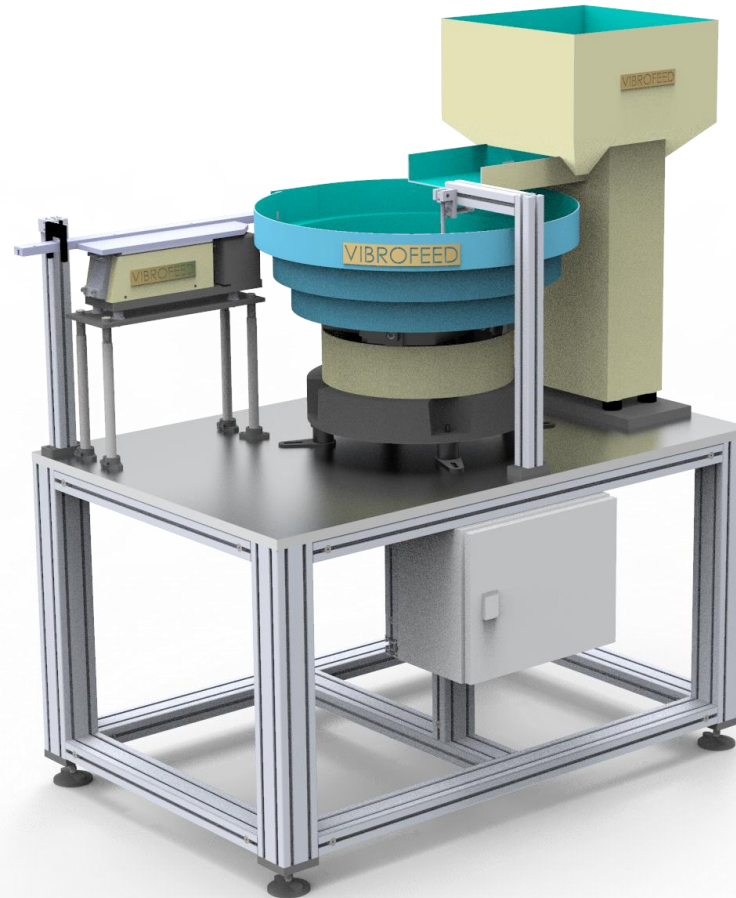




# Products Vibrofeed



# Content

## **Linear feeder driver**

Linear feeder CS

Linear Feeder CS-L350G

Maximum dimensions and masses of chutes CS

Standart chute mounting (dimensions) CS

Linear feeder CA-L (For heavy parts)

CA-L75AG

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Standart chute mounting (dimensions) CA-L

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Dimensions CA-300, CA-390, CA-460

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## **Vibratory hopper**

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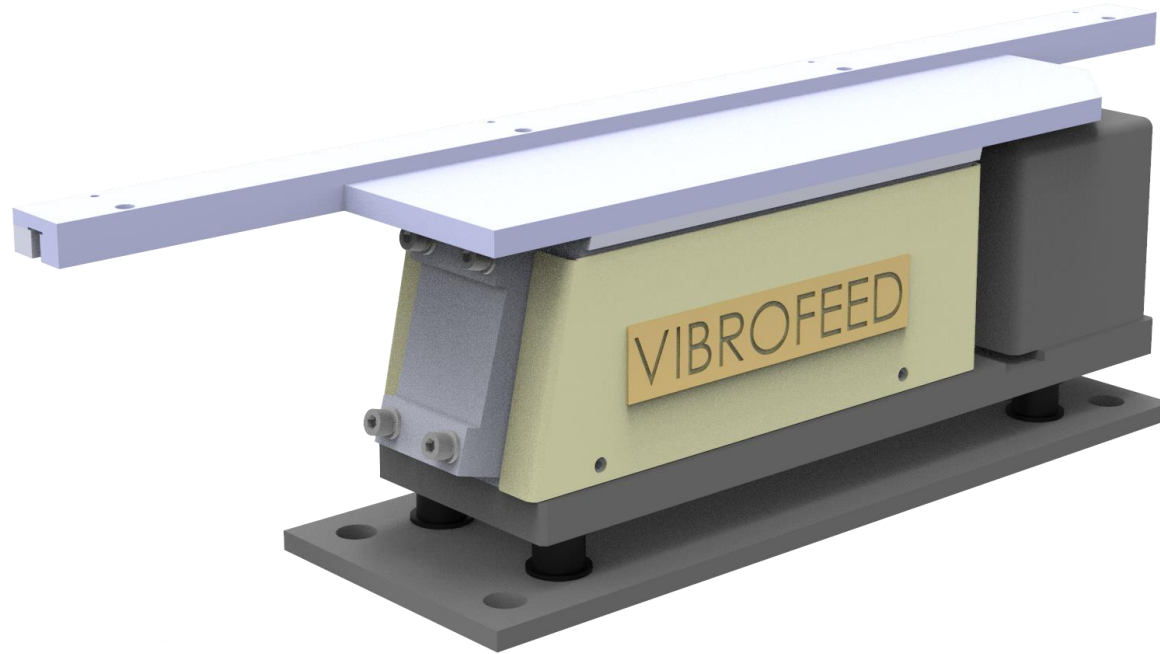
## **Belt hopper**

