



KL-4999-250 /-2500 "MODULO 250" Assembly Trolley



Product information EN
⚠ Read and understand before use!



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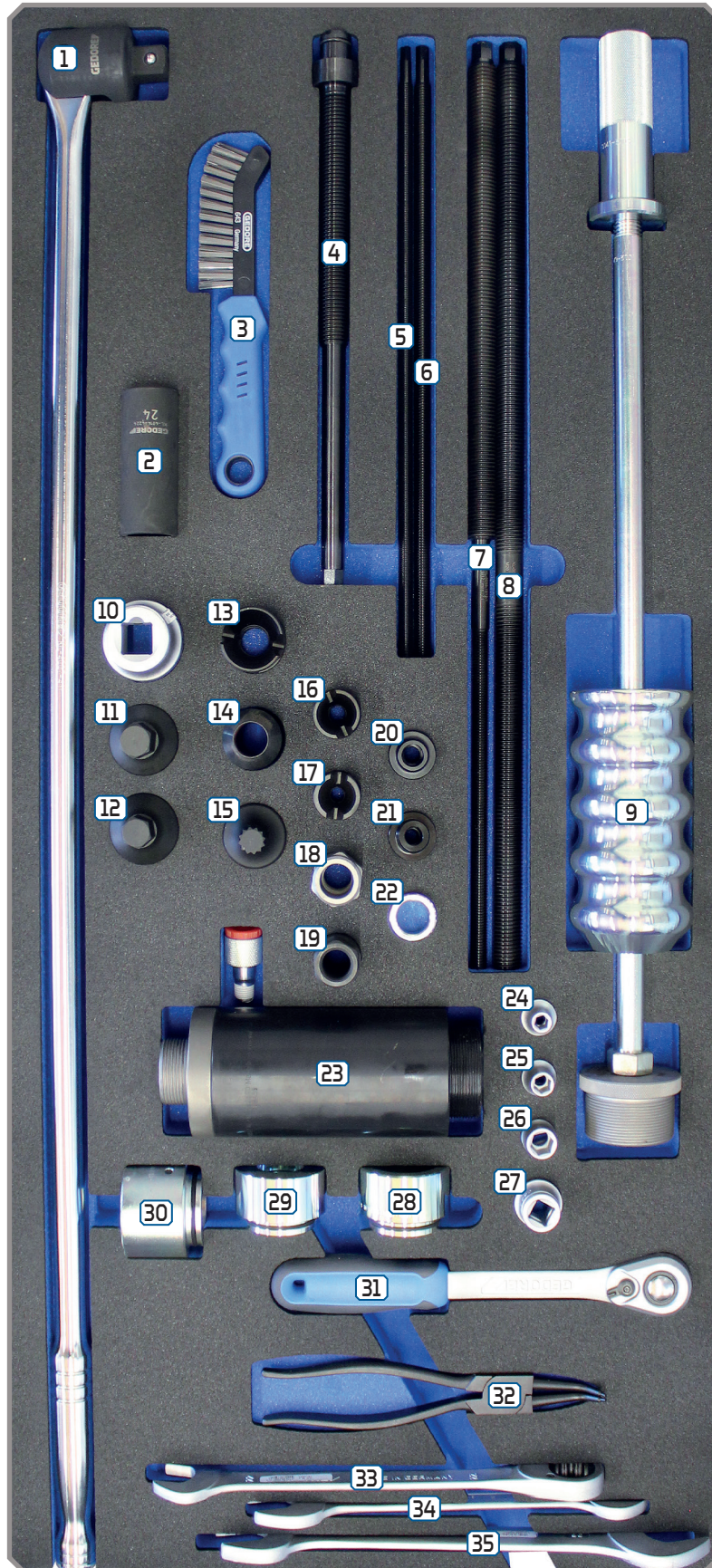
Version 1 - 04/2022

4999-250_EN220402.indd

Product description

Insert for drawer 1

⚠ Depending on the application, follow the corresponding instructions!



KL-4999-250 - Assembly trolley "MODULO 250"

The robust assembly trolley "MODULO 250" in its unique composition offers the ideal, mobile workstation for fast, organised, and efficient replacement of wheel bearings, silent blocks, support joints, bushings, etc.

