

Lightweight hydraulic rod extraction unit ZGM-9E / 13E



Specifications hydraulic unit

- Slim ultra compact design
- Very low weight (only 29 kg)
- Easily carried by one person
- Robust non-sensitive construction
- Steady pull rate at one speed
- Interchangeable, dripless quick-release couplings for connecting the lifting unit
- 230V electric motor of industrial quality
- Can also be supplied with gasoline engine

Specifications lifting unit

- High-strength strutted pressure & floor plate
- Double-action hydraulic cylinder
- High return speed even at low oil temperatures
- Convex shaped floor
- By installing a optional concave floor plate the lifting unit can be adjusted to the rod angle and therefore the bending of the rod can be avoided.



Available options

- Auto reverse valve (for bottom and top dead end of the lifting unit)
- Concave shaped steel floor plate (for adjusting to the rod angle)
- Rod catcher (prevents the rod from sliding back)
- Sinking protection plate of robust PE material (prevents lifting unit from sinking into soft ground)

Technical data	ZGM-9E	ZGM-13E
Oil capacity	3 ltr./min	3 ltr./min
Oil pressure	170 bar	170 bar
Lifting capacity	7 - 9 t	10 - 13 t
Lifting speed	0,6 m / min	0,4 m / min
Lifting height/outlet	150 / 90 mm	150 / 90 mm
Drive	Seva 230V/1,5 kW electrical motor	
HU weight	29 kg	29 kg
LU weight	22 kg	25 kg
HU dimensions	53 x 23 x 47 cm (B x D x H)	