## For construction site or workshop

New version of the Geberit welding machines for polyethylene pipes

Laying discharge pipes is difficult work often paid by the piece. Reliable and welldesigned tools are welcome items for this job, as are first-class pipes. That is why Geberit has further improved its reliable welding machines for plastic pipes.

The Geberit PE discharge pipe and its noise-reduced version, the Geberit Silent-db20, are used the world over for draining water from buildings into the sewage system. Welding is the easiest and most affordable way to connect the individual plastic pipe sections with each other in a permanent and impermeable manner. The procedure involves a welding plate, i.e. an electrically heatable disk-shaped plate that can heat two surface-planed pipe ends at the same time. The hot pipe ends are then pushed together. A fixed connection is created during cooling.

## Designed for decades of use

Geberit has been carrying virtually indestructible welding machines in its product range for several decades to make sure that the welds are always of top quality and that the work can proceed efficiently. These machines reliably fix in place the pipe sections being welded and contain both a plane disk for processing the pipe ends and a weld-



ing plate. Various accessories such as tension devices for the differently sized pipes, for example, are also available. All in all, it is better to have two people load these installations into the installation vehicle, however.

## Less weight, quick tool changes

Geberit has now completely overhauled these machines. One objective was to reduce weight without impairing these machines' proverbial robustness. A second was to improve many functional and operational details and make the machine easier to convert from one pipe dimension to another. This latter improvement is made possible by new light-metal inserts for the tension devices. Until now, users have had to change the heavy devices with each size change. Now the machine is all set for the next welding process with just a few flicks of the wrist. •

- ↑ The new Universal welding machine from Geberit for polyethylene pipes.
- $\, \psi \,$  Instead of five heavy tension devices with different diameters, the plumber now needs just one thanks to the new light-metal inserts.