## **Anti-noise cover**



# Linear Feeder drivers

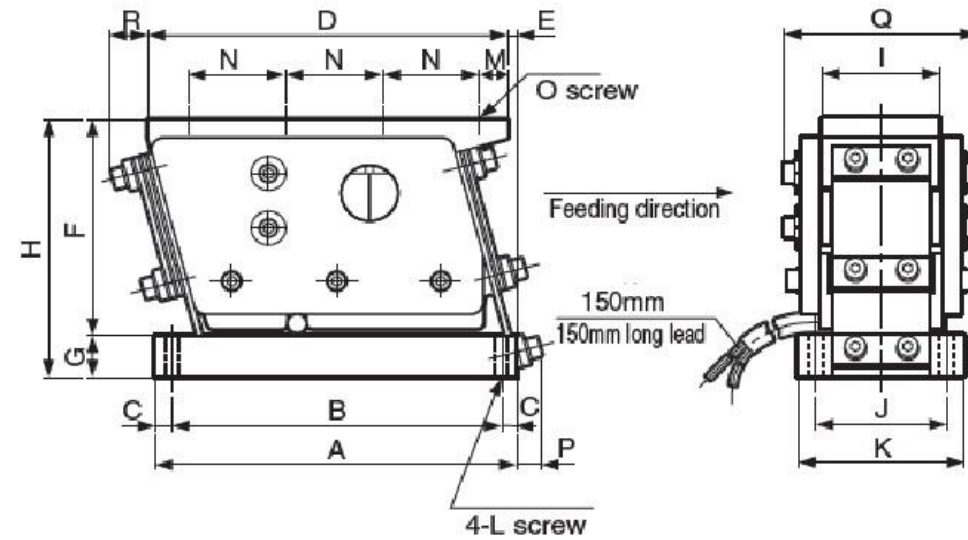
CS



CA-L



# Linear feeder CS

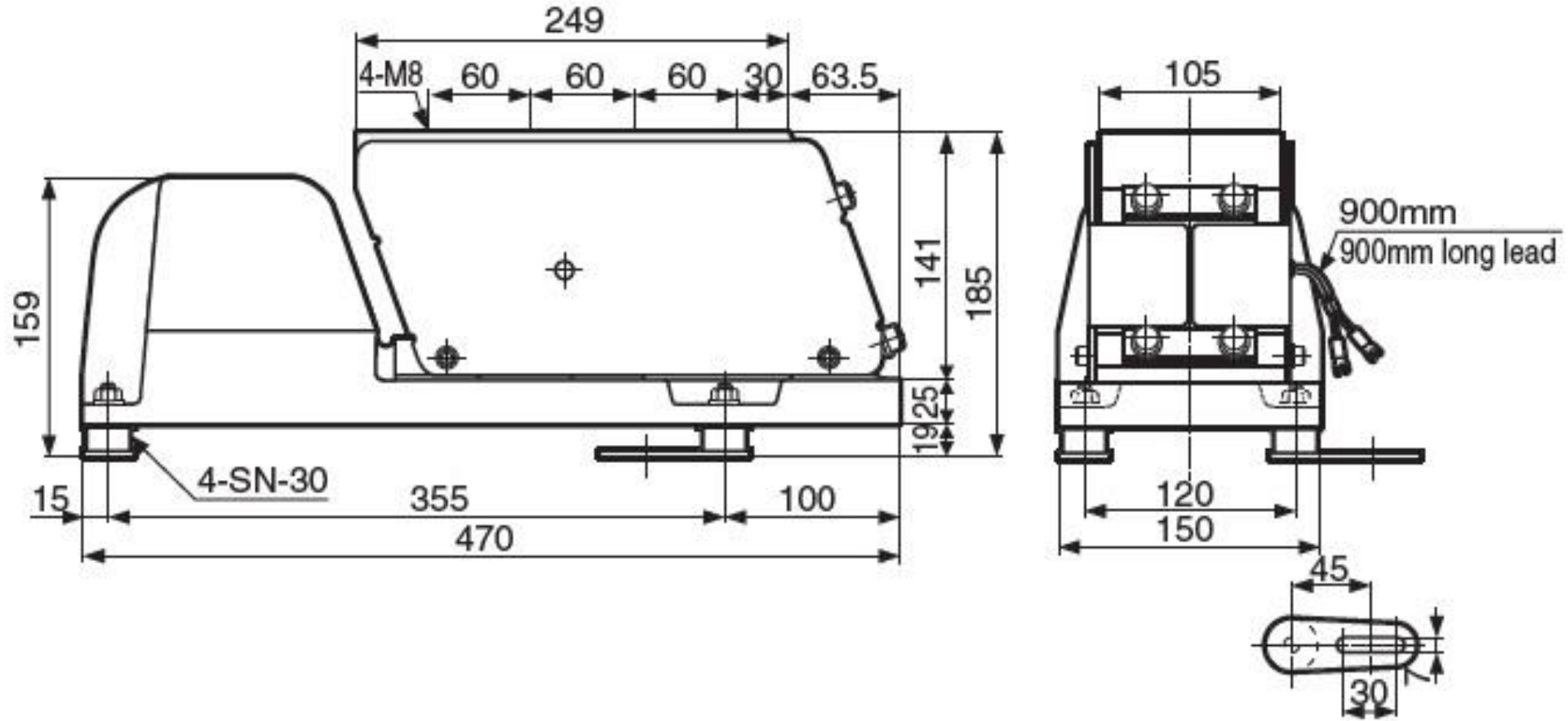


(unit : mm )

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
CS-1	140	128	6	140	3	86	16	102	45	52	64	M6	10	40×3	4-M5	12 Approx.12	75 Approx.75	18 Approx.18
CS-2	192	176	8	192	4	118	22	140	62	70	88	M8	15	52×3	4-M6	15 Approx.15	102 Approx.102	25 Approx.25



# Linear Feeder CS-L350G





# Maximum dimensions and masses of chutes CS

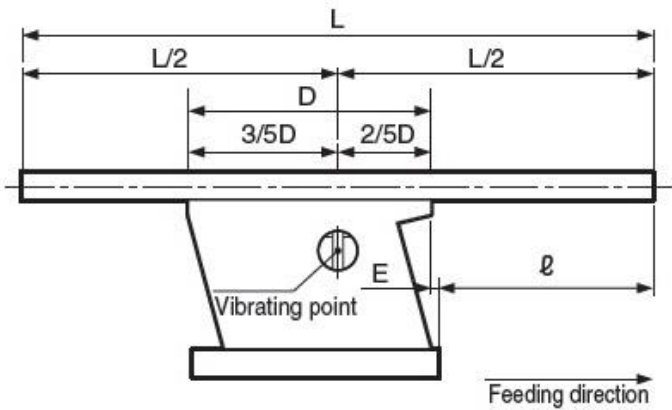
