

# LK Minipress V2 Press Machine

## THE LIGHTEST AND SMALLEST PRESSING MACHINE ON THE MARKET



### LK Minipress V2 battery-powered, type MAP2

1. LK Minipress V2 is used for LK >B<Press and LK Universal PressPex connections, as well as several other pipe systems available on the market. With a constant force of 15 kN from its hydraulic pistons it's possible to press copper pipes up to 28 mm and PEX/PAL up to 32 mm, despite the machine's small size.
2. The pressing cycle takes 3-4 seconds and is control monitored for optimal shaping of the connection and pipe material.
3. When the required pressure has been attained, a pressure valve automatically retracts the pistons to the starting pressure.
4. LK Minipress V2 also has a stop release mechanism which rapidly stops the pressing process when the pressing button is released.
5. LK Minipress V2 has an integrated LED light (white) to illuminate the work area.
6. machine indicates with an LED light (red) service needs and battery status. This is controlled by electronics, which also has features such as counting the number of pressings and track the machine's identity.
7. The new LK Minipress V2 is equipped with Hydraulic Press Check, abbr. HPC which monitors the oil pressure in the hydraulic circuit of the machine. If the oil pressure is too low an alarm signal will go off.
8. LK Minipress V2 is driven by 18V voltage and is equipped with a battery 1,5 Ah of the environmentally friendly Li-ion type. Fully charged the machine has a capacity of approximately 150 pressings (for PressPex dim. 20 mm). As accessory is a 3 Ah Li-ion battery available for even higher capacity.
9. LK Power supply for connection to 230 V outlet for mains operation is available as accessory.
10. Pressing can be carried out with one hand thanks to the well balanced design, low weight (approx. 1.7 kg incl. battery) the ability to rotate the press head through 350°.
11. The machine has very high safety standards a to meet market demands around the world.. Machine has CE approval.
12. For LK Minipress V2 there are press jaws available for both LK >B<Press (12, 15, 18, 22 and 28 mm), and LK Universal (16, 20, 25 and 32 mm).
13. LK Minipress V2 is supplied with battery and charger in a hard plastic case. There is also space in the case for a spare battery and five press jaws. A manual in English is included.
14. For maintenance and any repairs contact a competent repair shop with the appropriate specialist skills. See the manual for more details.