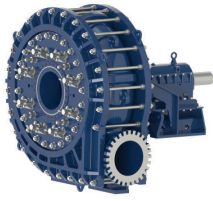
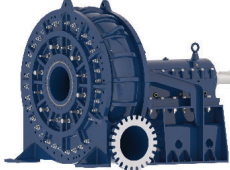
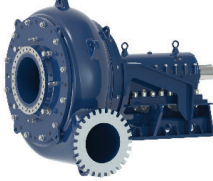
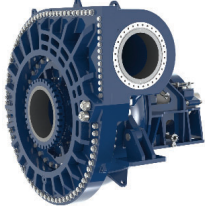
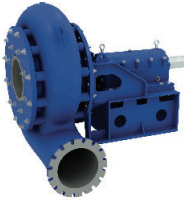


GIW® Pump Technology

MDX		Q [m³h] max. 18,500 H [m] max. 55 p [bar] max. 10.3 T [°C] max. + 120	Description The GIW® MDX provides superior wear life and increased uptime handling of your most aggressive slurry applications. Ideal for grinding circuits, SAG and Ball Mill discharge and cyclone feed.
LSA-S		Q [m³h] max. 16,000 H [m] max. 81 p [bar] max. 50 T [°C] max. + 120	Description A globally recognized versatile and upgradeable pump platform with an over fifty year reputation for endurance and dependability. Adaptable applications range from mill circuits to tailings, reclaim water and dredge.
TBC		Q [m³h] max. 18,200 H [m] max. 90 p [bar] max. 37 T [°C] max. + 120	Description Designed for high pressures, these pumps are constructed as horizontal, end suction centrifugal pumps to provide maximum resistance to wear while simplifying maintenance. The conventional single-wall design transfers stress loads to non-wearing side plates in high-pressure applications.
WBC		Q [m³h] max. 16,000 H [m] max. 80 p [bar] max. 32 T [°C] max. + 120	Description Patented design incorporates state-of-the-art hydraulic and wear technologies for heavy duty, high pressure applications. The pump shell is designed to reduce bending movements and associated stresses that can cause a structural failure during a pressure surge.
LCC-R Gen2		Q [m³h] max. 3,675 H [m] max. 105 p [bar] max. 16 T [°C] max. + 120	Description The GIW® LCC-R is a high efficiency slurry pump that features double-wall construction with ductile-iron outer casings and replaceable molded-rubber liners. Three-vane impellers are molded rubber or optional high chrome white iron. LCC-R slurry pumps are suitable for moderate discharge head, fine particles, and highly corrosive slurries. All pumps are rated for 16 bar MAWP. Ideal for class 1-3 slurries.
LCC-M Gen2		Q [m³h] max. 3,675 H [m] max. 105 p [bar] max. 16 T [°C] max. + 120	Description The LCC-M is a high efficiency slurry pump with excellent wear characteristics over a broad operating range. The wetted pump end (casing, impeller, suction plate/liner) is made of high chrome white iron. The design is optimized to permit easy dismantling and reassembly for maintenance and inspection. MAWP ranges from 8 to 16 bar depending upon size. Ideal for class 1-2 slurries.
TDW		Q [m³h] max. 10,500 H [m] max. 105 p [bar] max. 21 T [°C] max. + 120	Description Developed to meet the unique requirements of tailings pond dewatering service. It is capable of delivering unsurpassed output in the most challenging of tailings dewatering applications, without requiring flush water during operation.

DWD		Q [m³/h] max. 61,000 H [m] max. 105 p [bar] max. 45 T [°C] max. + 120	Description Hard wearing pump that offers high efficiency and large free passage. This translates into lower fuel costs while dredging and hydro-transporting huge volumes of material, both fine and coarse. GIW's proprietary materials Gasite® 28G and Gasite® 29G offer excellent abrasion resistance to extend wear life.
LHD		Q [m³/h] max. 19,000 H [m] max. 81 p [bar] max. 11 T [°C] max. + 120	Description High-flow/low-head design with balanced NPSHR and free passage for high-volume low-head transportation. Ideal for sand & gravel, severe mining, dredge ladder and booster pumps.
HVF (High Volume Froth)		Q [m³/h] max. 6,900 H [m] max. 50 p [bar] max. 11 T [°C] max. + 120	Description GIW® HVF pump provides continuous operation without shutdown or operator intervention. The new hydraulic design removes air from the impeller eye while the pump is running, and the pump can be retrofit into any existing application. It is environmentally friendly and cost effective.
MHD		Q [m³/h] max. 20,000 H [m] max. 76 p [bar] max. 13 T [°C] max. + 120	Description Designed to provide high flow/medium head with high efficiency for high volume transportation in long pipelines. Ideal for pipeline booster stations and severe mining duties. Also for hopper dredges or as main pump on cutter dredges.
LCV		Q [m³/h] max. 2,029 H [m] max. 77 p [bar] max. 10 T [°C] max. + 120	Description Vertical cantilever, rugged hard metal sump pump with bottom suction and no submerged bearings. Includes replaceable wet end parts in metal alloys with a durable mechanical end. Ideal for industrial process pumping, tailings disposal in mining and pit use.
VMD		Q [m³/h] max. 850 H [m] max. 105 p [bar] max. 10 T [°C] max. + 80	Description The GIW® VMD redefines vertical pump performance with the flexibility mining and industrial operations demand. Built for severe slurry conditions, combining heavy-duty reliability with unmatched interchangeability, resulting in top-tier performance, simplified maintenance, and cost effective operation.
ZW		Q [m³/h] max. 400 H [m] max. 35 p [bar] max. 10 T [°C] max. + 120	Description Vertical cantilever, rugged hard metal sump pumps with top and bottom suction and no submerged bearings. Replaceable wet end parts in metal alloys with a durable mechanical end.