		CS-1	CS-2	CS-L350AG
Overall length	(mm)	300	500	950
Width	(mm)	45	60	—
Thickness	(mm)	15~20	15~20	—
Mass	(kg)	1	2	10

## Technical information

		CS-1		CS-2		CS-L350AG
Spring angle	( $\theta^\circ$ )	15				20
Input voltage	AC(V)	100	200	100	200	200
Permissible current	(mA)	160	90	600	280	1200
Input frequency	(Hz)	50 or 60				
Vibrator mass	(kg)	3.8		10.0		38.0

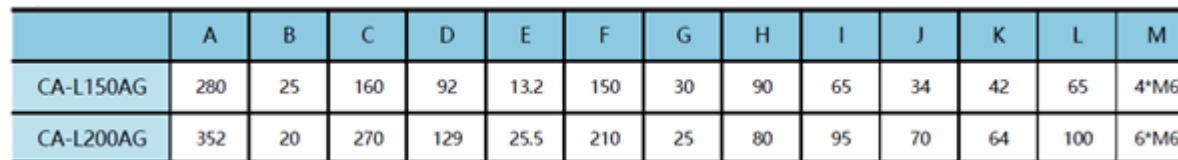
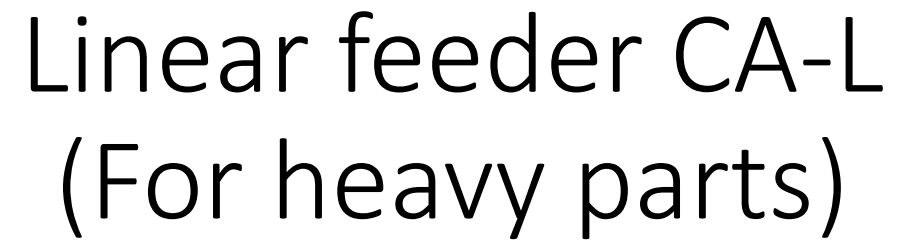


