



The CPP Connection

September 2017 Newsletter

Dredging Gypsum to Clean Tailings Ponds



Canada Pump and Power (CPP) just updated our fleet of trucks and excavators with brand new units from Komatsu! These trucks will allow us to be more efficient at removing the Gypsum from the tailings ponds for our client.

Gypsum, a soft sulfate mineral, is a byproduct of the oil extraction process in the oil sands. It can be used in the manufacturing of wallboards, cement, plaster of Paris, soil condition and as a retarder in Portland cement. Part of the process of the oil extraction includes dumping the gypsum into large tailings ponds. In order to continue dumping it into these ponds, it first needs to be extracted by dredging the ponds.

If we can help you with any of your marine industrial needs, call us anytime at 1-780-922-1178 or email us at Sales@MightyPumps.com.





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Industrial Strength

MIGHTY PUMPS

DIVE • PUMP • BARGE • DREDGE

CANADA PUMP & POWER

Equipment Type	Quantity Available	Description
Trash Pumps (Diesel, Hydraulic, Electric)		
Dewatering Trash (DT)	98 Available	<ul style="list-style-type: none"> • 18" DT18, up to 17,300 gpm or up to 240' of head • 12" DT12, up to 6,100 gpm or up to 200' of head • 8" DT8, up to 4,500 gpm or up to 230' of head • 6" DT6, up to 2,800 gpm or up to 150' of head • 4" DT4, up to 1,450 gpm or up to 150' of head
High Head Trash (HT)	47 Available	<ul style="list-style-type: none"> • 14" HT14, up to 10,500 gpm or up to 360' of head • 12" HT12, up to 5,100 gpm or up to 360' of head • 10" HT10, up to 4,500 gpm or up to 350' of head • 8" HT8, up to 3,130 gpm or up to 300' of head • 6" HT6, up to 1,540 gpm or up to 390' of head
High Head Water (HW)	15 Available	<ul style="list-style-type: none"> • 8" HW8, up to 3,970 gpm or up to 660' of head • 6" HW6, up to 1,660 gpm or up to 670' of head • 4" HW4, up to 770 gpm or up to 710' of head
Hydraulic (HY)	24 Available	<ul style="list-style-type: none"> • 8" HY8, up to 4,500 gpm or up to 230' of head • 6" HY6, up to 2,800 gpm or up to 150' of head • 4" HY4, up to 1,450 gpm or up to 150' of head
Submersible Electric	143 Available	<ul style="list-style-type: none"> • 1 HP to 150 HP, High-Chrome, Stainless Steel: <ul style="list-style-type: none"> ○ Trash Pumps ○ Slurry Pumps ○ Chopper Pumps
Generators/Light Towers	36 Available	<ul style="list-style-type: none"> • 20KW Light Towers • 25KW, 50 KW, 70KW, & 125KW Generators
Barges	23 Available	<ul style="list-style-type: none"> • Modular Barge Units • Floating Intake Barge
Dredges	10 Available	<ul style="list-style-type: none"> • Ellicott Swing Ladder Dredges with up to 60 foot depth capability • LWT Remote Control Dredges • Mighty Automatic Dredges • Two Yard Clamshell Excavator with 85 foot reach • Two Yard Dragline with 100 foot reach • One Yard Skyline Excavator with 1,000 foot reach
Diving Systems	4 Available	<ul style="list-style-type: none"> • Fresh Water, Potable Water and Contaminated Water Entry Systems
Heavy Equipment	18 Available	<ul style="list-style-type: none"> • Skyline Excavator, Draglines, Loaders, Dozers, Backhoes, and HDPE Fusing Units
Trucks	41 Available	<ul style="list-style-type: none"> • Tandem & Tridem Gravel Trucks, Wet Material Handling Trucks, Service Trucks and Mechanic Trucks
Support Equipment	In Stock	<ul style="list-style-type: none"> • Pipe, Hose, Fittings, Fluid Road Crossings, Fusion Machines, and Dive Equipment