



INGENIEURBÜRO KRÄMER GMBH

E5002Kn

1 core shooter

Manufacturer	RÖPER / LAEMPE
Type	LKV H12
Built in	1976 / 1986 / 1998
Serial no.	

- single column machine to manufacture big cores up to max.15 kg
- re-built to fully automatic system
- automatic manufacturing of cores by cold processes (for example CO₂, Cold-Box, SO₂)
- vertical and/or horizontal core box partition
- complete safety housing with limit switches
- clamping and fixing equipment
- discharge slide with lifting cylinder
- gassing plate
- electric PLC-control unit, manufacturer B + R

Technical details:

- | | |
|------------------------------------|-------------------------|
| • max. core box dimensions | 600 x 400 x 355 mm |
| • max. core box weight | 250 kg |
| • shooting volume | 12 l |
| • sand bin content | 90 l |
| • table adjustment | max. 450 mm |
| • core lift | max. 100 mm |
| • ejection lift | max. 500 mm |
| • clamping stroke per side | max. 300 mm |
| • lift of the core crush equipment | max. 65 mm |
| • required compressed air | 6 - 8 bar |
| • compressed air consumption | app. 22 dm ³ |