



# ELF SYSTEMS

## INDUSTRIAL HAMMER MILL

ST37- ST90

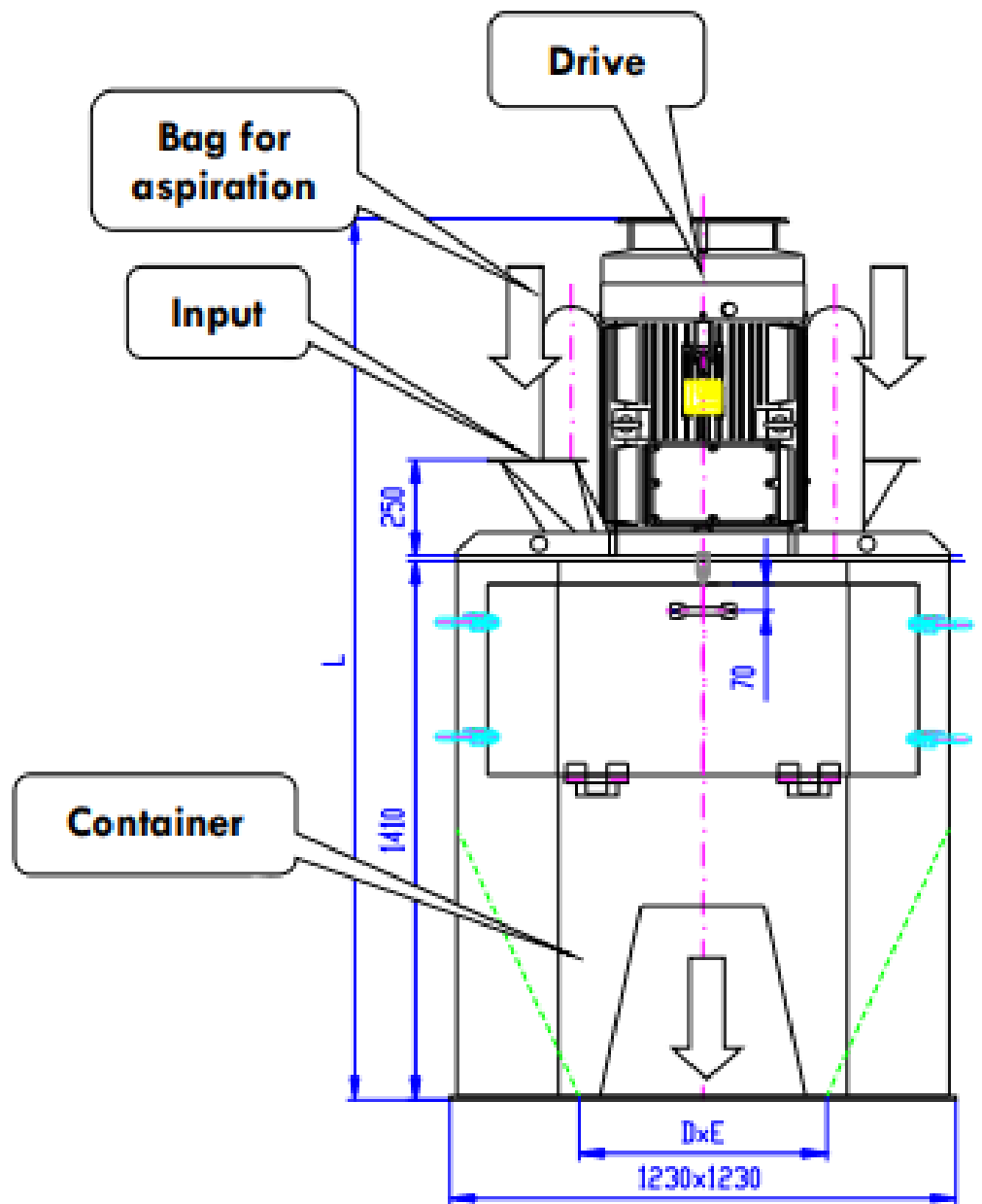
ST range of industrial use vertical (hammer) mills. Our 37 - 90kw vertical hammer mills are ideal for grinding large volume of grains, wood waste etc. for processing prior to pelletizing. Units come with screen options and product removal option (air removal or bottom discharge).

### 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
  - large volume heavy duty



Data	Unit	Model							
		ST37		ST45		ST75		ST90	
Type of drive	-	200 L				280 M			
Installed output	kW	37		45		75		90	
Specific current @ 400v	A	65		79		130		154	
Specific RPM @60 Hz	rpm	2900-3500		2900-3500		2900-3500		2900-3500	
Rotor diameter	mm	730							
Number of hammers	pcs	16						24	
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	4-8				9-15			



ST37 Shown