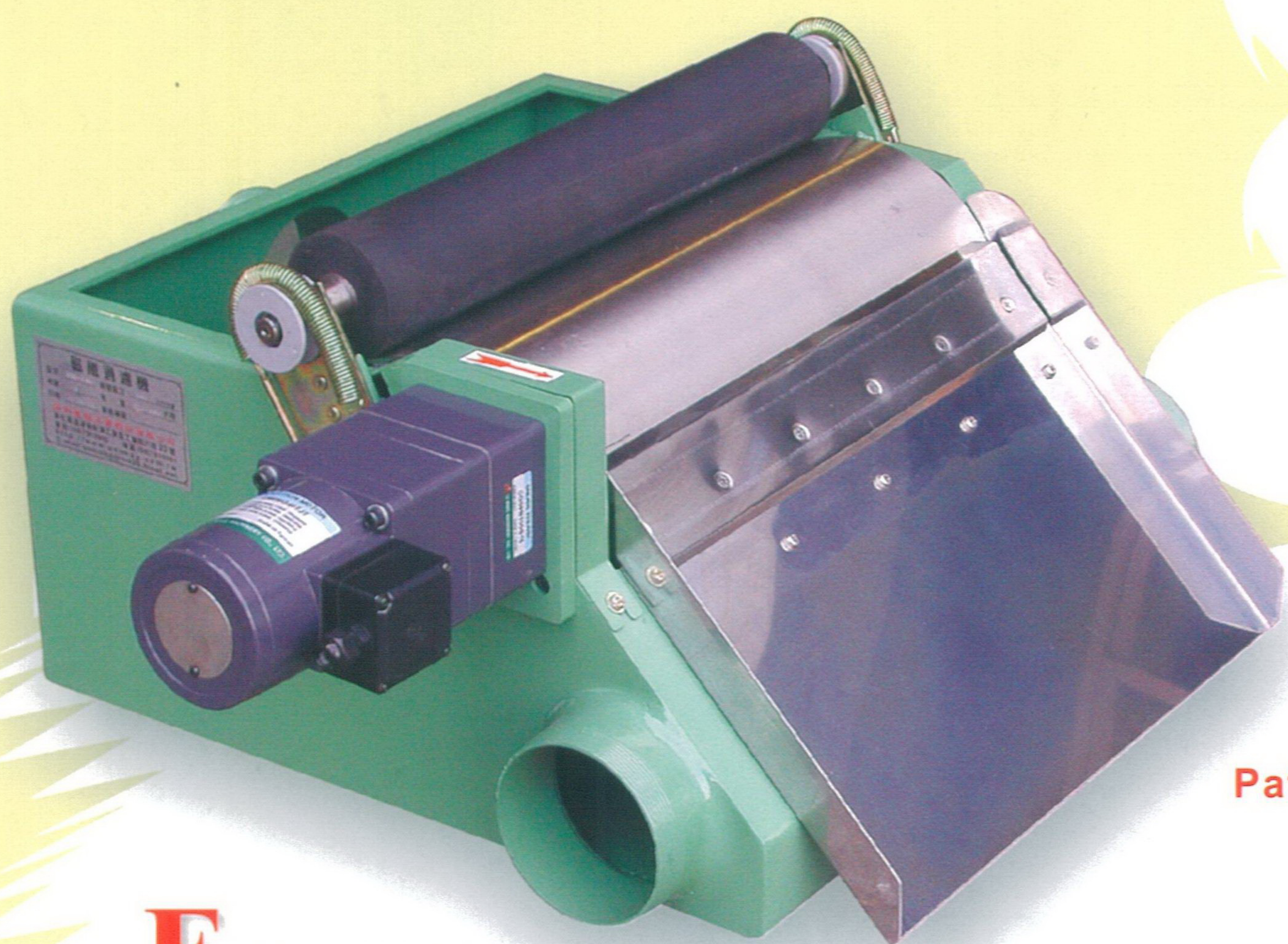




SUPER STRONG

MAGNETIC SEPARATOR



