
KAU 0,9	0,9	2050	900	960	553
KAU 1 S	1	2090	915	1000	577
KAU 1	1	2150	900	990	588
KAU 1,05	1,05	2254	1040	950	670
KAU 1,15	1,15	2320	1040	950	730



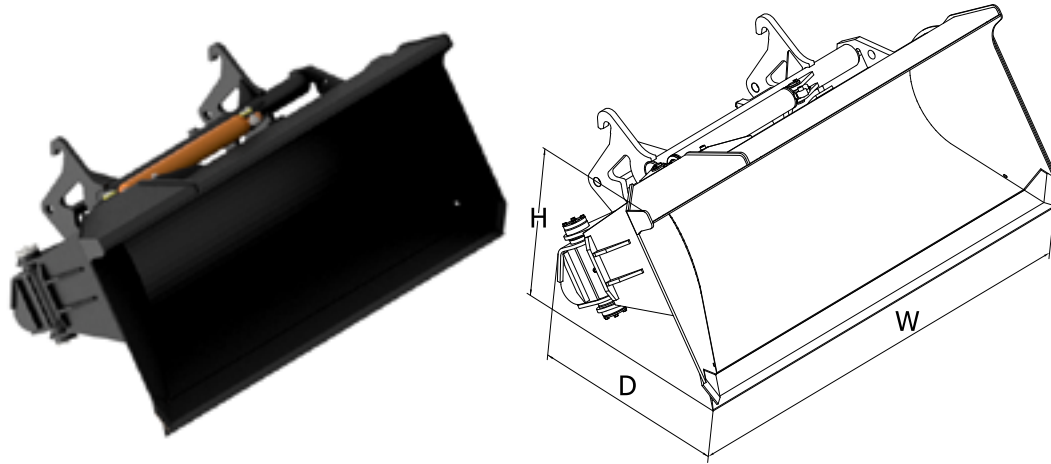
1.4 High-tip earth bucket



- The bucket body can be opened by means of 2 hydraulic cylinders positioned on both sides of the bucket
- HB 500 hardness cutting edge and HB400 bottom wear plates
- Tipping angle 95° (in relation to the bottom plane of the frame)

Type	Capacity [m ³]	W [mm]	H [mm]	D [mm]	Weight [kg]
KMKH 0,5	0,55	1970	795	1025	586
KMKH 0,8	0,86	2150	860	1115	742
KMKH 1	1	2250	900	1160	690

1.5 Side-tip bucket

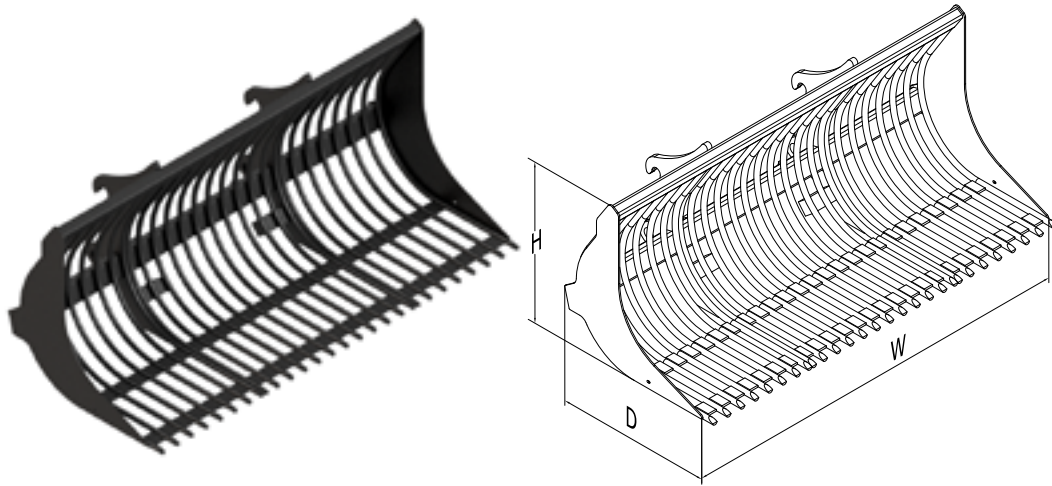


- The bucket body can be tilted sideways by means of 1 hydraulic cylinder, so that the material in the bucket can be emptied next to the machine
- HB500 hardness cutting edge and HB400 bottom wear plates
- Tilt angle 85° (compared to the bottom frame plane)