① The **KL-4999-2500** assembly trolley does not include the 17 t hydraulic cylinder - **KL-0040-2500!**

Scope of delivery / Insert for drawer 1

Item	Part no.	Description	Qty.
1	KL-4007-411	Articulated handle 3/4", 980mm	1
2	KL-4014-4224	Screwdriver bit width 24	1
3	643	Brake calliper brush	1
4	KL-0039-1930	Thrust spindle M20 x 590mm	1
5	KL-0039-2010-1	Pulling spindle M10x1.25 for mechanical drive	1
6	KL-0039-2012-1	Pulling spindle M12 for mechanical drive	1
7	KL-0039-1912-1	Pulling spindle M12 for hydr. cylinder	1
8	KL-0039-1920-1	Pulling spindle M20 for hydr. cylinder	1
9	KL-0049-31	Impact extractor 4.8kg with adapter 2 1/4"-14 UNS	1
10	D 32 36	Socket 3/4" 36mm	1
11	IN K 32 19	Power screwdriver bit 3/4" 19mm	1
12	IN K 32 17	Power screwdriver bit 3/4" 17mm	1
13	KL-0039-2120-2	Quick-release nut M20	1
14	KL-0039-2192	Conical adapter for quick-release nut M20	1
15	KL-4031-4118	Screwdriver bit XZN M18	1
16	KL-0039-2112-2	Quick-release nut M12	1
17	KL-0039-2110-2	Quick-release nut M10 x 1.25	1
18	KL-0040-3009	Clamping nut M20	1

Item	Part no.	Description	Qty.
19	KL-0041-3812	Clamping nut 30mm dia., M20	1
20	KL-0039-1912-2	Collar nut M12	1
21	KL-0039-1910-2	Collar nut M10x1.25	1
22	KL-0214-2202	Spacer ring 30mm dia.	1
23	KL-0040-2500	Hydraulic cylinder 17t ① <i>Not included in assembly trolley - KL-4999-2500!</i>	1
24	19 8	Socket, 8mm	1
25	19 10	Socket, 10mm	1
26	19 13	Socket, 13mm	1
27	19 22	Socket, 22mm	1
28	KL-0039-1011	Mounting adapter for mechanical spindle	1
29	KL-0039-1002	Adapter for clamping nut and pressure spindle	1
30	KL-0039-1003	Adapter for hydraulic cylinder	1
31	1993 U-20	Reversible ratchet, 1/2"	1
32	KL-0192-5	Circlip pliers	1
33	7 R 22	Open-ended spanner with ring ratchet 22	1
34	6 22X27	Double open-ended spanner	1
35	6 30X36	Double open-ended spanner	1
KL-4999-1335 - Foam insert for drawer			

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⚠ Safety instructions and regulations!

- **Before using** the special tool, read, understand, and observe the relevant instructions for **safe use!**
- Use the special tool **as intended** and **always** carry out maintenance and repair work in compliance with the regulations on occupational safety and accident prevention as well as the vehicle manufacturer's instructions!
- **Before each use**, check the special tool **carefully** for damage, loose parts, or unauthorised modifications. **Never** use it if you notice any such deficiencies!
- **Always** wear your personal protective equipment (*such as safety goggles, protective gloves, safety shoes*) during work!