SSJ-240

Patent No. M261287

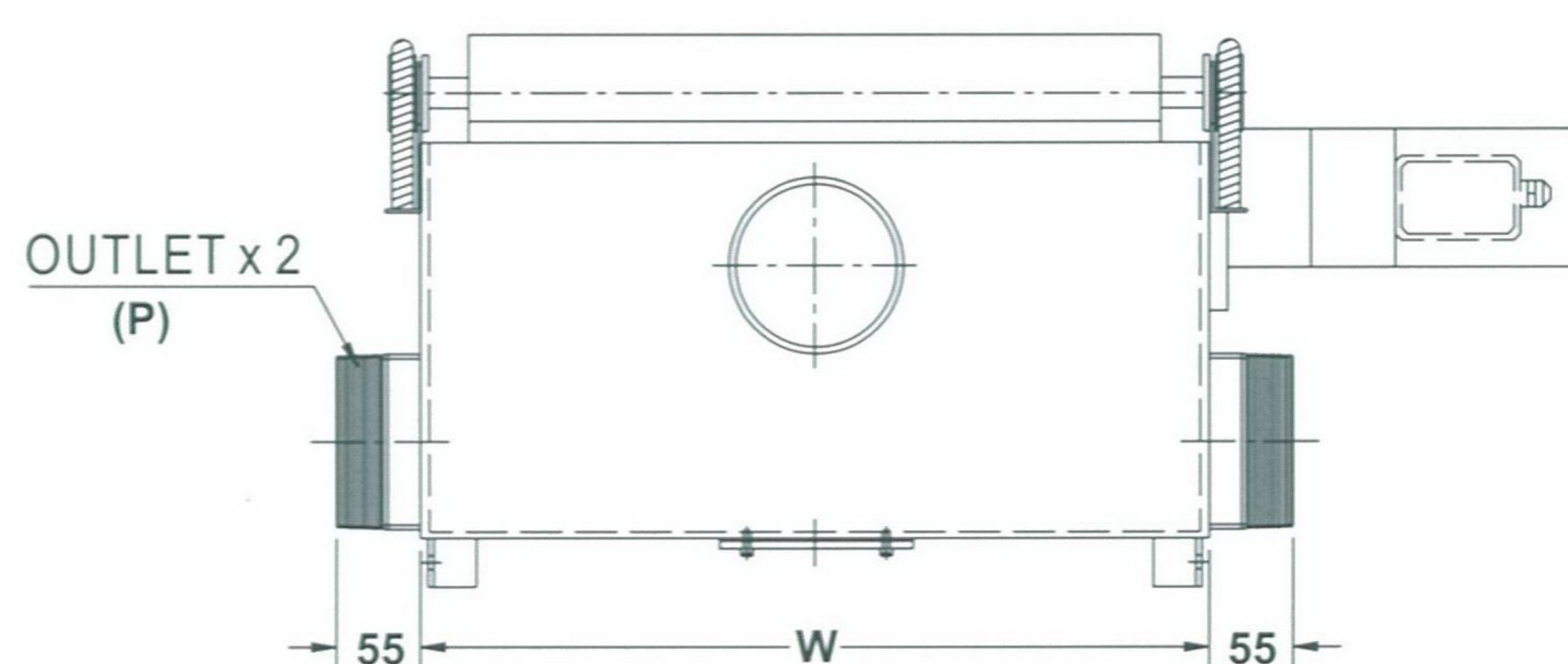
