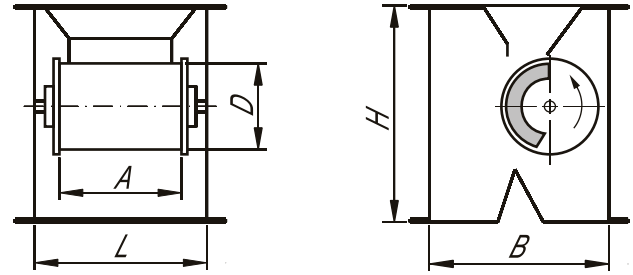




## Drum Magnetic Separator BS



Designed for dry enrichment of ore and non-metallic materials as well as for refinement of various non-magnetic materials from magnetic impurities.

Applied in mining, glass, ceramics, woodworking, food industries, refractory materials manufacturing, etc.

Name	Material	Dimensions, mm					Drive power, kW	Weight, kg, no more	
		D	A	B	L	H			
BS-20/30-N	Neodymium	200	300	480	400	460	0.37	80	
BS-20/40-N			400		500			100	
BS-20/50-N			500		600			130	
BS-20/80-N			800		900			190	
BS-25/30-N		250	530	300	600	600	0.37	90	
BS-25/40-N				400				500	120
BS-25/50-N				500				600	150
BS-25/80-N				800				900	220
BS-32/30-(N)	Ferrite (Neodymium)	315	300	610	400	630	0.55	140	
BS-32/40-(N)			400		500			180	
BS-32/50-(N)			500		600			200	
BS-32/80-(N)			800		900			290	
BS-32/100-(N)		1000	1100	320					
BS-40/30-(N)		400	700	300	700	700	0.75	190	
BS-40/40-(N)				400				500	230
BS-40/50-(N)				500				600	260
BS-40/80-(N)	800			900				400	
BS-40/100-(N)	1000			1100				450	

- (N) - neodymium magnetic system.
- Magnetic induction on drum surface is according to technical specification:  
80 - 150 mT for ferrite magnetic systems;  
200 - 800 mT for neodymium magnetic system.
- Productivity of separators is determined for specific materials after filling in a questionnaire or carrying out a trial magnetic separation.
- Manufacturing of separators accounting for customer's requirements is available.