# Standart chute mounting (dimensions) CS



( unit : mm )

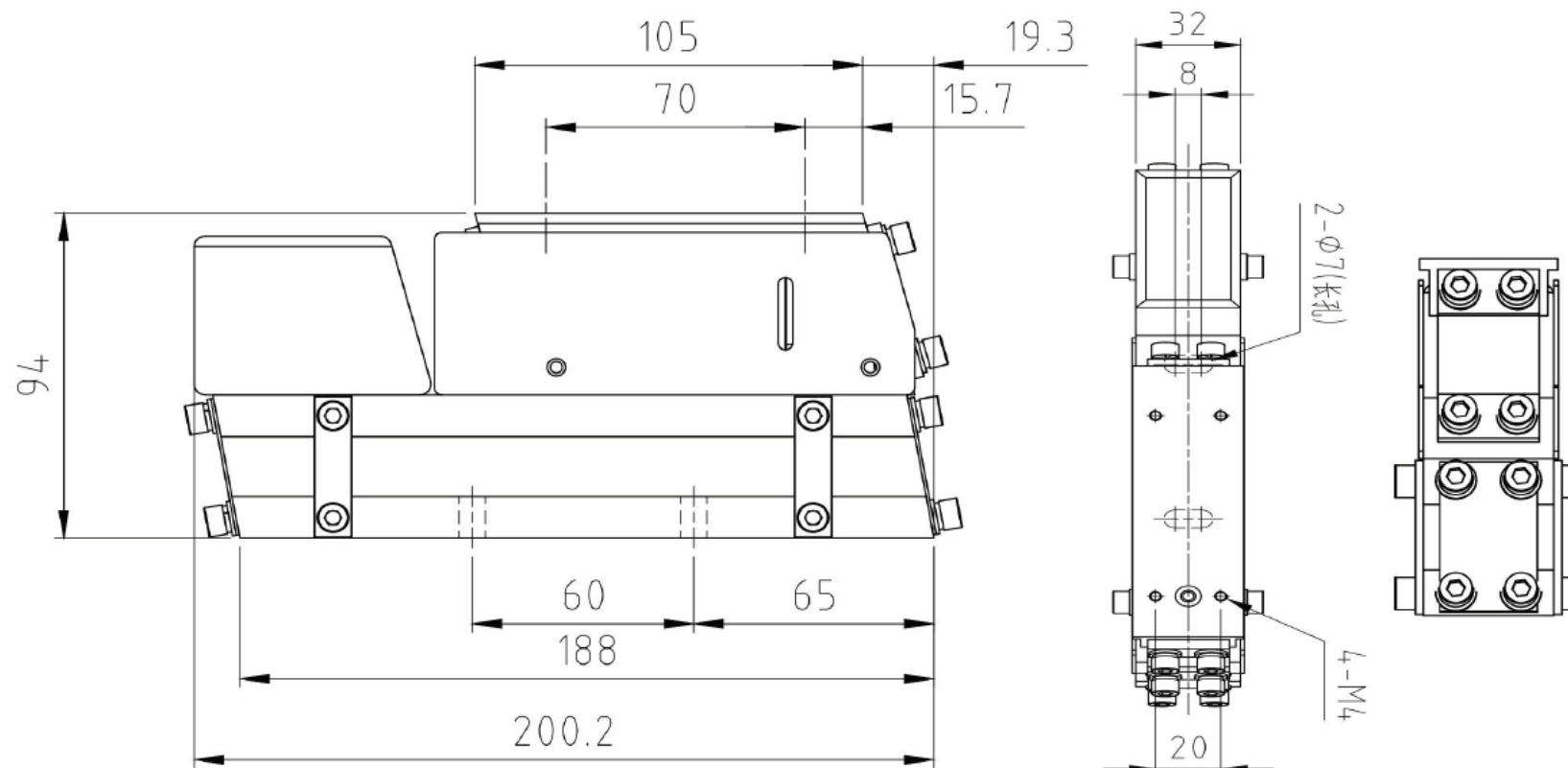
	$\ell$													D	2/5D	E
	200	250	300	350	400	450	500	550	600	650	750	850	950			
CS-1	41	66	91	—	—	—	—	—	—	—	—	—	—	140	56	3
CS-2	—	44	69	94	119	144	169	—	—	—	—	—	—	192	77	4
CS-L350AG	—	—	—	—	—	—	—	—	—	250	310	385	470	—	—	63.5







