

TAP(N)

Ensure the purity of your products and optimize your process!

OPERATING PRINCIPLE

- The flow is brought in and then poured onto the drum.
- Ferromagnets are attracted and bonded by permanent magnets.
- The magnets are fixed at 180° and the outer ferrule rotates so as to bring and then release the ferromagnets below the drum.
- The rest of the flux, not reacting to magnetism, falls off naturally.

GENERAL CHARACTERISTICS

- Extraction continue 24h/24
- Ferrite magnet (low induction) or neodymium (high induction)
- Adjustable magnet position for precise ejection
- Effective on steels from 1 to 500 mm
- Anti-rotation through-shaft geared motor

Type A: Agitator: the alternating magnetic fields in the direction of rotation subject the scrap metal to opposing inductions. Pushed by the bars, they tumble over themselves, releasing the product they could have retained.

Type CC: Crossed fields: the crossing of magnetic fields makes it possible to retain heavy parts and to homogeneously treat the mass of the product to be purified.

BENEFITS



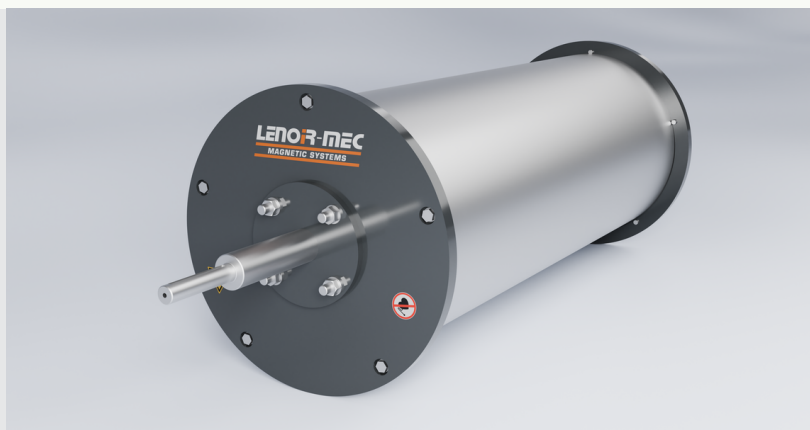
Recognized performances



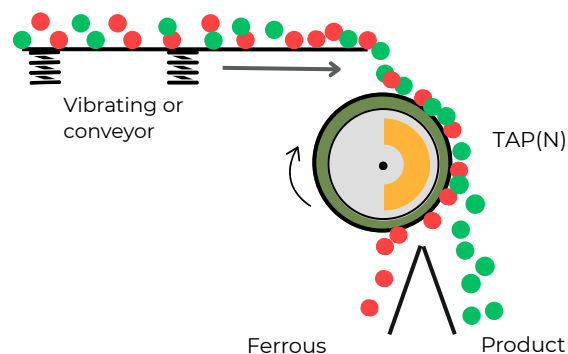
Robust and durable design



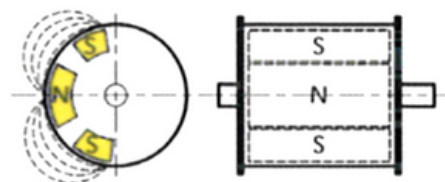
Easy maintenance and quick cleaning



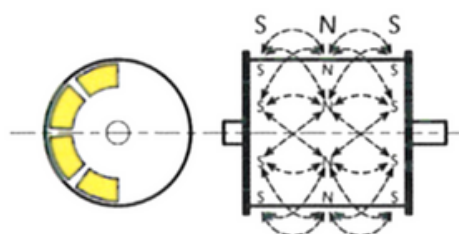
SCHEMA

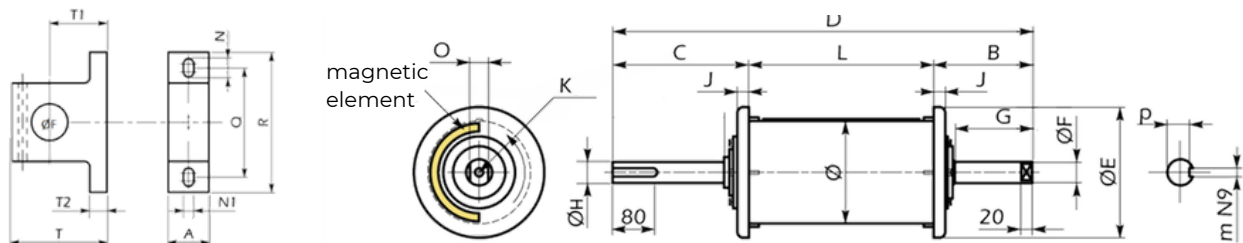


TYPE A



TYPE CC





Type	Speed	Lot	Speed	Engine	Dimensions (mm)								
	(m³/h)	(kg)	(T/Mn)	(Kw)	Ø	L	A	B	C	D	ØE	OE	OH
TAP(N) 20/25	4	30	40	0,25	204	250	40	180	221	651	254	30g6	20g6
TAP(N) 20/36	5	42				365				766			
TAP(N) 20/41	6	48				415				816			
TAP(N) 20/46	7	55				465				866			
TAP(N) 20/56	8,5	61				565				966			
TAP(N) 20/61	10	73				615				1016			
TAP(N) 20/71	11,5	86				715				1116			
TAP(N) 20/86	13	99				865				1266			
TAP(N) 20/101	14,5	113		0,37		1015				1416			
TAP(N) 20/116	18,5	137				1165				1566			