Type	Capacity [m ³]	W [mm]	H [mm]	D [mm]	Weight [kg]
KOKH 0,6	0,65	1950	795	875	460
KOKH 0,9	0,91	2150	850	1000	545
KOKH 1	1,13	2150	920	1080	590



1.6 Stone fork

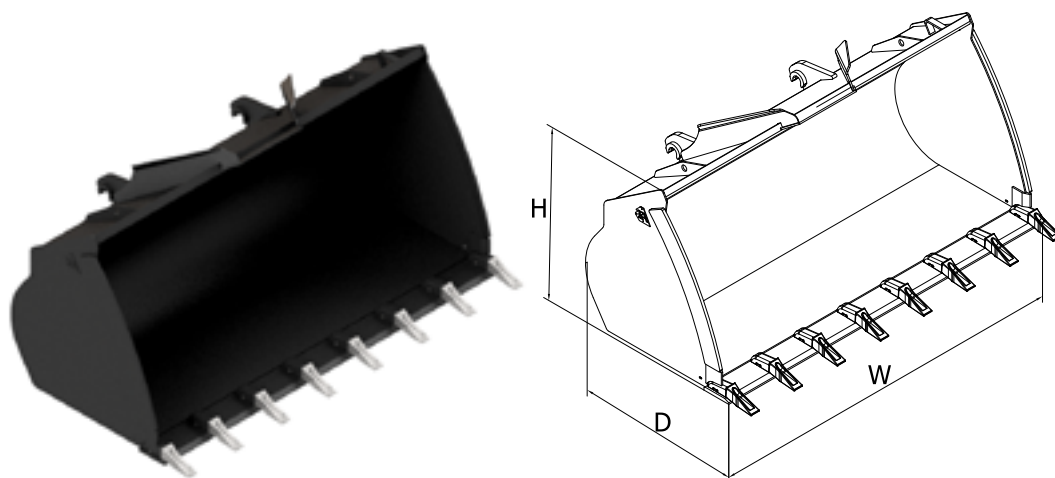


- The body of the bucket is made of fibrous, round steel, facilitating the sorting and loading of stones

Type	Capacity [m ³]	W [mm]	H [mm]	D [mm]	Weight [kg]
KAK 0,3	0,3	1350	635	640	100
KAK 0,4	0,35	1500	635	640	130
KAK 0,6	0,65	1900	930	850	236
KAK 1	1	2090	865	985	337
KAK 1,1	1,1	2265	865	985	378
KAK 1,2	1,23	2315	1093	980	510

2. Attachments for high-performance wheel loaders

2.1 Earth bucket

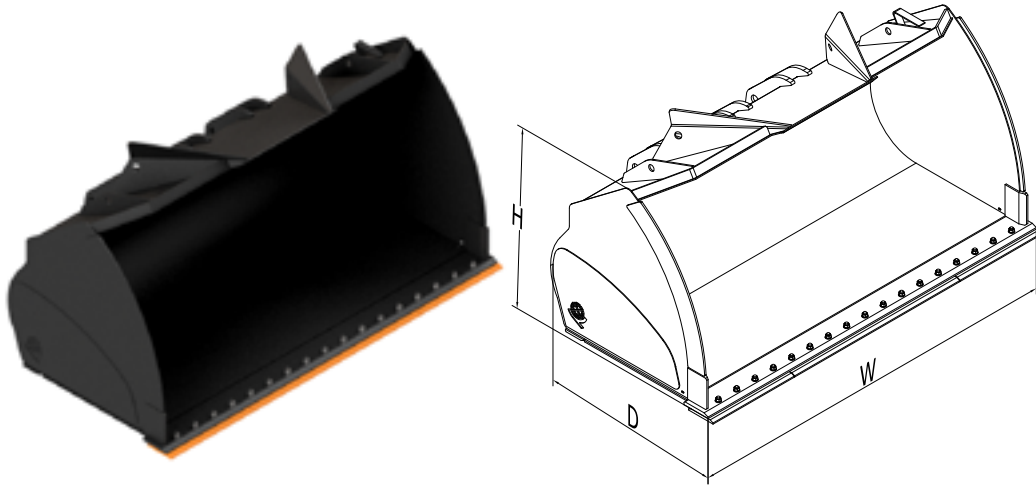


- For heavy-weight materials, up to 1850 kg/m³
- With or without teeth, which can also be ordered with bolt-on edge
- HB500 hardness cutting edge and HB400 bottom wear plates

