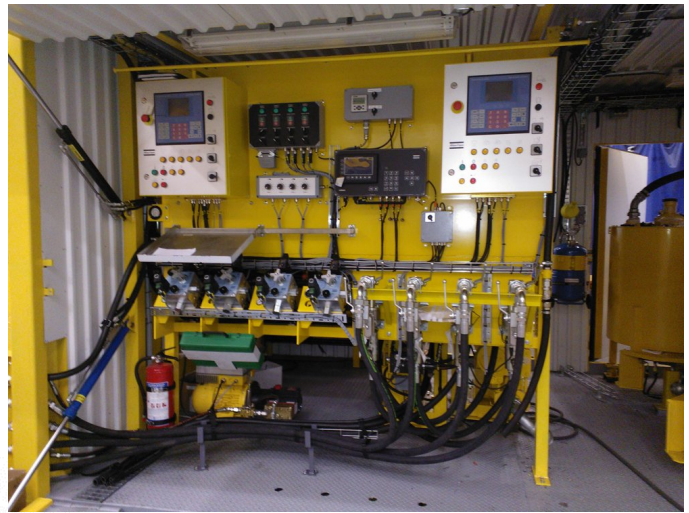


Application story



Grout Pumping after Tunnelling

Location	Sweden	Hydra-Cell model	G04XDBTHFEHG
Type of application	High pressure Grout Pumping	Flow rate	Up to 9 l/min (2.4 gpm)
Liquid	Grouting Cement Mix	Pressure	Up to 170 bar (2500 psi)
Application details	A major European OEM of mining and construction machinery, exporting world-wide, has installed its first high-pressure Hydra-Cell pumps on a rig for pumping grout into rock following boring/tunneling operations. For a long time piston-plunger pumps have been used for this task. The change to the Hydra-Cell G04 has been made on grounds of superior reliability and reduced maintenance costs. The OEM manufactures grout pumping units in various configurations. A mobile unit incorporates two independent mixing units each equipped with its own cement silo. The whole unit is enclosed in a frame-mounted container for placing over a truck chassis. Video -		
Advantages of Hydra-Cell pump on this application	Seal-less design, with tolerance of particulate liquids and slurries. High pressure capability. Dry running without damage. Compact build.		

www.hydra-cell.co.uk

Wanner Engineering -
World Headquarters & Manufacturing
Minneapolis USA
t: (612) 332-5681
e: sales@wannereng.com

Wanner International
Hampshire UK
t: +44 (0) 1252 816847
e: sales@wannerint.com

Wanner Pumps
Shanghai CHINA
t: +86-21-6876 3700
e: sales@wannerpumps.com

Wanner Pumps
Kowloon HONG KONG
t: +852 3428 6534
e: sales@wannerpumps.com