Clever & Co

Grout Mixer & Pump



- The Clever & Co grout mixer has been developed for universal applications
- Especially designed for injection and grouting works, drill hole or backfilling jobs and processing of wet spraying mortars.

Type CL02

- High performance mortar pump used for the pumping and spraying of ready-mixed, machine customised cement mortars.
- The mortar pump gets filled directly, via a continuous mixer or a compulsory mixer.
- The mortar gets sucked up from the hopper by worm drive and will be red via the patented worm pump (up to 150m)

Type CL06

- Continuously working mixing pump which permits the problem free mixing and pumping of dry-mixture mortar at the same time.
- The drive is provided by a single main motor supplying the material from the hopper to the mixing chamber.
- The dry-mixture mortar gets continuously mixed with the water in the mixing section and will be transported to the downstream worm pump. An optional mixing chamber extension ensures that special mixtures can also be homogenously mixed at any time.



MODEL		CL02	CL06
Worm Pump	Type	MP2-MP18	MP2-MP18
Grain Size	mm	0-8	0-8
Conveying capability (depending on worm pump used)	I/min	3.3-90	5-90
Conveying range	m	100 and more	100 and more
Pump pressure	bar	Max. 50	Max. 50
Dimension	LxWxH	1,000 x 650 x 750	1,000 x 650 x 865
Weight	kg	Ca. 100	Ca. 210
Gear	kW, u/min	3.0/150 or 5.5/190	5.5 / 190
Operating Voltage	V, Hz, A	400/50	400/50
Fusing	Α	16/32	32