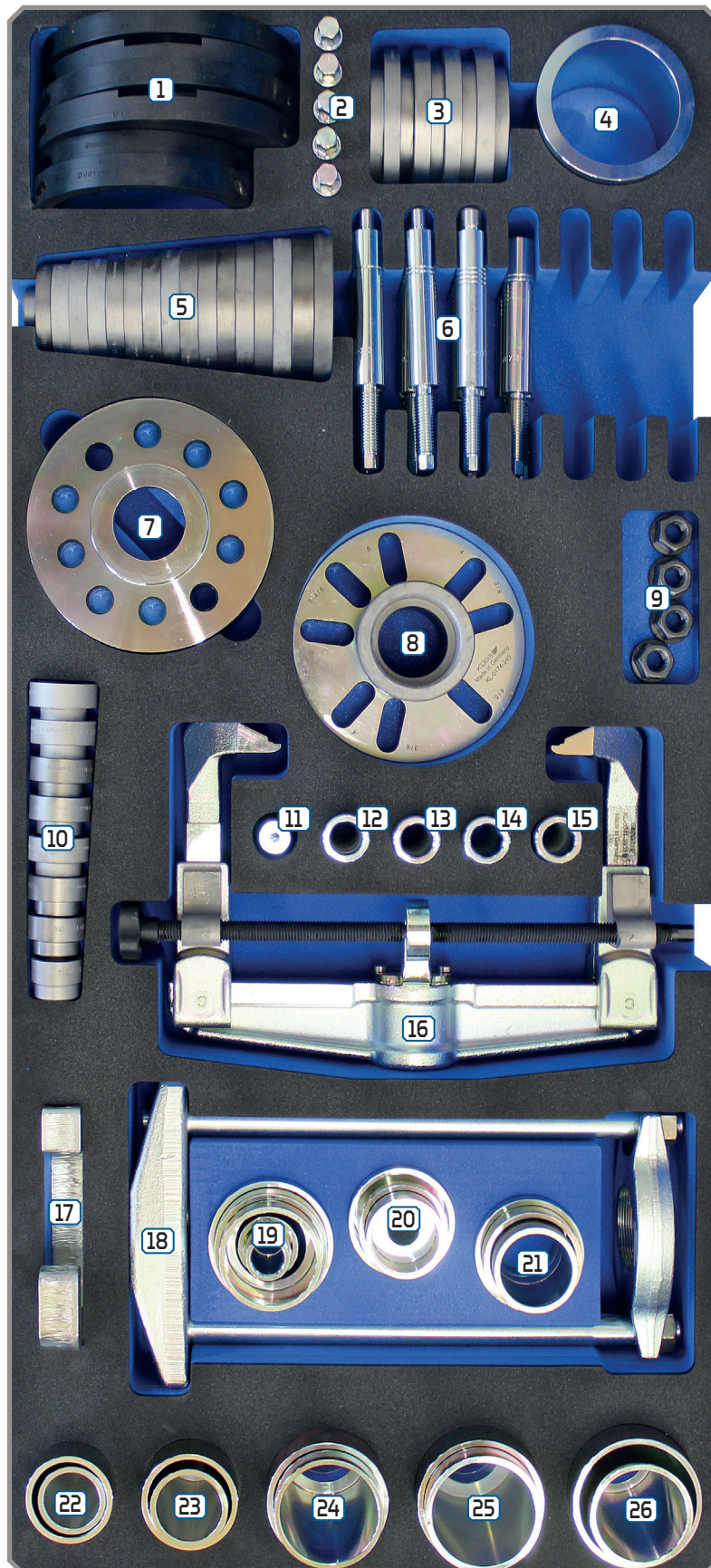
⚠ Depending on the application, follow the corresponding instructions!

Depending on the tool and application, the corresponding instructions **must** first be picked up, read, understood and observed! The following instructions and product information are enclosed with the assembly trolley:

- | | |
|---|---|
| KL-0039-...series - Universal wheel bearing tool | KL-0040-2500 - Hydraulic cylinder |
| KL-0039-...series - Universal silent block tool | KL-0039-22 /-23 - Quick-release nuts |
| KL-0174-...series - Universal wheel hub puller | KL-0039-219.. - Adapter for quick-release nuts |
| KL-0041-44 C - Wheel bearing tool 72mm dia. | KL-0049-31 - Impact extractor |
| KL-0041-45 B - Wheel bearing tool 85mm dia. | KL-0049-360 A - Hook for impact extractor |
| KL-0041-46 D - Wheel bearing tool 78 + 82mm dia. | KL-4007-411 - Articulated handle |
| KL-0041-380 EA - Universal wheel hub/bearing unit extractor | KL-4999-120 A /-121 A - Workshop/assembly trolley |

Product description

Insert for drawer 2



⚠ Depending on the application, follow the corresponding instructions!



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Scope of delivery / Insert for drawer 2