# CA-L75AG





# Maximum dimensions and masses of chutes CA-L

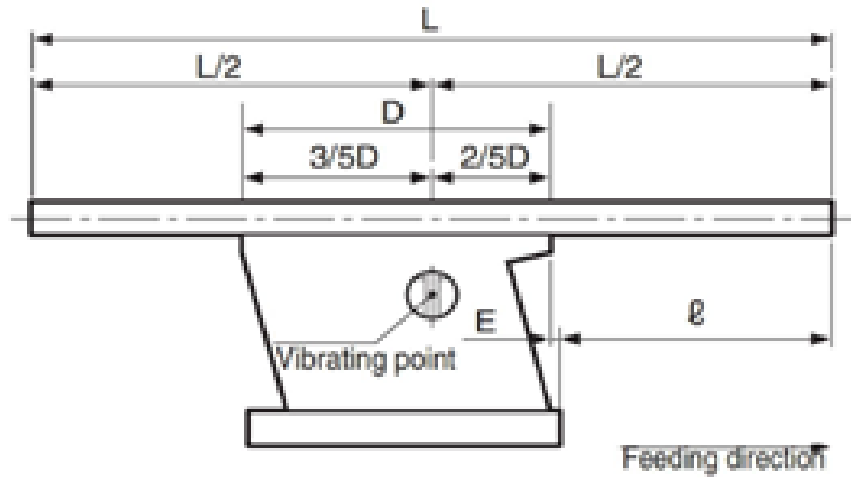
	CA-L75AG	CA-L150AG	CA-L200AG
Overall length (mm)			
Width (mm)		40	50
Thickness (mm)	15		30
Mass (kg)			

## Technical information

	CA-L75AG	CA-L150AG	CA-L200AG
Spring angle (°)	10°/15°	12°	15°
Input voltage (AC (V))	200-220		
Permissible current (mA)	100		
Input frequency (Hz)	50 60		
Vibrator mass (kg)			



# Standart chute mounting (dimensions) CA-L



(unit: mm )

	l														D		E
CA-L75AG							—						—		105		19.3
CA-L150AG			—										—		150		13.2
CA-L200AG			—		—								—		210		25.5



