

# High Pressure Plunger Pump KD708 - Version D for 2.800 bar

**URACA**

## KD708 now available for ultra-high pressure

We have upgraded our high pressure triplex plunger pump type KD708 by a new liquid end suitable for ultra-high pressures. The pump is designed for low viscous liquids and mainly used in the field of high pressure cleaning.

The pump is available with integral gear and left or right hand drive, same as for all other versions.

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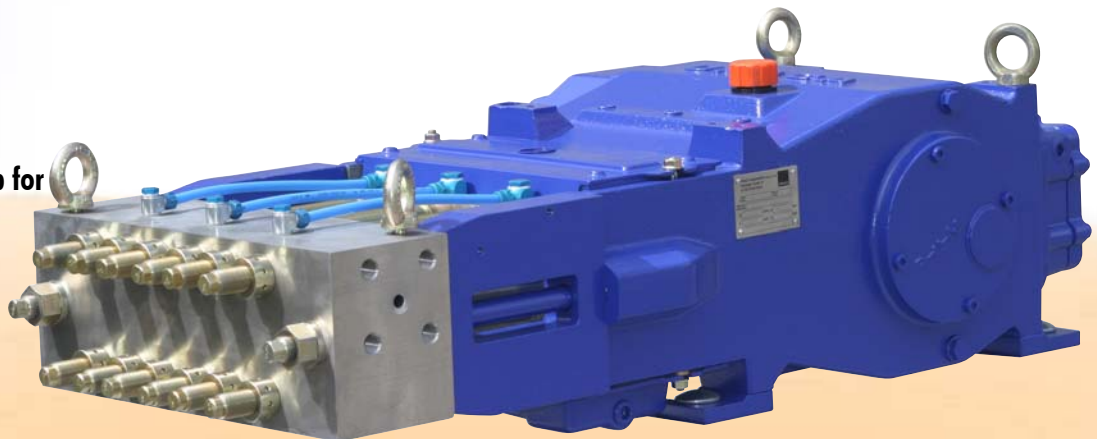
Certified according to:

- DIN EN ISO 9001:2000 by LRQA
- VGB KTA 1401
- AD 2000 - HP 0
- Others upon request

Technical data																							
Motor speed		min <sup>-1</sup>		1000			1200			1400			1500			1800		1900		2000		2100	
Gear ratio				3,42 3,00 2,65			3,42 3,00 2,65			3,42 3,00 2,65			3,42 3,00 2,65			3,42 3,00		3,42 3,00		3,42 3,00		3,42	
Pump speed at shaft		min <sup>-1</sup>		292 333 377			351 400 452			409 467 528			438 500 566			526 600		555 633		585 667		614	
Version	Pressure bar	Plunger Ø mm		Effective capacity l/min. (+ -2%)									Power required at pump shaft kW (+ 3%)										
D	2000	14	V/min	7,3	8,3	9,4	8,7	10,0	11,3	10,2	11,6	13,2	10,9	12,5	14,1	13,1	15,0	13,9	15,8	14,6	16,6	15,3	
			kW	26	29	33	31	35	40	36	41	46	38	44	49	46	52	48	55	51	58	54	
	2500	12,7	V/min	5,8	6,7	7,5	7,0	8,0	9,0	8,2	9,3	10,5	8,7	10,0	11,3	10,5	11,1	11,7					
			kW	25	29	33	30	35	39	35	40	46	38	43	49	45	48	50					
	2800	11	V/min	4,3	4,9	5,5	5,2	5,9	6,7	6,0	6,9	7,8	6,5	7,4	7,7	8,2							
			kW	21	24	27	25	28	32	29	33	37	31	35	37	39							

1 bar = 14,5038 psi  
1 l = 0,26417 Gal.  
1 kW = 1,3410 HP  
1 kg = 2,205 lbs

**The ultimate pump for  
2.800 bar.**



# NEW NEW