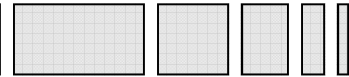


# Equipment for Headworks

## ❖ Chain Rake Screens CR Series



*Gear Motor and overload device position*

### General

Sam McCoy Chain Rake screen, type CR is a compelling solution for the wastewater industry. It was designed from ground up to deliver reliable performance at a competitive value. The inclination of the screen is 75 Degree. CR screen is available with two standard clear spacing between bars of 12mm or 25mm. These are suitable for primary and secondary screening.



*Full scale testing of Chain Rake Screen*



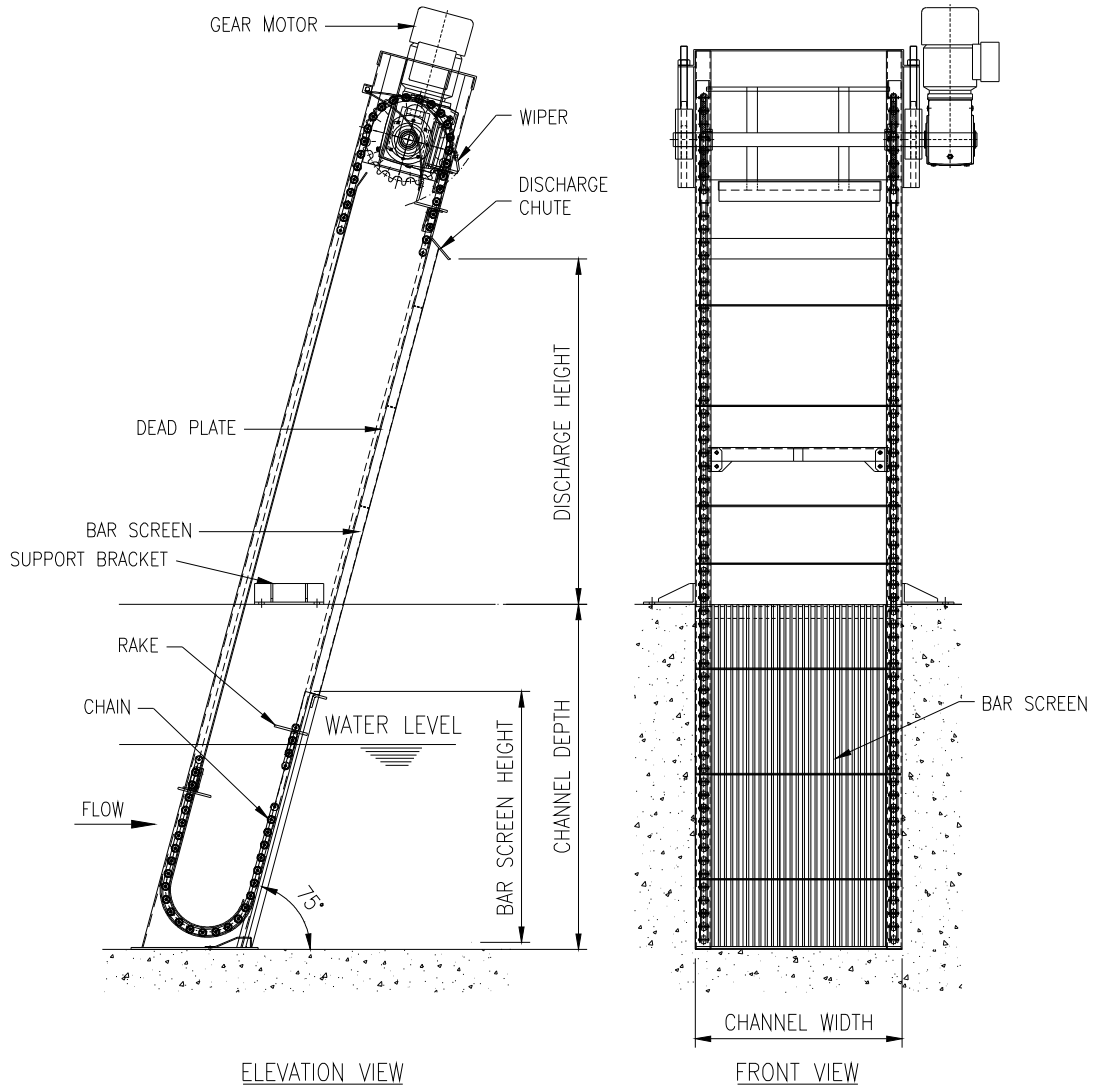
*Raking operation test*



*The wiper discharging screenings*



**General Arrangement of Chain Rake Screen**



Model	Screen Inclination (degree)	Dimensions (mm)				
		Channel Width	Channel Depth	Bar Height	Slot Width	Discharge Level
CR-600	75	600	1000 - 2000	1000 - 2000	12—25	1000 - 2000
CR-800	75	800	1000 - 2000	1000 - 2000	12—25	1000 - 2000
CR-1000	75	1000	1000 - 2000	1000 - 2000	12—25	1000 - 2000
CR-1200	75	1200	1000 - 2000	1000 - 2000	12—25	1000 - 2000
CR-1400	75	1400	1000 - 2000	1000 - 2000	12—25	1000 - 2000
CR-1500	75	1500	1000 - 2000	1000 - 2000	12—25	1000 - 2000
CR-1600	75	1600	1000 - 2000	1000 - 2000	12—25	1000 - 2000
CR-1800	75	1800	1000 - 2000	1000 - 2000	12—25	1000 - 2000
CR-2000	75	2000	1000 - 2000	1000 - 2000	12—25	1000 - 2000