Type	Capacity [m ³]	W [mm]	H [mm]	D [mm]	Weight [kg]
KAFE 2,2	2,2	2530	1250	1080	860
KAFE 2,5	2,5	2530	1300	1170	920
KAFE 2,7	2,7	2630	1320	1200	970
KAFE 3	3,0	2730	1340	1250	1040



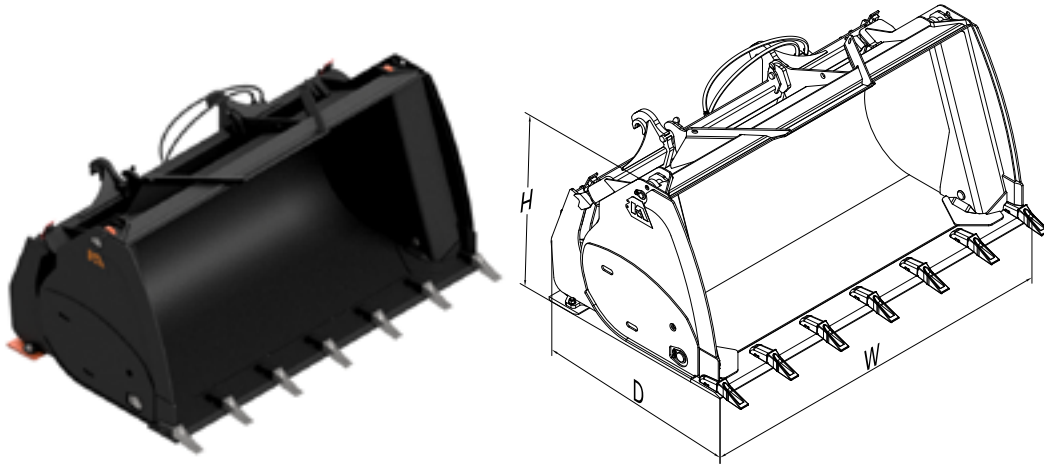
2.2 Light material bucket



- For light and medium-weight materials up to 1400 kg/m³
- With or without teeth, which can also be ordered with bolt-on edge
- HB500 hardness cutting edge and HB400 bottom wear plates

Type	Capacity [m ³]	W [mm]	H [mm]	D [mm]	Weight [kg]
KAFEK 3	3,0	2650	1375	1310	940
KAFEK 3,5	3,5	2730	1430	1350	1060
KAFEK 4	4,0	2730	1520	1470	1190

2.3 High-tip heavy duty bucket



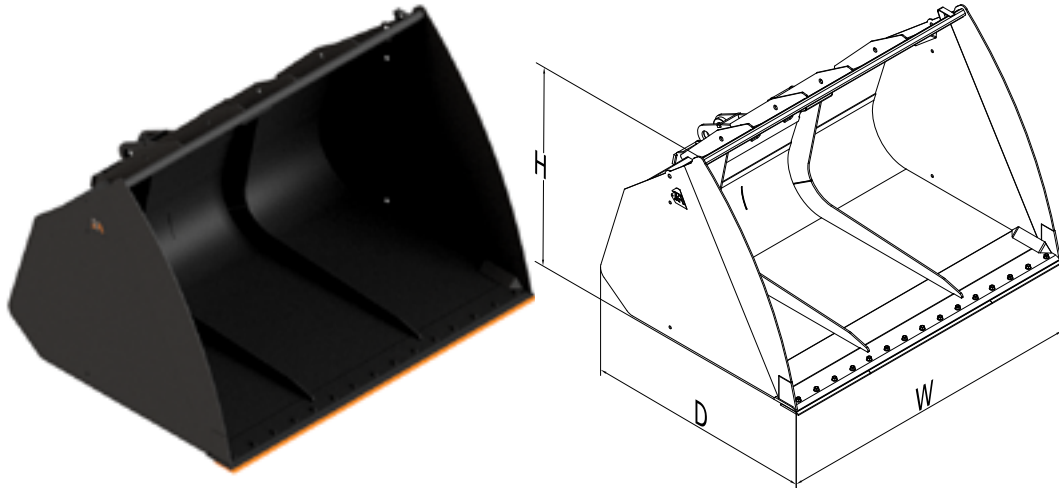
- For heavy-weight materials, up to 1850 kg/m³
- With or without teeth, which can also be ordered with a bolt-on edge
- HB500 hardness cutting edge resp. Hb400 side and inner wear plates, replaceable wear plate on frame
- Tilting by 2 hydraulic cylinders with end position damping
- Tipping angle 100° (in relation to the bottom plane of the frame)