# Bowl Feeder drivers

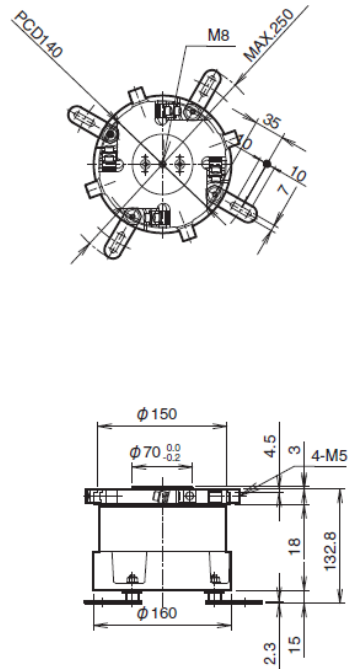
CA Vibratory driver



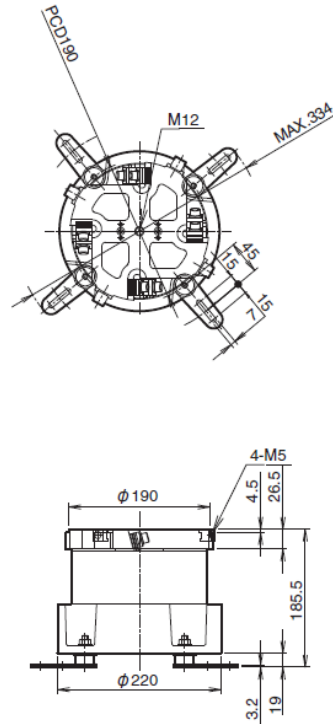


# Dimensions CA-150, CA-190, CA-230

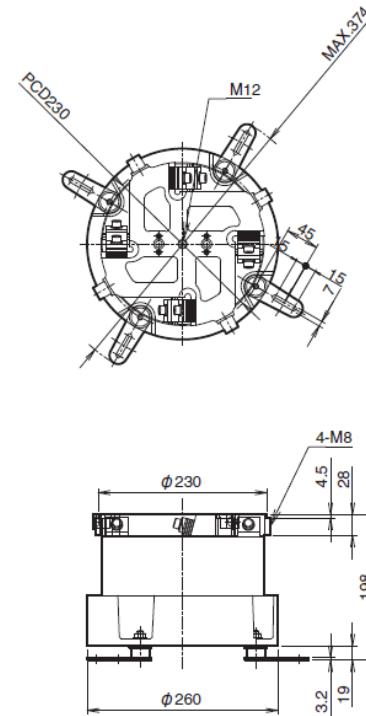
■ CA-150



■ CA-190



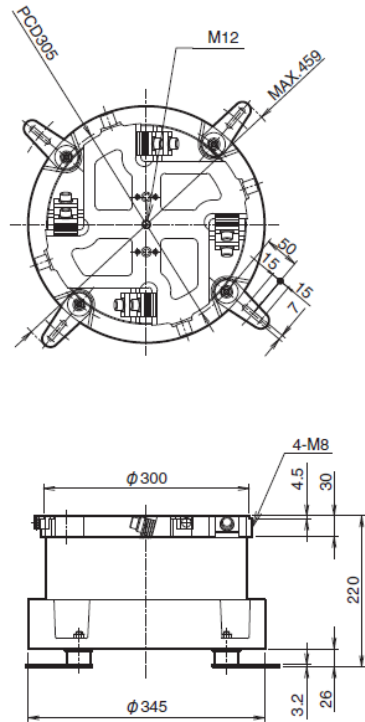
■ CA-230



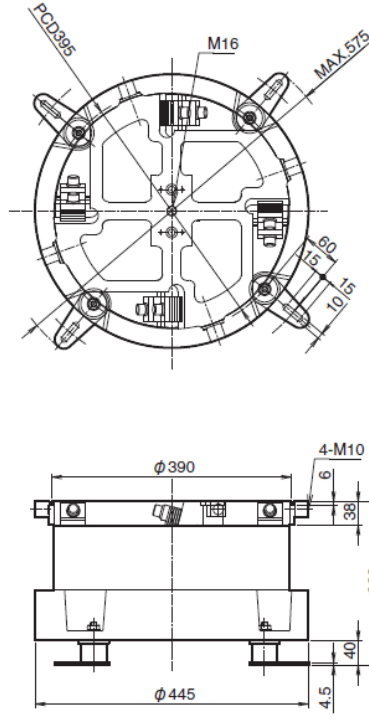


# Dimensions CA-300, CA-390, CA-460

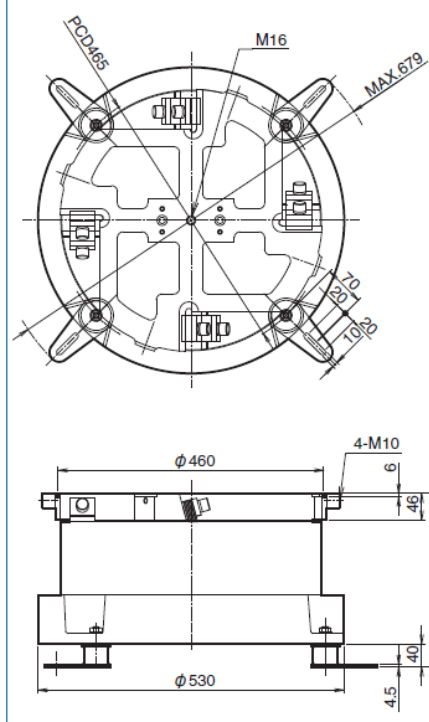
■ CA-300



■ CA-390



■ CA-460



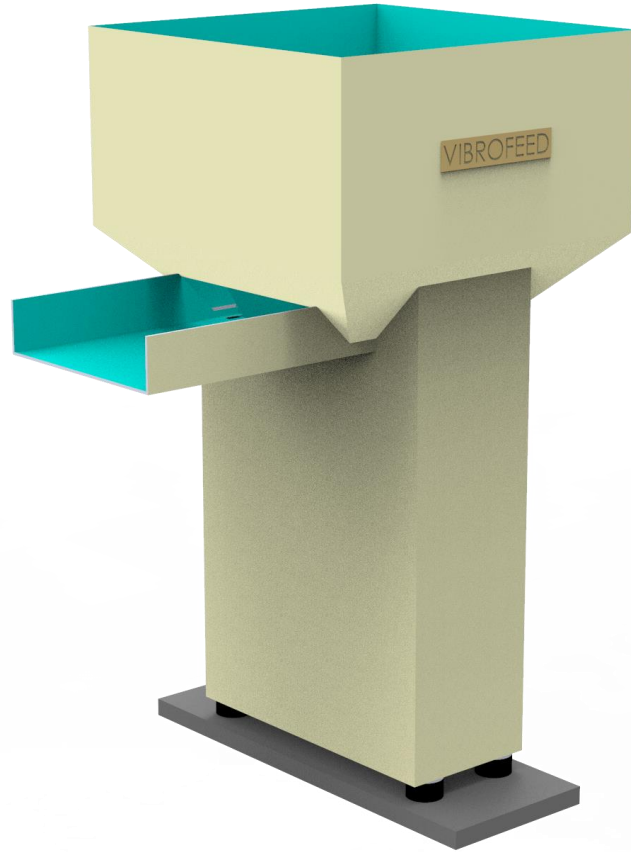


# Technical information CA

	CA-150	CA-190	CA-230	CA-300	CA-390	CA-460
