

# LK ACKE V2 Press Machine

- FOR >B<PRESS AND PRESSPEX



## LK ACKE V2 – battery powered, type UAP3

1. The LK ACKE V2 Press Machine can be used on all available pipe systems. The pistons supply a constant force of approximately 3.3 tonnes (33 kN). The LK ACKE V2 is battery powered and employs electric hydraulics with double piston technology.
2. The pressing cycle takes approximately five seconds and is control monitored for optimal shaping of the connection and pipe material. This is particularly important when pressing large dimension pipes.
3. LK ACKE V2 has sufficient power to press modern pipe systems up to NW 75.
4. LK ACKE V2 has an integrated LED lamp (white) to illuminate the work area.
5. The 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.
6. Pressing can be carried out with one hand thanks to the well balanced design, low weight (approx. 3.5 kg) and the ability to rotate the press head through 360°.
7. LK ACKE V2 is driven by 18V voltage and is equipped with a battery 3,0 Ah of the environmentally friendly Li-ion type. Fully charged the machine has a capacity of approximately 300 pressings (for PressPex dim. 20 mm).
8. The new LK ACKE 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.
9. LK Power supply for connection to 230 V outlet for mains operation is available as accessory.
10. The machine has very high safety standards to meet market demands around the world. The LK ACKE V2 Press Machine has CE approval and has IP54 class of protection.
11. When the required pressure has been attained, a pressure valve automatically retracts the pistons to the starting pressure. Simultaneously, the electronically controlled energy saving module cuts off the current to the motor.
12. The LK ACKE V2 Press Machine is supplied with battery and charger, and is stored in a hard plastic case. There is also space in the case for a spare battery and four press jaws. A manual in English is included.
13. For maintenance and any repairs contact a competent repair shop with the appropriate specialist skills. See the manual for more details.