Type	Capacity [m ³]	W [mm]	H [mm]	D [mm]	Weight [kg]
KMKH 2,5	2,5	2650	1300	1510	1900



2.4 Light material bucket

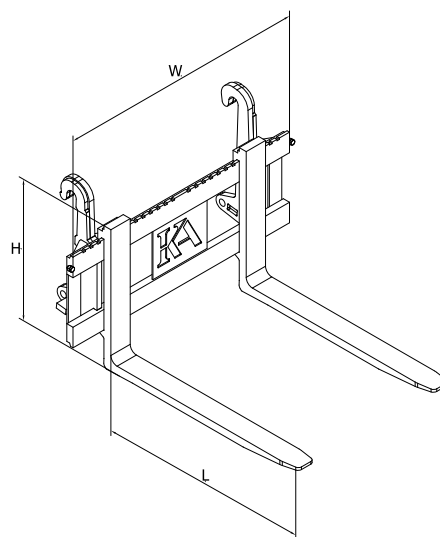
(for industrial use)



- For light-weight, high-volume materials up to 700 kg/m³
- With two inner reinforcements
- HB500 hardness cutting edge
- HB500 bolt-on edge, reversible

Type	Capacity [m ³]	W [mm]	H [mm]	D [mm]	Weight [kg]
KALM 6	6	3000	1625	1935	1630
KALM 7	7	3500	1625	1935	1890
KALM 8	8	3000	1940	2220	2060

2.5 Pallet fork



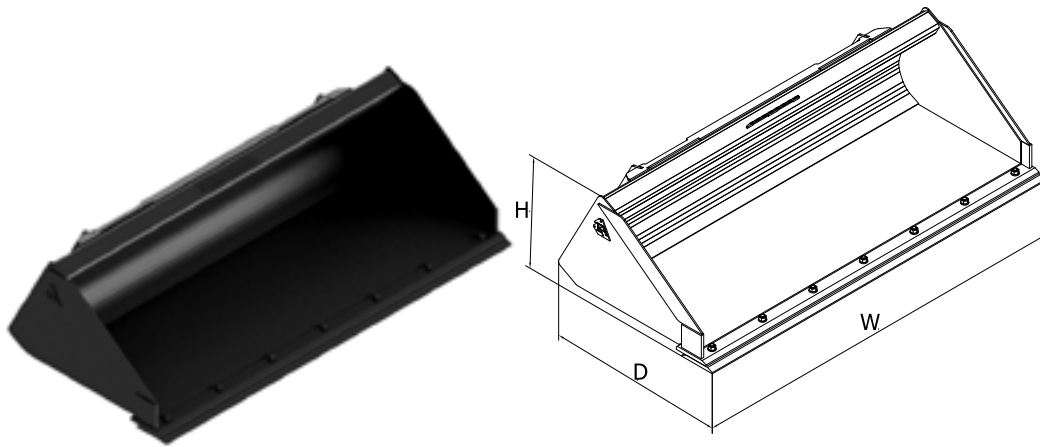
- Forks according to standards ISO-FEM
- Adjustable distance between the forks
- Forks are fastened against lateral movement by safety pins

Type	Capacity [kg]	W [mm]	H [mm]	L [mm]	Weight [kg]
KAE42	4200 (ISO3B)	1400	795	1200	280
KAE70	7000 (ISO4A)	1500	845	1200	575