Input voltage AC(V)	220	220	220	220	220	220
Permissible current (A)	0.09	0.5	1.2	1.2	2.7	4.5
Input frequency (Hz)	50 or 60					
Spring angle ( $\theta^\circ$ )	15					
Vibrator mass (kg)	8.6	20	29	51	93	148
Bowl diameter (mm)	250	310	370	500	620	760
Bowl mass (kg)	3	5	7	12	20	30
Permissible work mass (kg)	1	2.5	3	4	6	10
Drive waveform	Full wave					Half wave
Operating temperature range ( $^\circ\text{C}$ )	0 ~ 40					
Operating humidity range (%RH)	10 ~ 90					



# Vibratory hopper

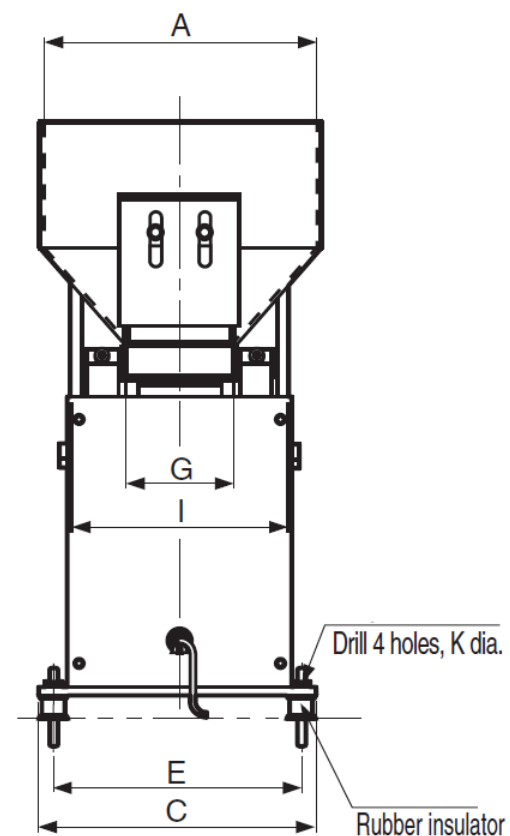
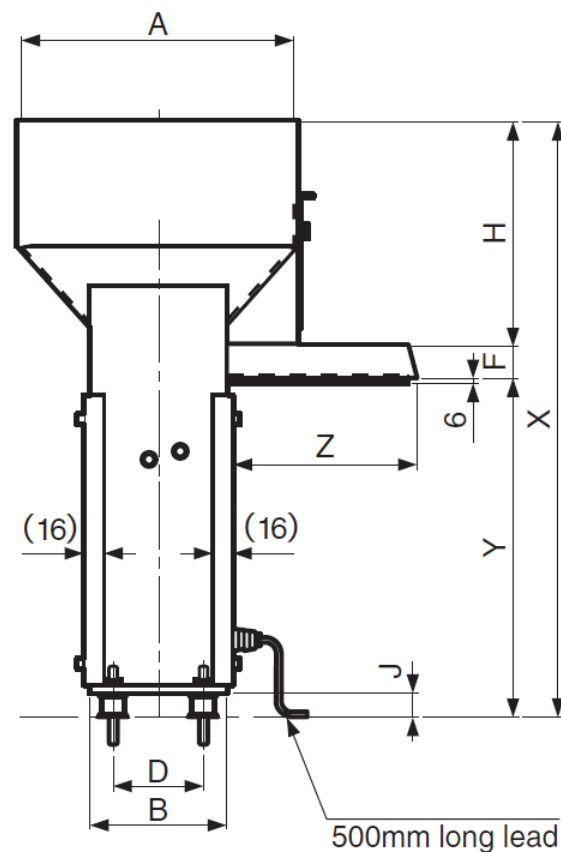