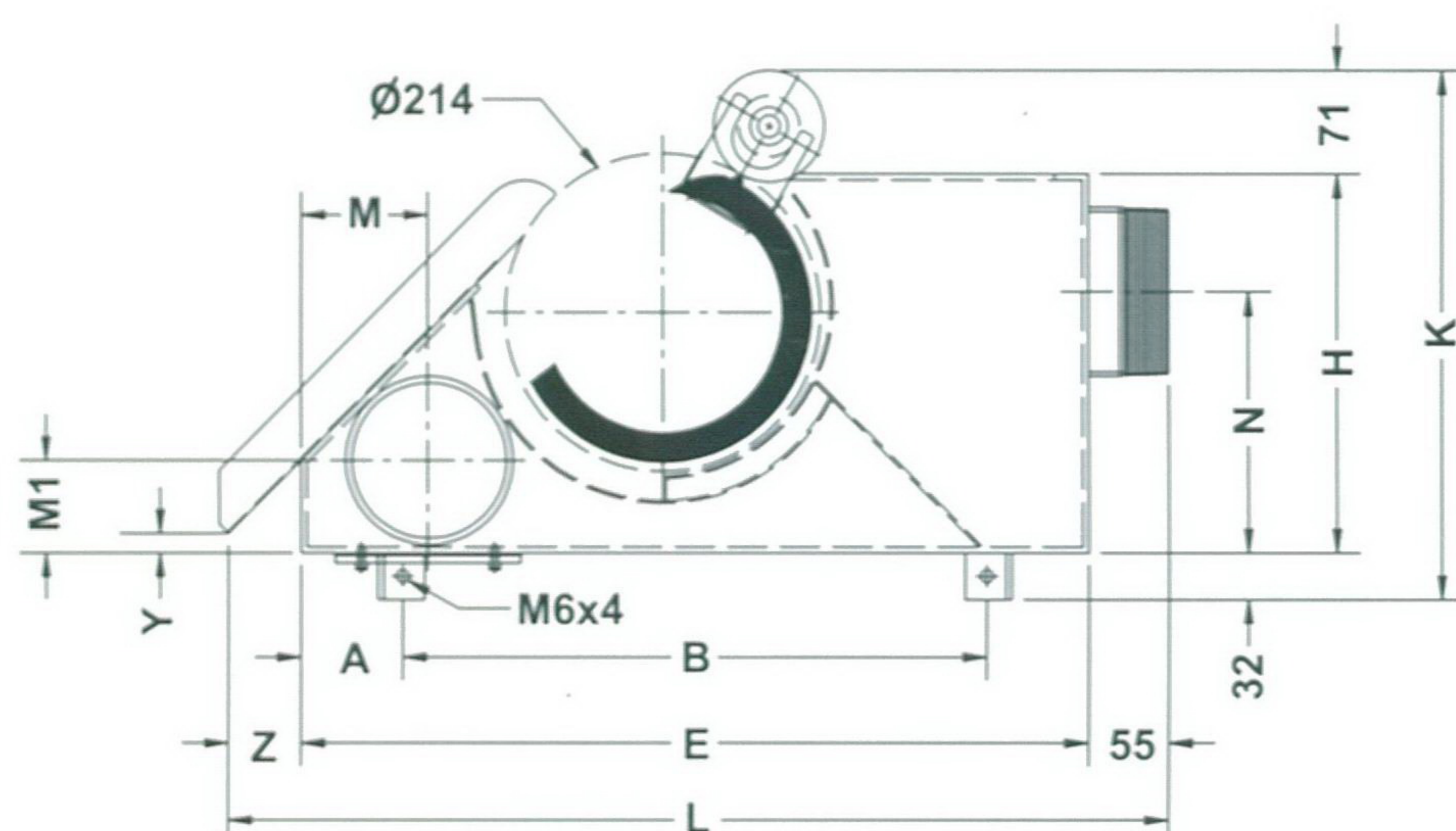
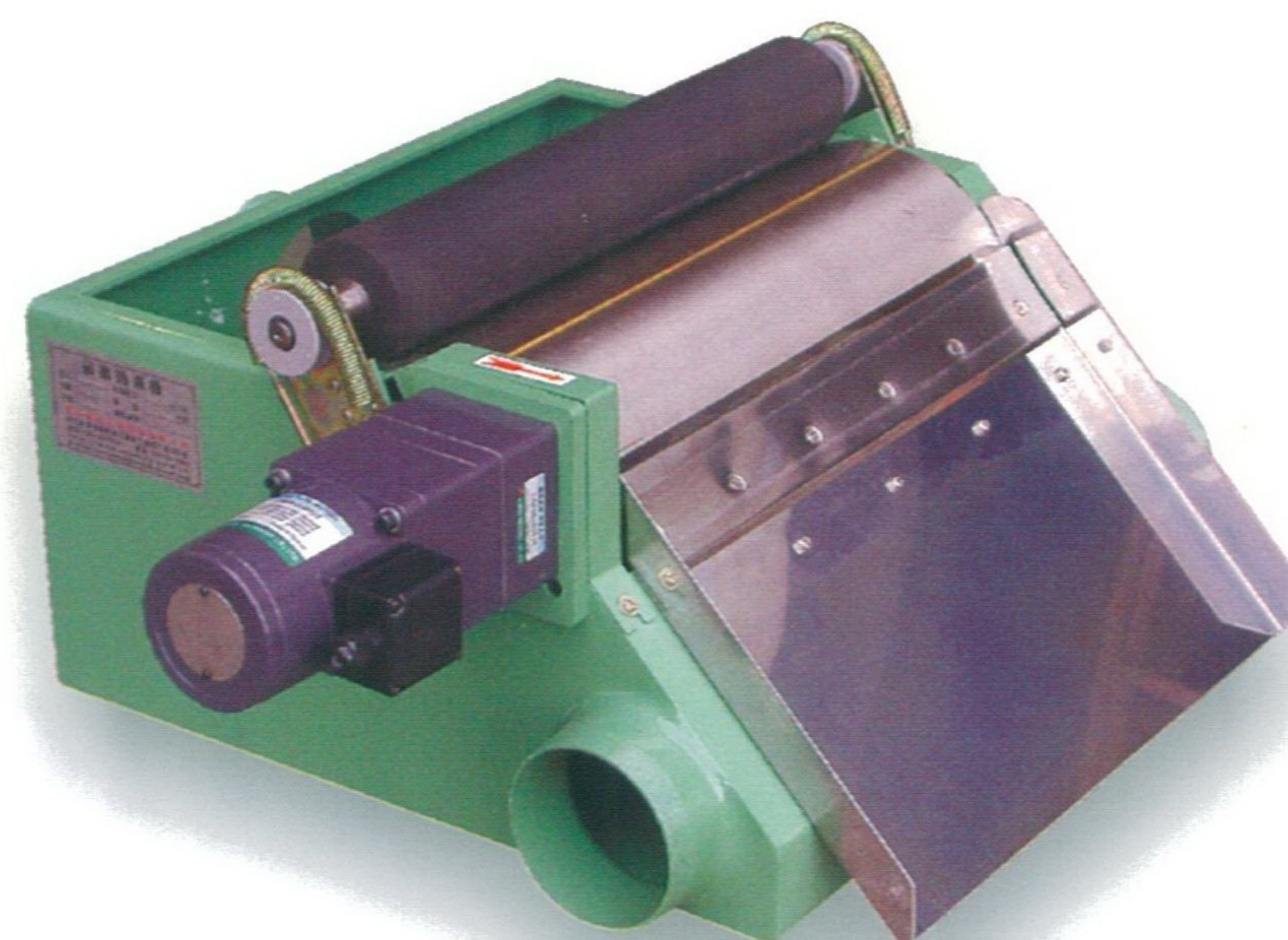
