

Slurry pumps

LCC-M Slurry pump



Q [m³/h]	max. 3865
H [m]	max. 90
p [bar]	max. 16
T [°C]	max. +120

Design: The hydraulic wet end consists of three components: a shell or casing, an impeller and a suction plate / liner to permit easy removal for maintenance and inspections.

Applications: Reliable pumps for high discharge head, mildly corrosive slurries and a wide range of particle sizes. Used in mineral processing, mine dewatering, ash and tailings.

LCC-R Slurry pump



Q [m³/h]	max. 3865
H [m]	max. 90
p [bar]	max. 16
T [°C]	max. +120

Design: Interchangeable rubber and metal design allows best material choice for any application. Easy wet end change can adapt existing pumps to new applications.

Applications: Pumps are suitable for moderate discharge heads, fine particles and highly corrosive slurries.

TBC Slurry pump



Q [m³/h]	max. 18200
H [m]	max. 90
p [bar]	max. 55
T [°C]	max. +120

Design: A high-pressure design, these pumps are constructed as horizontal, end suction centrifugal pumps to give maximum resistance to wear while simplifying maintenance. The conventional single-wall design transfers stress loads to non-wearing side plates in high-pressure applications.

Applications: Features high head and high flow rates for hydrotransport, tailings, dredging, pipeline booster stations and other severe duties.

LCV Slurry pump



Q [m³/h]	max. 1360
H [m]	max. 38
p [bar]	max. 14
T [°C]	max. +120

Design: Vertical cantilever, rugged hard metal sump pump with bottom suction and no submerged bearings. Replaceable wet end parts in metal alloys with a durable mechanical end.

Applications: Ideal for industrial process pumping, tailings disposal in mining and pit use.

FGD Slurry pump



Q [m³/h]	max. 22700
H [m]	max. 45
p [bar]	max. 17
T [°C]	max. +120

Design: High-flow / low-head hard metal pumps with a single-wall shell design. High-efficiency impeller. Suction-side liner is equipped with integrated mounting plates.

Applications: Absorber recirculation and ancillary process pumps.