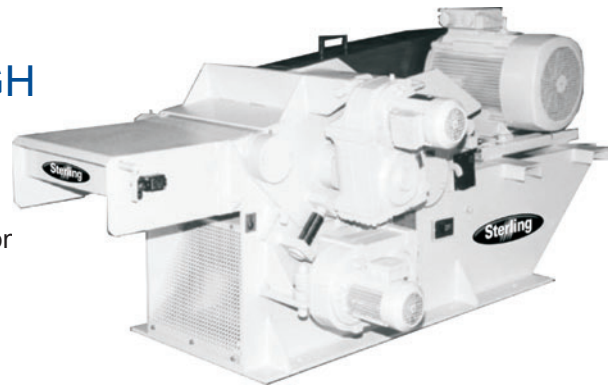


## VH SERIES

### LOW SPEED PRECISION FOR HIGH QUALITY SIZE REDUCTION

The VH Series Rotary Grinder is designed especially for size reduction of vinyl siding, PVC fencing, plastic extrusion profiles and other scrap materials.



#### Features

- Includes 16' vibratory infeed conveyor
- Optional high speed chipper rotor with precision blades (produce high quality chips for paper and composite board production)
- Low speed/high torque design
- Easy accessibility
- Equity "buyback" guarantee
- 4-Way, indexable cutting inserts
- High output "torsion point" cutting rotor
- Severe duty construction
- Built-in pneumatic discharge port
- Stress-free frame, robotically welded
- Lifetime limited warranty on cutting rotor
- Oversized drivetrain
- Powerbelt rotor drive
- PLC controls with interlock capability
- Heavy spherical roller bearings
- ISO 9001 manufactured

#### Options

- Includes 16' vibratory infeed conveyor
- Optional high speed chipper rotor with precision blades (produce high quality chips for paper and composite board production)
- Severe duty construction



## VH SERIES

### SPECIFICATIONS

	VH 14	VH 18	VH 22	VH 25	VH 34	VH 50
Infeed Opening (inches)	14 x 3.5	18 x 5	21.5 x 6	25 x 5	34 x 5	50 x 6
Rotor Diameter (inches)	12	15	20	15	15	15
Number of Cutters	18	24	30	34	44	64
Rotor Speed (rpm)	350-400	350-400	350-400	350-400	350-400	350-400
Drive Motor HP	40	50-60	75	60-75	75	125
Machine Weight (lbs.)	4,000	5,500-5,600	6,000	6,800	7,600	9,500
Voltage (V/PH/Hz)	460/3/60					
Infeed Conveyor	16' Vibratory Conveyor					
Feed Rollers	(2) Positioned on Top & Bottom					
Throughput (lbs/hr)	200-2,000	300-3,000	300-3,000	400-4,000	1,000-6,000	2,000-15,000

	A	B	C	D	E	F	G	H	I	J	K	L
VH14	41 17/32	36 5/8	25 31/32	20 21/32	13 15/32	7 7/8	24 19/32	45 9/23	39 3/8	16 11/32	N/A	196 27/32
in/mm	1055	930	660	525	342	200	625	1150	1000	415	N/A	5000
VH18	51 3/16	49 7/32	35 7/16	21 11/32	19 11/16	11 13/16	31	63	47	15 5/8	19 11/16	196 27/32
in/mm	1300	1250	900	542	500	300	800	1600	1200	397	500	5000
VH22	51 3/16	49 7/32	35 7/16	21 11/32	19 11/16	11 13/16	31	63	47	15 5/8	19 11/16	196 27/32
in/mm	1300	1250	900	542	500	300	800	1600	1200	397	500	5000
VH25	51 3/16	49 7/32	35 7/16	21 11/32	19 11/16	11 13/16	31	63	47	15 5/8	19 11/16	196 27/32
in/mm	1300	1250	900	542	500	300	800	1600	1200	397	500	5000
VH34	51 3/16	49 7/32	35 7/16	21 11/32	19 11/16	11 13/16	31	63	47	15 5/8	19 11/16	196 27/32
in/mm	1300	1250	900	542	500	300	800	1600	1200	397	500	5000
VH50	64.57	49 7/32	43.7	29.13	21.26	N/A	32.68	59.06	N/A	21.73	N/A	78.74
in/mm	1640	1250	1110	740	520	N/A	830	1500	N/A	552	N/A	2000

	M	N	O	P	Q	R
VH14	15 3/4	22 1/16	18 1/8	25 31/32	12 25/32	17 7/16
in/mm	400	560	460	660	325	433
VH18	16 15/16	23 7/32	20 7/8	36 17/32	17 23/32	21 31/32
in/mm	430	590	530	928	450	558
VH22	16 15/16	23 7/32	28	44 13/32	33.46	37.72
in/mm	430	590	730	1128	850	958
VH25	16 15/16	23 7/32	24 13/16	40 15/32	25 19/32	29 27/32
in/mm	430	590	630	1028	650	758
VH34	16 15/16	23 7/32	28	44 13/32	33.46	37.72
in/mm	430	590	730	1128	850	958
VH50	18.9	26.38	N/A	N/A	N/A	N/A
in/mm	480	670	N/A	N/A	N/A	N/A