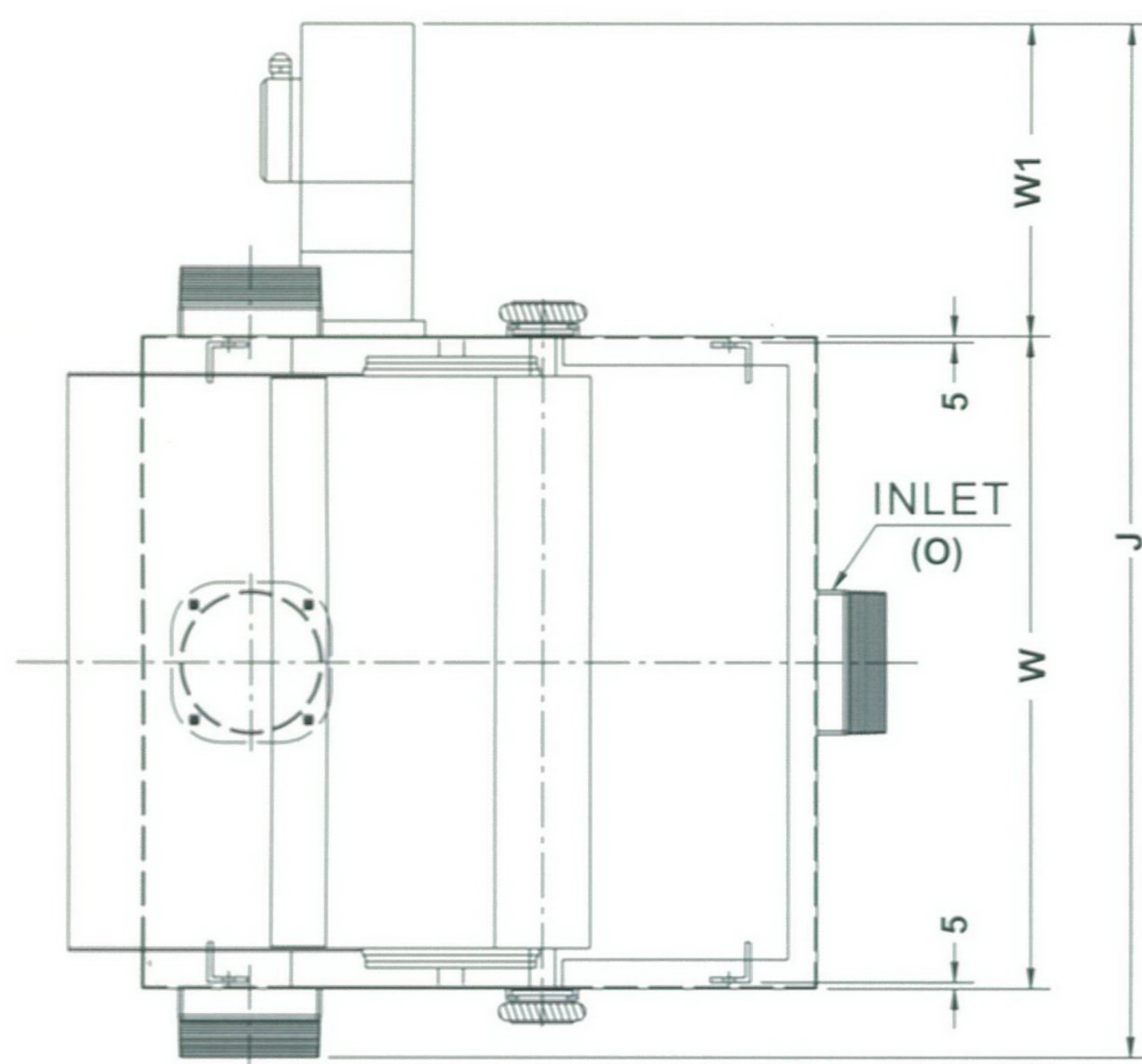
FEATURES:

