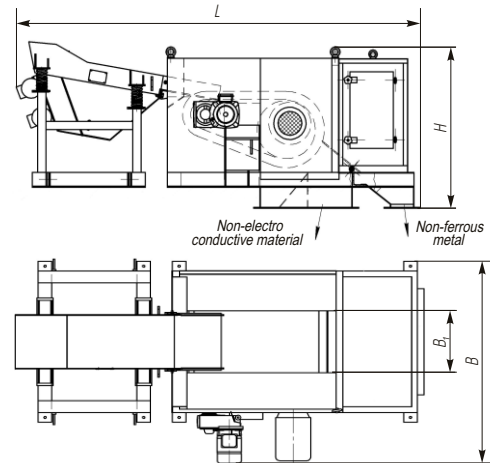




Eddy current magnetic separator VS



Designed for extracting non-ferrous metals (copper, aluminum, brass, bronze, stainless steel, etc.) from the flow of non-metallic materials with fraction from 3 mm to 100 mm.

Installed on the lines of cullet, solid domestic and industrial waste and metal scrap processing.

Name	Capacity, t/h*	Quantity of electric engines, pcs.	Overall power consumption, kW	Overall dimensions, mm			Diameter of magnetic roller, mm	Width of operation area B ₁ , mm	Weight, kg
				L	B	H			
VS 33/30	5	2	3,7	3000	1470	1150	322	300	900
VS 33/60	10		6,0		1770			600	1350
VS 33/80	15		8,5		1970			800	1700
VS 33/100	20		8,5		2170			1000	1850
VS 33/120	25		11,0		2370			1200	2400
VS 33/150	30		14,0		2680			1500	3000

Capacity on 1000 mm of working zone width (t/h), depending on product

Plastic + Al - 10 mm	Cu + Pb - 8 mm	Cu + PVC - 6 mm	Crushed auto-mobile wastes - 12 mm	Crushed auto-mobile wastes 12 - 30 mm	Crushed auto-mobile wastes 30 - 70 mm	Domestic wastes - 50 mm	Domestic wastes 50 - 150 mm	Cullet	Sand + non-ferrous metals - 20 mm	Ash + non-ferrous metals - 100 mm	Al + PET mix (flakes) 3 - 14 mm
0,9	0,9	2,25	5,2	12,5	20	18	20	20	20	21,5	1,3

* basic performance rate of cullet with fraction not more than 30 mm and humidity up to 8%.

1. Magnetic induction on magnetic roller surface is in accordance with technical specification.
2. Eccentric disposition of magnetic shaft relative to insulating drum.
3. Manufacturing of separators accounting for customer's requirements is available.