3. Attachments for skid steer compact loaders



3.1 Standard bucket (for skid steer loader)



- Low profile bucket especially for skid loaders
- All-purpose use
- HB500 cutting edge
- Optionally equipped with HB500 bolt-on edge

Type	Capacity [m ³]	Volume - water [l]	W [mm]	H [mm]	D [mm]	Weight [kg]
KAA1680	0,32	280	1680	475	795	195
KAA1850	0,36	310	1850	505	820	220

4. Attachments for excavators

4.1 Digging bucket



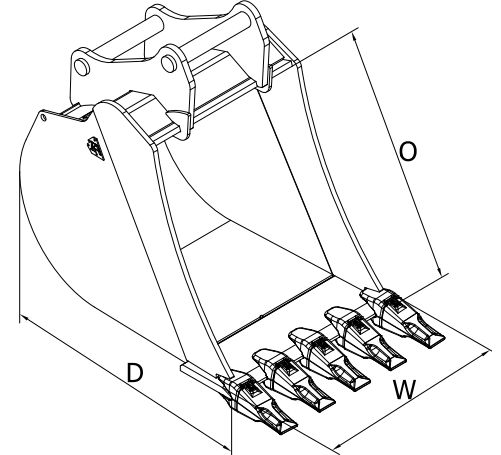
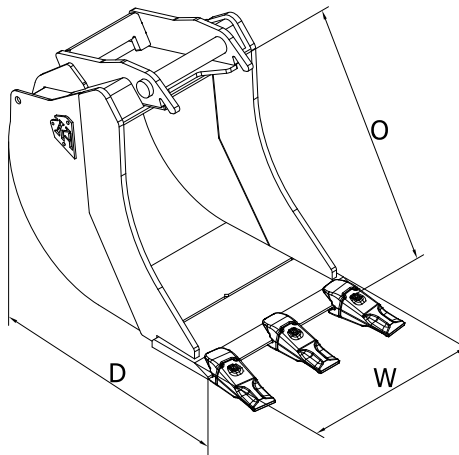
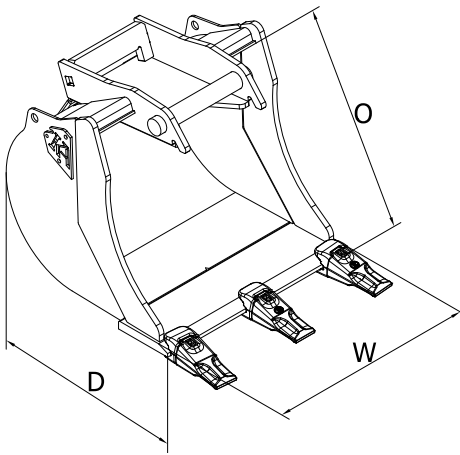
KAM34-38



KAM45-73



KAM92



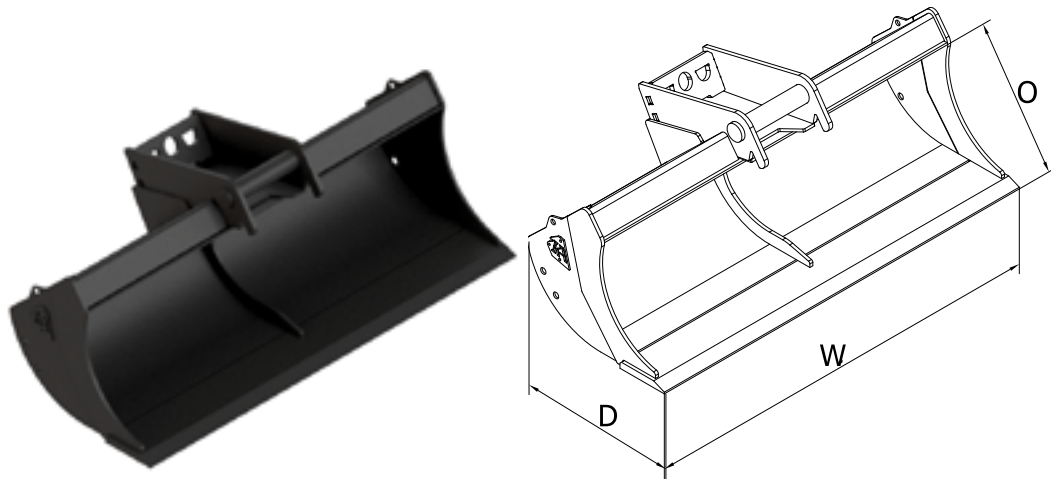
- Suitable for loading dirt, gravel, sand, construction waste
- Side edges and bottom wear plates made of wear resistant steel HB400 hardness
- Cutting edge with HB500 hardness
- With replaceable, quick-to-install teeth

