# **Slurry pumps**

# Mega Slurry pump



Q [m³/h]	max. 45
H [m]	max. 30
p [bar]	max. 24
T [°C]	max. +120

**Design:** Horizontal, end suction, modified volute casing pump includes 3 vane open design impeller for large solids passage.

**Applications:** High-performance, low maintenance slurry pump recommended for coarse or fine particles from solids-laden waste water to aggressive slurries of an abrasive nature.

# **HHD** Slurry pump



Q [m³/h]	max. 14400
H [m]	max. 90
p [bar]	max. 29
T [°C]	max. +120

**Design:** Best suited for high-flow, high-head pumping where high production requires the reduction in the number of pumps.

**Applications:** Ideal for pipeline booster stations and severe mining duties. Also, as booster or main hull pump on cutter suction dredges.

### MHD Slurry pump



Q [m³/h]	max. 32000
H [m]	max. 80
p [bar]	max. 28
T [°C]	max. +120

**Design:** Designed to provide high flow / medium head with high efficiency for high volume transportation in long pipelines.

**Applications:** Ideal for pipeline booster stations and severe mining duties. Also for hopper dredges or as main pump on cutter dredges.

#### **LHD** Slurry pump



Q [m³/h]	max. 21600
H [m]	max. 65
p [bar]	max. 17
T [°C]	max. +120

**Design:** High-flow / low-head design with balanced NPSHR and sphere passage for high volume transportation over short distance.

**Applications:** Ideal for sand and gravel, severe mining, dredge ladder and booster pumps.

#### MDX Slurry pump



Q [m³/h]	max. 14000
H [m]	max. 90
p [bar]	max. 16
T [°C]	max. +120

**Design:** The latest technology from GIW provides superior wear life and increased up-time handling your most aggressive slurry applications.

**Applications:** Designed for SAG and ball mill discharge duties as well as cyclone feed and screen feed applications in ore mining.