

Application story



Cleaning & Degreasing

Location	India	Hydra-Cell model	G35XKSGHFEHH x 5
Type of application	Cleaning & Degreasing	Flow rate	7.5 m ³ /h (125 l/m)
Liquid	Water with Cleaning Agents	Pressure	80 Bar
Application details	One of the largest integrated primary producers of aluminium in Asia, with a pan-Indian presence that encompasses the entire gamut of operations, from bauxite mining, alumina refining, aluminium smelting to downstream rolling, extrusions and recycling, Hindalco enjoys a leadership position in aluminium and downstream value-added products in India. Five Hydra-Cell pumps were chosen in preference to piston pumps for pumping water with cleaning agents as part of the customer's cleaning and degreasing stage of their aluminium metal cutting production process.		
Advantages of Hydra-Cell pump on this application	Hydra-Cell seal-less design reliably handles fines that can destroy pumps with dynamic seals. • Requires no fine filtration • Minimal maintenance • Can run dry indefinitely • Outstanding energy efficiency		

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