



# **Eberspächer**

**Hochdruck Hydraulik • High-pressure hydraulics**

## Hydraulic hand pumps



**up to 700 bar**  
**3 – 20 cm<sup>3</sup> per work cycle**  
**stepless adjustable**

**Rent service: jacks with  
locking ring, flat jacks  
pumps etc.**

**We are your professional partner when it comes to heavy loads.**



**Design:**

Single-acting, i.e. the pump only delivers when the lever is pressed down. This lever can be adjusted stepless by turning about its longitudinal axis. The hand pumps are complete assemblies, including pressure gauge, drain valve and quick coupling male.

**Pressure medium**

HLP hydraulic oils corresponding to DIN 51525.

**Advantages:**

The delivered quantity can be adjusted such that the manual effort required remains approximately constant despite large pressure fluctuations.

**Scope of application:**

As working pump, emergency pump or test pump in high pressure and low pressure hydraulic systems.

	Type	Oil res. eff.cont. litre	Main dimensions mm						W Kg
			A	B	C	D	E	F	
f. single-acting cylinder (up to 700 bar)	AV 319	8	700	355	215	600	180	100	21
	AV 325	20	700	472	355	600	200	217	23
	AV 326	40	700	535	410	610	280	280	31
f. double-acting cylinder (up to 630 bar)	AV 330	8	700	355	215	600	180	100	25
	AV 331	20	700	472	355	600	200	217	31
	AV 332	40	700	535	410	610	280	280	35

Illustration of single-acting hydraulic hand pump

