

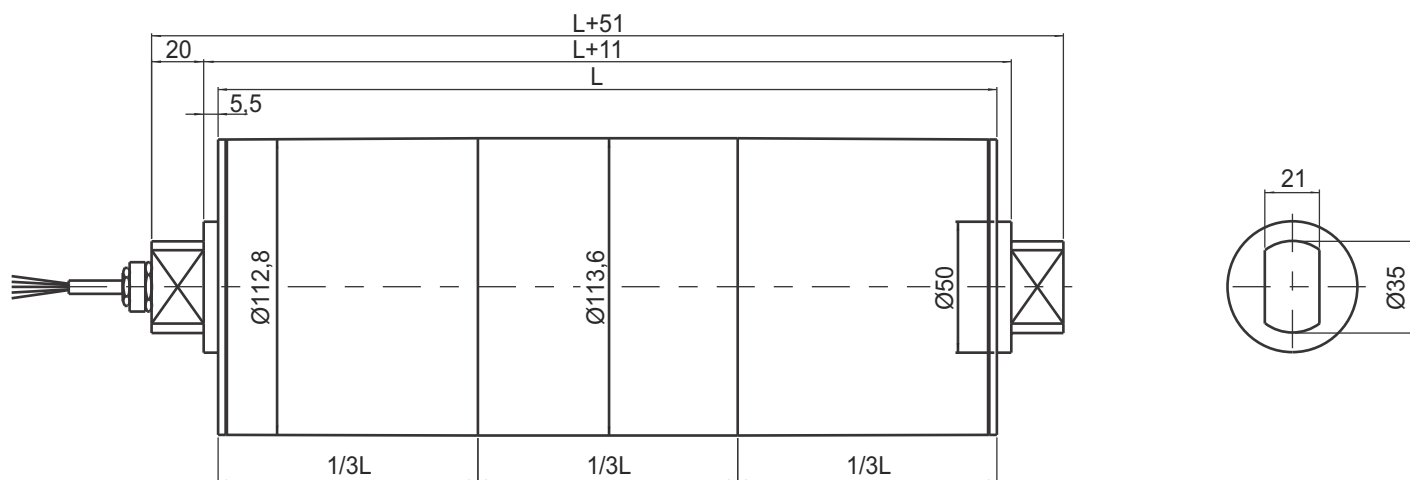
Axis AX112 Motorised Drum

General Features

- Diameter Ø112 mm
- Standard length from 256mm to 1100mm
- Three-phase or single-phase motors
- Input power from 60 watt to 370 watt
- Insulation F class
- IP66 Ingress protection
- Aluminum or stainless steel construction.
- Lubricated for life with synthetic oil
- Special options available
- Assembled in New Zealand



Axis 112 Dimensions



Axis AX112 Motorised Drum

Axis 112 Specifications

Type	POWER	BELT SPEED	ROTATION SPEED	BELT PULL	TORQUE	POWER INPUT (50Hz)	DRUM LENGTH	WEIGHT
								L=450mm
								[kg]
		v	n2	F	T2		L min.	
	[kW]	[m/s]	[1/min]	[N]	[Nm]	[A]	[mm]	[kg]
AX112	0,06 4-pole	0,03	5	2222	125	3x230/400V 0,50/0,25 1x230V 0,42	256	8.4
		0,04	6	1500	85,0			
		0,06	10	1000	56,0			
		0,08	13	750	42,5			
		0,12	20	500	28,0			
		0,15	25	400	22,5			
		0,20	33	300	17,0			
		0,26	43	231	13,0			
		0,31	52	194	11,0			
		0,36	60	157	9,50			
		0,50	84	120	7,00			
0,69	116	87	5,00					
AX112	0,12 4-pole	0,08	13	1500	84,0	3x230/400V 0,70/0,51 1x230V 0,64	256	9.2
		0,12	20	1000	56,0			
		0,15	25	800	45,0			
		0,20	33	600	34,0			
		0,26	43	462	26,0			
		0,31	52	387	22,0			
		0,36	60	333	19,0			
		0,50	84	240	13,5			
		0,69	116	174	10,0			
		0,81	136	148	8,50			
AX112	0,18 4-pole	0,12	20	1500	84,0	3x230/400V 0,90/0,76 1x230V 2,00	276	9.4
		0,15	25	1200	68,0			
		0,20	33	900	51,0			
		0,26	43	692	39,0			
		0,31	52	581	33,0			
		0,36	60	500	28,5			
		0,50	84	360	20,5			
		0,69	116	261	14,5			
		0,81	136	222	12,5			
		0,91	153	198	11,0			
1,05	177	171	9,50					
AX112	0,25 4-pole	0,20	33	1250	70,5	3x230/400V 1,20/0,98 1x230V 1,43	276	10,2
		0,26	43	962	54,5			
		0,31	52	806	45,5			
		0,36	60	694	39,0			
		0,50	84	500	28,5			
		0,69	116	362	20,5			
		0,81	136	309	17,5			
		0,91	153	275	15,5			
		1,05	177	238	13,5			
AX112	0,37 4-pole	0,20	33	1250	70,5	3x230/400V 1,20/0,98 1x230V 1,80	276	10,6
		0,26	43	962	54,5			
		0,31	52	806	45,5			
		0,36	60	694	39,0			
		0,50	84	500	28,5			
		0,69	116	362	20,5			
		0,81	136	309	17,5			
		0,91	153	275	15,5			
		1,05	177	238	13,5			

- Enquire for alternative performance data and speeds
- Indication of weight incl oil ready for operating, varies depending on construction.
- Additional weight: approx. 0,5 kg for 100mm add. length