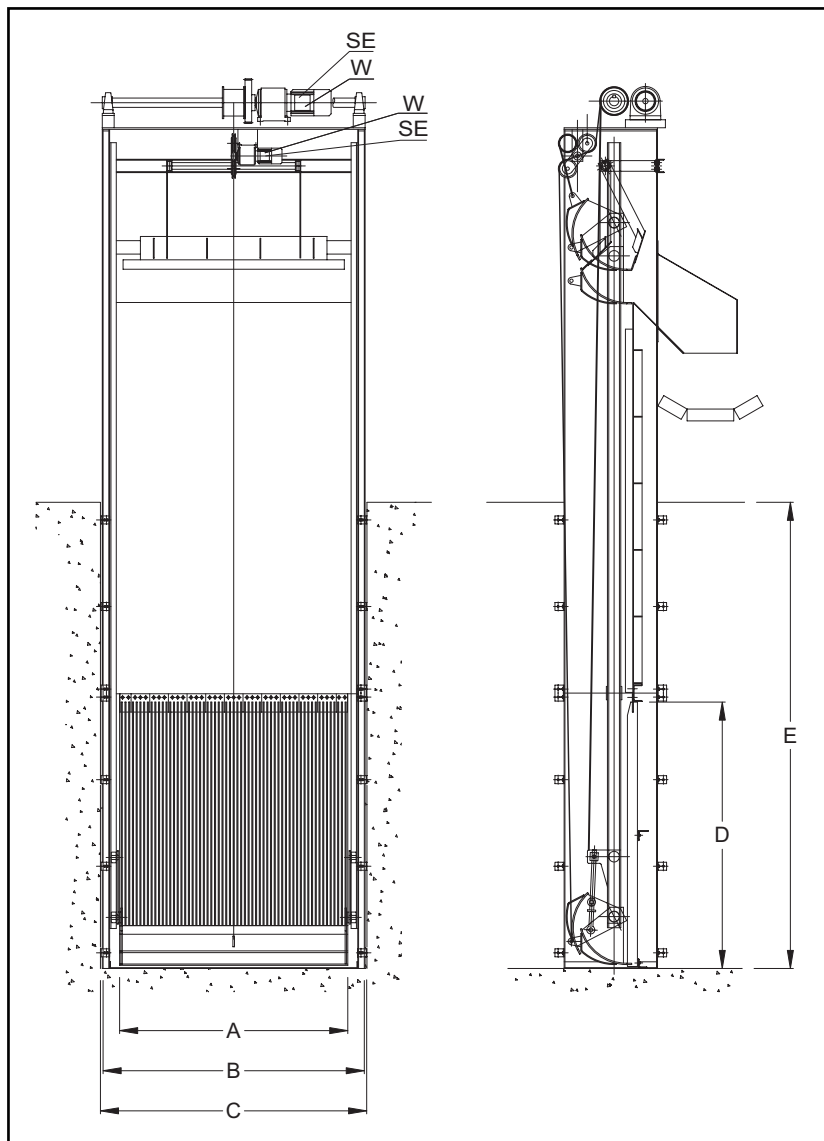




Auto Bar Screen (Cable Type)

This cable type auto bar screen is applicable in shallow channels or pump wells perpendicularly. Cable-driven force and rails are used in coordination to operate the cleaning racks and remove the debris and solids intercepted by the screen.

Equipment Drawings and Section Views



RS-002 Auto Bar Screen (Cable Type)

Purpose

Remove coarse material in the water by screen interception to protect the pipes and pumps from tearing and wearing

Application

- Pulp and Paper Factory
- Drink and Food Industry
- Municipal Wastewater
- Dye Industry

Features

- › Frame body is made of stainless steel of SUS304.
- › Bar screen opening can be designed by the customers on demand.
- › Equipped with safety device for stop to prevent from overloading or abnormal situation.
- › Applicable in the channel with depth exceeding 5 meters.

Specifications

Model	Dimension (mm)					Power (KW)	Capacity (m ³ /hr)					
	Screen Width	Body Width	Channel Width	Screen Height	Water Level		Screen Opening (mm)					
	A	B	C	D	E		10	12	20	25	35	50
YF 1000S YF1500S	350	450	500	800 1000	1000 1500	0.75	214	231	274	292	318	335
	550	650	700				335	361	430	456	490	516
	650	750	800				400	426	503	538	581	607
	800	950	1000				484	527	622	657	708	752
	1000	1150	1200				605	657	778	821	881	933
YF 2000S YF 2500S	350	450	500	1000	2000 2500	0.75	214	231	274	292	318	335
	550	650	700				335	361	430	456	490	516
	650	750	800				400	426	503	538	581	607
	800	950	1000				484	527	622	657	708	752
	1000	1150	1200				605	657	778	821	881	933
YF 3000S YF 3500S	350	450	500	1200	3000 3500	0.75	214	231	274	292	318	335
	550	650	700				335	361	430	456	490	516
	650	750	800				400	426	503	538	581	607
	800	950	1000				484	527	622	657	708	752
	1000	1150	1200				605	657	778	821	881	933
YF 4000S YF 4500S	350	450	500	1200	4000 4500	1.50	214	231	274	292	318	335
	550	650	700				335	361	430	456	490	516
	650	750	800				400	426	503	538	581	607
	800	950	1000				484	527	622	657	708	752
	1000	1150	1200				605	657	778	821	881	933
YF 5000S	350	450	500	1200	5000	1.50	214	231	274	292	318	335
	550	650	700				335	361	430	456	490	516
	650	750	800				400	426	503	538	581	607
	800	950	1000				484	527	622	657	708	752
	1000	1150	1200				605	657	778	821	881	933

Auto Bar Screen (Cable Type)