Type	Capacity [l]	W [mm]	D [mm]	O (mm)	Weight [kg]	Teeth [pcs]
KAM34	11	250	454	315	17	2
	18	400	454	315	20	3
KAM36	15	200	382	375	15	2
	20	250	382	375	17	2
	23	300	382	375	19	3
	34	400	382	375	21	3
	46	500	382	375	29	4
	58	600	382	375	32	4
KAM38	38	400	406	378	24	3



Type	Capacity [l]	W [mm]	D [mm]	O (mm)	Weight [kg]	Teeth [pcs]
KAM45	25	250	491	440	25	2
	33	300	491	440	33	3
	48	400	491	440	48	3
	56	450	491	440	56	3
	65	500	491	440	65	4
	82	600	491	440	82	4
	100	700	491	440	100	5
KAM53	32	250	470	521	32	2
	41	300	570	521	35	3
	61	400	570	521	44	3
	82	500	570	521	52	4
	105	600	570	521	60	4
	152	800	570	521	76	5
KAM62	45	250	690	612	47	2
	58	300	690	612	50	3
	85	400	690	612	62	3
	100	450	690	612	67	3
	115	500	690	612	72	4
	147	600	690	612	83	4
	213	800	690	612	105	5
	248	900	690	612	116	6
KAM67	68	300	760	668	65	3
	101	400	760	668	78	3
	118	450	760	668	83	3
	174	600	760	668	100	4
KAM73	113	400	813	721	93	3
	153	500	813	721	110	3
	196	600	813	721	125	4
	286	800	813	721	158	5
KAM92	560	800	1100	933	335	5
	900	1200	1100	933	450	6
KAM135	2000	1700	1440	1350	1870	6

4.2 Ditch cleaning bucket



- Suitable for cleaning and maintaining canals, slopes, benches, ditches
- Side edges and bottom wear plates made of wear resistant steel HB4,00 hardness
- Cutting edge with HB500 hardness
- Also available with replaceable bolt-on edge

Type	Capacity [l]	W [mm]	D [mm]	O [mm]	Weight [kg]
KAR30	58	800	345	300	36
KAR35	96	1000	394	352	54
	117	1200	394	352	65
KAR40	145	1200	478	391	85
	182	1400	478	391	97
KAR45	254	1400	562	455	125
	274	1500	562	455	133



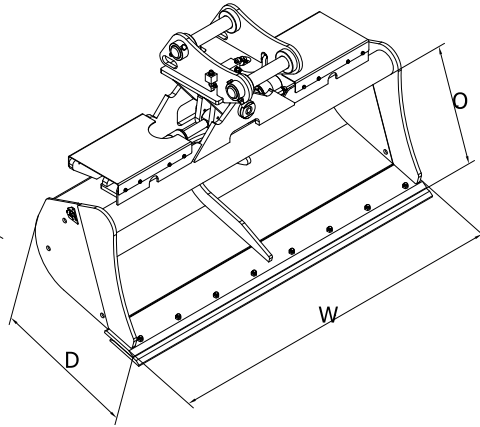
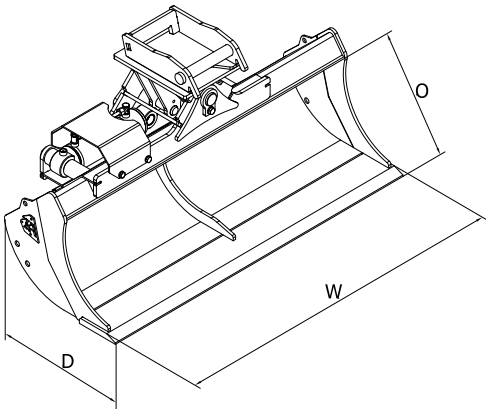
4.3 Tilting ditch cleaning bucket