- 1.To reference the advantages of the first brand from Japan, we also improve and have getting the patent. **(Patent No. M261287)**
- 2.To adopt the rare earth magnet that is **10 times for conventional ferrite magnet.**
- 3.To increase the diameter of magnetic drum for 214mm, the magnetic area will be extended and the efficiency will be better.
- 4.To filter the sludge from coolant, without any consumption.
- 5.Excellent sludge discharge without magnetic force at the port.
- 6.Static permanent magnet with rotary stainless steel pipe to save power and resources.
7. It can filter the carbide and heat-treating steel.
- 8.The oil coolant can get a good efficiency, it not only save the expense for the second filter but also reduce the second filter burden.

APPLICABLE TO MACHINES

- | | | |
|-----------------------------|---------------------------|------------------------------|
| 1.Surface grinder | 4.Honing machine | 7.Electric discharge machine |
| 2.Centerless grinder | 5.Thread grinding machine | 8.Polisher |
| 3.Internal/External grinder | 6.Gear grinding machine | 9.Lapping machine |

DIMENSION



SPECIFICATIONS

MODEL	FLOW RATE L/MIN	L	W	H	N	M	M1	A	B	E	W1	J	K	Y	Z	INLET O	OUTLET P	MOTOR
SSJ-80	80	580	243	228	118	52	52	65	345	475	187	485	331	22	50	PF 2 1/2"	PF 2 1/2"	220V 3Ø,25W,Ø10
SSJ-120	120	580	291	228	118	58	52	65	345	475	187	533	331	22	50	PF 3"	PF 3"	220V 3Ø,25W,Ø10
SSJ-180	180	580	364	228	118	82	62	65	345	475	187	606	331	22	50	PF 3"	PF 4"	220V 3Ø,25W,Ø10
SSJ-240	240	650	519	258	178	87	62	70	400	540	240	814	361	13	55	PF 4"	PF 4"	220V 3Ø,60W,Ø15
SSJ-360	360	690	750	258	170	113	75	80	430	570	270	1045	361	13	55	PF 5"	PF 5"	220V 3Ø,60W,Ø15
SSJ-500	500	745	950	335	225	95	95	80	430	570	270	1245	438	26	120	PF 5"	PF 5"	220V 3Ø,60W,Ø15
SSJ-800	800	745	1230	335	225	90	95	80	430	570	270	1525	438	35	120	PF 6"	PF 6"	220V 3Ø,60W,Ø15

NOTES: 1. Disposal capacity for oil coolant shall be 1/2-1/4. (Depend on viscosity)

2. In order to reduce the grease rate of exhausting sludge, the ratio of speed-reducing on the gear should be increase to 1/500. (option)