

PRO-GUARD

CABLE RAKE BAR SCREEN

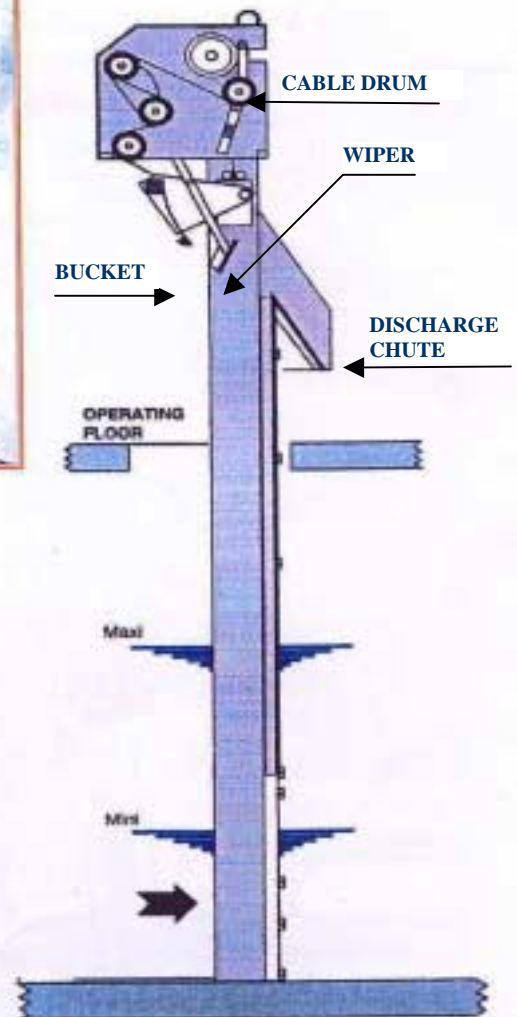
The PRO-Equipment Cable Rake Bar Screen (model GT-C/S) operates according to the upstream trash removal principle. The Cable Rake Bar Screen is installed vertically or inclined in the channel. All drive components remain out of the water and are readily accessible for inspection and maintenance. Dewatering of the channel before installation is not required.

The screen rack is raked by a trash bucket. The trash bucket is operated up and down by a drive unit located at the top of the screen.

The drive unit is connected to the trash bucket by special high strength steel cables or kevlar straps.

Operating cycles are controlled automatically by a timing device or by hydraulic losses across the screen

using a differential pressure switch or other water level detector. Manual operation is also an option.



PRO-Equipment, Inc. www.proequipment.com
819 W. College Avenue., Waukesha, WI 53186
Tel: 1-262-513-8801 Fax: 1-262-513-8897