KAHR30-55



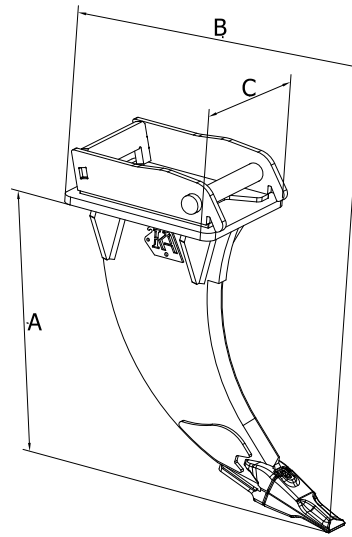
KAHR65-80



- For construction and maintenance work on sloping ground
- Ideal for the construction and maintenance of drainage ditches, canals, gullies
- The bucket body can be tilted 45° in both directions by means of 1 or 2 hydraulic cylinders, depending on the type
- Equipped with a operated check valve to maintain the set position accurately
- Side edges and bottom wear plates made of wear resistant steel HB400 hardness
- Cutting edge with HB500 hardness
- Also available with replaceable bolt-on edge

Type	Capacity [l]	W [mm]	D [mm]	O (mm)	Weight [kg]	Cylinder [pcs]
KAHR30	66	900	345	300	76	1
	74	1000	345	300	80	1
KAHR35	96	1000	394	352	87	1
	117	1200	394	352	97	1
KAHR40	145	1200	478	391	143	1
	182	1400	478	391	156	1
KAHR45	254	1400	562	455	202	1
	274	1500	562	455	210	1
KAHR50	345	1600	585	489	225	1
KAHR55	447	1600	689	557	345	1
	507	1800	689	557	379	1
KAHR65	564	2000	780	615	614	2
KAHR70	810	2000	792	702	654	2
KAHR80	1280	2500	895	805	1072	2

4.4 Ripper



- Designed to break up rocky soils, frozen or compacted ground
- Made of wear resistant steel HB400 hardness
- Sharpened working surface
- With replaceable, quick-to-install teeth

Type	A [mm]	B [mm]	C [mm]	Weight [kg]
KAL45	450	490	265	25
KAL53	528	546	265	37
KAL67	660	665	295	62

GENERAL INFORMATIONS

Notes:

The indicated tools are also available with bolt-on edge.

Depending on their width, our bolt-on edges are available in 1 or 3-piece design, all of them double-edged, i.e. reversible.

Available quality categories:

1. KAPOS **BASIC** ESTRONG 500, standard profile
2. KAPOS **ORANGE** HARDOX500 Tuf with increased cross-section profile
3. KAPOS **ORANGE+** HARDOX500 Tuf wider profile with double row of holes (reversible and forward moveable)
4. KAPOS **GREEN** PE1000 high molecular weight plastic

For product data, the value of the "Capacity" columns is calculated according to SAE J742b. The mass of the products is given without coupling brackets.

If you cannot find the product you are looking for in the list, please contact our sales team at sales@kaposatlas.hu.

Coupling:

To determine the connection and the fixed (welded) mounting, please specify the make, model, year, lifting capacity and the bucket width of the loading machine in your request for quotation.

Production starts after customer's approval.

Product warranty:

Kapos Atlas Ltd. provides one year warranty on its products in accordance with the instruction manual. If a problem occur with the product within the warranty period, it must be reported to Kapos Atlas Ltd. via a warranty notification.

The warranty notification needs to be sent by email to sales@kaposatlas.hu, and should include the following details: product name, product number, date of purchase, precise description of the defect, documented by photos for a better identification.

Our competent technical support ensures a fast and efficient handling of any warranty issue.



Applied standards:

- MSZ EN ISO 9001:2015
- EN 1090-2:2018 EXC3
- MSZ EN ISO 14001:2015
- EN ISO 3834-2:2021

70 years of manufacturing experience

More than 200 people employed

More than 5000 tonnes of steel processed in 2024

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