

VAHVA LOADING GRAPPLE



» Customer testimonial:

"Whenever we need new equipment in our machinery, Koneosapalvelu is there to help immediately. We got a custom-made grapple for the handling of logging waste in a week's time."

-Pertti Lehtomäki
Veljekset Lehtomäki Oy



Ultimate strength

Since the production of Vahva grapples started in 1976, the aim of product development has been to make them even stronger. To reach this goal, we draw on the knowledge of the best experts in the field, our clients. As a result, Vahva grapples have become extremely popular in Finland in particular, which is why the main focus is now to continue to develop them to meet the needs of our international clients.

Thanks to close cooperation between ourselves and our clients, Vahva grapples provide excellent functionality and the most advantageous design, ensuring they are designed precisely as their users want and need them to be.

» Selection

Vahva grapples are available in two lines: **B-line** is designed for agricultural tractor loaders, forestry machines, timber and cargo trucks, and industrial use, whereas **E-line**

is designed for the handling of logging waste, stumps and energy wood. All products of both lines are now also available fitted for use in excavators (**K-line**).



B-LINE

Durable and reliable grapple series for agricultural tractor loaders, forestry machines, and timber trucks.



E-LINE

Designed for the handling of logging waste, stumps and energy wood. Also available fitted for use in excavators.

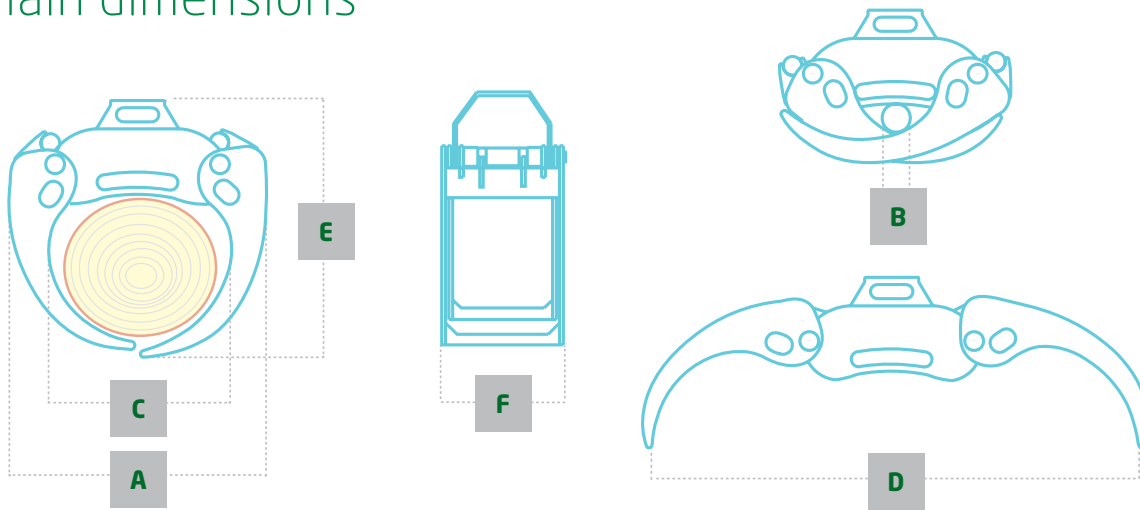
K-LINE

B- and E-line products fitted for use in excavators.

ACCESSORIES

Equipment for handling gravel.

Main dimensions



	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	Cylinder power (kN)	Weight (kg)	Max. working pressure (bar)
VAHVA 15	725	80	535	1215	735	255	67	89	175
VAHVA 21B	750	70	545	1360	790	315	93	125	210
VAHVA 27B	850	75	570	1475	865	425	153	189	240
VAHVA 33B	880	95	620	1480	920	455	189	197	240
VAHVA 38B	920	105	680	1560	930	450	196/238	219	250
VAHVA 42B	1080	135	740	1875	1040	530	196	268	250
VAHVA 42BE5	1080	140	710	1900	1035	750	196	380	250
VAHVA 50B	1080	140	740	1840	1070	530	196	271	250
VAHVA 65B	1310	140	970	2260	1400	580	238	398	250
VAHVA 80B	1390	150	1050	2200	1450	620	238	482	250
VAHVA 15 E4	725	80	535	1215	735	290	67	102	175
VAHVA 21B E4	750	70	545	1360	790	355	93	135	210
VAHVA 27B E4	850	75	570	1475	865	471	153	206	240
VAHVA 38B E4	920	105	680	1560	930	510	238	242	250
VAHVA 38B E7	905	140	680	1560	890	600	238	288	250

The stronger grapple.



Manufacturer:



PALVELEVA KONEOSA AJA
KONEOSAPALVELU OY

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Retail: