# Design options -

### maximum efficiency due to customised construction

#### Drive configuration

- Drive arrangement
- Mode of drive: hand operated, electrically, gasoline, diesel
- Pump arrangement
- Gear box, converter, belt, direct coupled















#### Design options

- mobile, stationary
- with/without noise protection
- open, in container, in frame, skid mounted
- ATEX conform design









#### Pump configurations and types

- \_ Liquid end designs, valve designs
- Material selection
- Accessories
- Test data recording









## There is always a solution

Every pressure test is different. And that is why the solutions of our URACA engineers are as diverse as your applications. With our extensive expertise we can adapt every test pump to your specific needs. Pressure and flow rates can be individually set

and controlled. The pressure testing progression can be clearly logged. With pressures of up to 3,000 bar and power requirements of up to 540 kW, URACA offers a comprehensive test pump range - hand operated, with electric drive or as a gasoline or diesel driven

unit. For special requirements also an explosion protected version is available. By default, all TestPower products are suitable for water and operating temperature up to 40°C.



	DP3-10
Drive power pump	38 kW
Test pressure max.	2,000 bar
Flow rate max.	163 l/min at 125 bar 7.5 l/min at 2,000 bar
Weight	500 kg
Dimensions (LxWxH)	1,200 x 800 x 1,000 mm

Electrically or diesel driven, for many different applications in factories or on construction site, up to 2,000 bar.



Test pump unit DP3-10 E/1000 with feed tank and booster pump in skid frame



Fully automatic test pump unit DP3-10 E with filling and test function for several test points with different testing pressures and volumes







	DP719
Drive power pump	110 kW
Test pressure max.	2,800 bar
Flow rate max.	432 l/min at 125 bar 14.7 l/min at 2,800 bar
Weight	1,300 kg
Dimensions (LxWxH)	1,900 x 1,300 x 900 mm

Electrically or diesel driven test pump units with an ideal power range – also available as a skid version.



Test pump unit DP719 D/250 with sunshield and special base frame to be used on weak and sandy underground.

### **TestPower** DP724

	DP724
Drive power pump	170 kW
Test pressure max.	3,000 bar
Flow rate max.	615 l/min at 130 bar 20 l/min at 3,000 bar
Weight	3,000 kg
Dimensions (LxWxH)	2,500 x 1,700 x 1,200 mm

Electrically or diesel driven test pump units for flexible and efficient testing applications – even under extreme conditions.



Test pump unit DP724 E for cyclic pressure testing in container design.

Container unit DP724 E



Diesel driven test pump unit DP725 D. Compact design with back flushing filter

### **TestPower** DP725

Electrically or diesel driven test pump units for flexible and efficient testing applications under extreme conditions.

	DP725
Drive power pump	270 kW
Test pressure max.	2,800 bar
Flow rate max.	715 l/min at 200 bar 34 l/min at 2,800 bar
Weight	3,500 kg
Dimensions (LxWxH)	2,700 x 1,800 x 1,200 mm