# Dimensions of hopper

	BHF-5A	BHF-10A	BHF-15A	BHF-20A	BHF-30A	BHF-50A	BHF-100A
A	200	250	300	350	400	500	600
B	150	150	150	150	200	240	240
C	245	280	300	350	420	460	460
D	100	100	100	100	140	160	160
E	215	250	270	320	380	420	420
F	35	50	50	50	50	60	60
G	76	100	120	160	220	248	248
H	185	235	245	250	280	310	400
I	190	218	238	278	338	384	384
J	18	18	25	25	25	27	27
φK	10	10	12	12	12	12	12



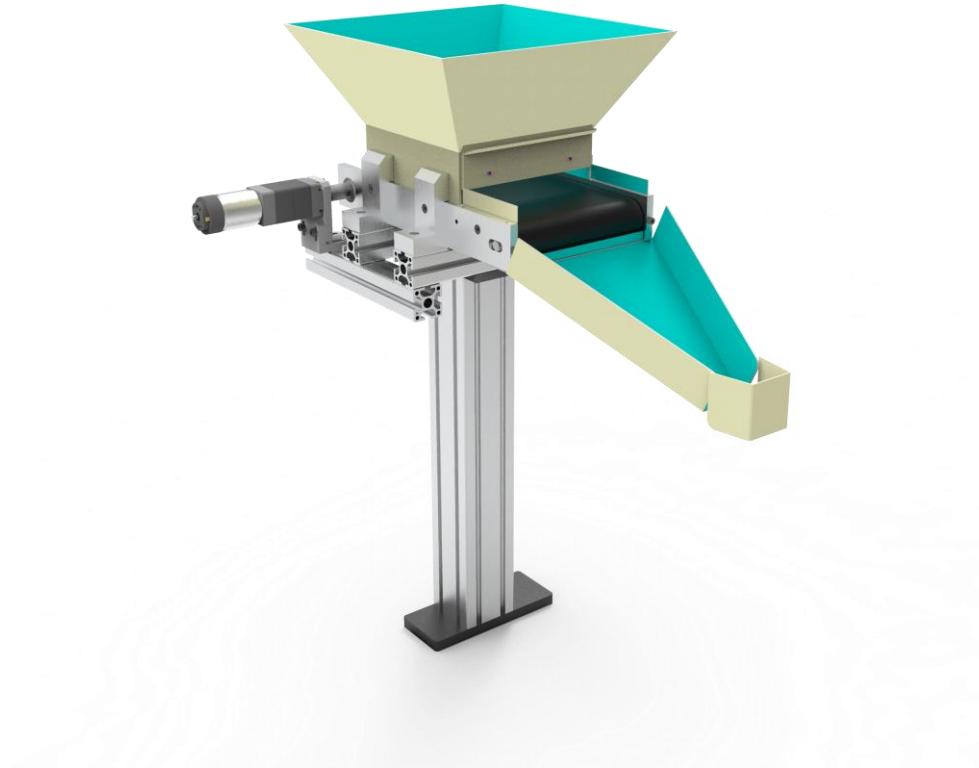


# Technical information BHF

	BHF-5A		BHF-10A		BHF-15A		BHF-20A		BHF-30A		BHF-50A		BHF-100A		
Spring angle (θ°)	15														
Input voltage AC(V)	100	200	100	200	100	200	100	200	100	200	100	200	100	200	
Permissible current (A)	0.8	0.4	0.8	0.4	1	0.5	1	0.5	1	0.5	2.5	1.7	2.5	1.7	
Input frequency (Hz)	50 or 60														
Standard load mass (kg)	1.5		3		5		7		10		15		30		
Vibrator mass (kg)	24		27		30		40		55		78		98		
Drive waveform	Half wave														



# Belt hopper



Belt hopper is made according to customer requirements



# Anti-noise cover



Anti-noise cover is made according to customer requirements