TAP(N) 31/36	19	80	35	0,25	323,9	365	40	195	251	831	374	40g6	20g6
TAP(N) 31/41	22	85				415				881			
TAP(N) 31/46	24	90				465				931			
TAP(N) 31/56	30	101				565				1031			
TAP(N) 31/61	32	106				615				1081			
TAP(N) 31/71	37	117		0,37		715				1181			30g6
TAP(N) 31/86	45	133				865				1331			
TAP(N) 31/101	53	148				1015				1481			
TAP(N) 31/116	60	164				1165				1631			
TAP(N) 40/36	34	104				35				0,37			
TAP(N) 40/41	40	111	415	881									
TAP(N) 40/46	43	117	465	931									
TAP(N) 40/56	50	131	565	1031									
TAP(N) 40/61	57	137	615	1081									
TAP(N) 40/71	66	150	0,55	715	1181		30g6						
TAP(N) 40/86	80	170		865	1331								
TAP(N) 40/101	94	190		1015	1481								
TAP(N) 40/116	108	210		1165	1631								
TAP(N) 50/46	66	154		30	0,55			508	465	60	220	323	1008
TAP(N) 50/56	80	170	565			1108							
TAP(N) 50/61	88	190	615			1158							
TAP(N) 50/71	100	217	715			1258							
TAP(N) 50/86	122	254	865			1408							
TAP(N) 50/101	144	282	0,75		1015	1558							
TAP(N) 50/116	165	323			1165	1708							
TAP(N) 50/136	195	367			1365	1908							
TAP(N) 50/146	208	394			1465	2008							
TAP(N) 50/166	238	425			1665	2208							
TAP(N) 63/61	110	301	25	0,75	609,6	615	60	220	323	1158	660	55g6	35g6
TAP(N) 63/71	127	351				715				1258			
TAP(N) 63/86	154	412				865				1408			
TAP(N) 63/101	180	457				1015				1558			
TAP(N) 63/116	208	525				1165				1708			
TAP(N) 63/136	240	605		1,1		1365				1908			
TAP(N) 63/146	260	629				1465				2008			
TAP(N) 63/166	400	759				1665				2208			
TAP(N) 63/186	440	905				1865				2408			

SERVICES



Rapid after-sales
service intervention



Fleet monitoring and
periodic verification



Spare parts
stock

OPTIONS & ACCESSORIES

- Metaline anti-abrasive coating, 2mm thick
- 3 mm stainless steel side guides
- Anti-abrasive rubber coating, 6mm thick
- High temperature drum (>120°C)
- Geared motor
- Atex 22 Ex II 3D

LENOIR-MEC

ATTRACTING SOLUTIONS



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