Item	Part no.	Description	Qty.
1	KL-0041-4400 C	Pair of clamping jaws, 72mm dia.	1
	KL-0041-4500 B	Pair of clamping jaws, 85mm dia.	1
	KL-0041-4600 D	Pair of clamping jaws, 78mm dia.	1
2	KL-0041-3931	Pressure screw M14x1.5	5
3	KL-0039-1401	Bearing cover	1
	KL-0039-1413	Centring ring, 70mm dia.	1
	KL-0039-1414	Centring ring, 75mm dia.	1
	KL-0039-1415	Centring ring, 80mm dia.	1
4	KL-0039-1402	Housing	1
5	KL-0039-1260	Thrust ring 60mm dia.	1
	KL-0039-1264	Thrust ring 64mm dia.	1
	KL-0039-1265	Thrust ring 65mm dia.	1
	KL-0039-1268	Thrust ring 68mm dia.	1
	KL-0039-1272	Thrust ring 72mm dia.	1
	KL-0039-1273	Thrust ring 73mm dia.	1
	KL-0039-1274	Thrust ring 74mm dia.	1
	KL-0039-1280	Thrust ring 80mm dia.	1
	KL-0039-1282	Thrust ring 82mm dia.	1
	KL-0039-1283	Thrust ring 83mm dia.	1
	KL-0039-1285	Thrust ring 85mm dia.	1
	KL-0039-1288	Thrust ring 88mm dia.	1
	KL-0039-1289	Thrust ring 89mm dia.	1
	KL-0039-1296	Thrust ring 96mm dia.	1
	KL-0039-1502	Thrust ring 93mm dia.	1
	KL-0039-1506	Centring ring, 60mm dia.	1
6	KL-0174-722	Tension bolt, type B, M12 x 1.25	4
	KL-0174-723	Tension bolt, type B, M12 x 1.5	4
	KL-0174-724	Pull bolt, type B, M14 x 1.5	4
	KL-0174-763	Pull bolt, type M, M12 x 1.5	3
7	KL-0041-4607	Housing	1
	KL-0041-4608 D	Cover	1
8	KL-0174-240	Perforated disc size 2 (3, 4, and 5 holes)	1
	KL-0174-559	Adapter 2¼"-14 UNS to 2¼"-14 UNS	1
9	KL-0174-701	Hexagon collar nut M14	4
10	KL-0039-1334	Centring ring, 34mm dia.	1
	KL-0039-1338	Centring ring, 38mm dia.	1
	KL-0039-1339	Centring ring, 39mm dia.	1
	KL-0039-1340	Centring ring, 40mm dia.	1
	KL-0039-1341	Centring ring, 41mm dia.	1
	KL-0039-1342	Centring ring, 42mm dia.	1
	KL-0039-1343	Centring ring, 43mm dia.	1
	KL-0039-1345	Centring ring, 45mm dia.	1

Item	Part no.	Description	Qty.
11	KL-0039-1935	Thrust piece	1
12	KL-0041-4602	Guide bushing, 26.3mm dia.	1
13	KL-0041-4601	Guide bushing, 29.5mm dia.	1
14	KL-0039-1802	Centring sleeve, long, 27.4mm dia.	1
15	KL-0039-1803	Centring sleeve, long, 29.7mm dia.	1
16	KL-0041-3800 A	Wheel hub extractor basic unit with adjusting spindle	1
17	KL-0049-360 A	Hook for impact extractor	1
18	KL-0039-1140 V	Press frame, reinforced	1
19	KL-0039-1640	Pressure/support sleeve, short, 40 / 32mm dia.	1
	KL-0039-1666	Pressure/support sleeve, short, 66 / 58mm dia.	1
	KL-0039-1674	Pressure/support sleeve, short, 74 / 66mm dia.	1
	KL-0039-1682	Pressure/support sleeve, short, 82 / 74mm dia.	1
20	KL-0039-1630	Pressure/support sleeve, short, 30 / 22mm dia.	1
	KL-0039-1650	Pressure/support sleeve, short, 50 / 42mm dia.	1
	KL-0039-1658	Pressure/support sleeve, short, 58 / 50mm dia.	1
	KL-0039-1670	Pressure/support sleeve, short, 70 / 62mm dia.	1
21	KL-0039-1646	Pressure/support sleeve, short, 46 / 38mm dia.	1
	KL-0039-1654	Pressure/support sleeve, short, 54 / 46mm dia.	1
	KL-0039-1664	Pressure/support sleeve, short, 64 / 56mm dia.	1
	KL-0039-1672	Pressure/support sleeve, short, 72 / 64mm dia.	1
22	KL-0039-1744	Pressure/support sleeve, long, 44 / 36mm dia.	1
	KL-0039-1756	Pressure/support sleeve, long, 56 / 48mm dia.	1
23	KL-0039-1750	Pressure/support sleeve, long, 50 / 42mm dia.	1
	KL-0039-1762	Pressure/support sleeve, long, 62 / 54mm dia.	1
24	KL-0039-1766	Pressure/support sleeve, long, 66 / 58mm dia.	1
	KL-0039-1778	Pressure/support sleeve, long, 78 / 70mm dia.	1
25	KL-0039-1770	Pressure/support sleeve, long, 70 / 62mm dia.	1
	KL-0039-1782	Pressure/support sleeve, long, 82 / 74mm dia.	1
26	KL-0039-1774	Pressure/support sleeve, long, 74 / 66mm dia.	1
	KL-0039-1784	Pressure/support sleeve, long, 84 / 76mm dia.	1
KL-4999-1336 - Foam insert for drawer			

Product information

(Translation of the product information)



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