



ELF SYSTEMS

VERTICAL HAMMER MILL

HG11- HG22

HG range of vertical (hammer) mills. Our 11 - 22kw vertical hammer mills are ideal for grinding grains, wood waste etc. for processing prior to pelletizing. Units come with screen options and product removal option (air removal or bottom discharge).

Advantages:

- efficient and reliable
 - minimal maintenance
 - easy Exchange of screen
 - easy operation
 - easy cleaning of the machine
 - long service life of the rotor and hammers
 - built in dust bag



Data		Unit	Model			
			HG11	HG15	HG18.5	HG22
		-				
Basic dimensions	length	mm	1000	1000	1000	1000
	width		1000	1000	1000	1000
	height		1727	1742	1780	1800
Weight	total	kg	400	410	425	470
	drive		105	111	132	165
	rotor		19,5	19,5	19,5	20,5
Type of drive		-	160 M		160 L	
Installed output		kW	11	15	18.5	22
Specific current @ 400v		A	21,4	28,2	32,5	40,5
Specific RPM @60 Hz		rpm	2900-3500	2900-3500	2900-3500	2900-3500
Rotor diameter		mm	620			
Number of hammers		pcs	16			

Screen inlet diameter all versions	mm	2	2,5	3	3,5	4	5	6	8
Throughput (for grain Ø 8 mm screen)	t/h	1,5 - 3				2,4 - 4			

