



Shini USA Top-Feed Granulators; ideal for grinding sprues, runners and rejected parts; are heavy-duty, beside the press style grinders designed to produce consistent, high quality regrind material with minimal dust and fines.

Available in 230/460 volt, each Top Feed Granulator features a versatile design which allows for robot, conveyor or hand-fed operations.

These top-feed granulators are user friendly, with sound-proof enclosures and high quality safety mechanisms ensuring excellent performance and safety.

Straight Blade/Open Rotor Design



Staggered Cut/Solid Rotor Design



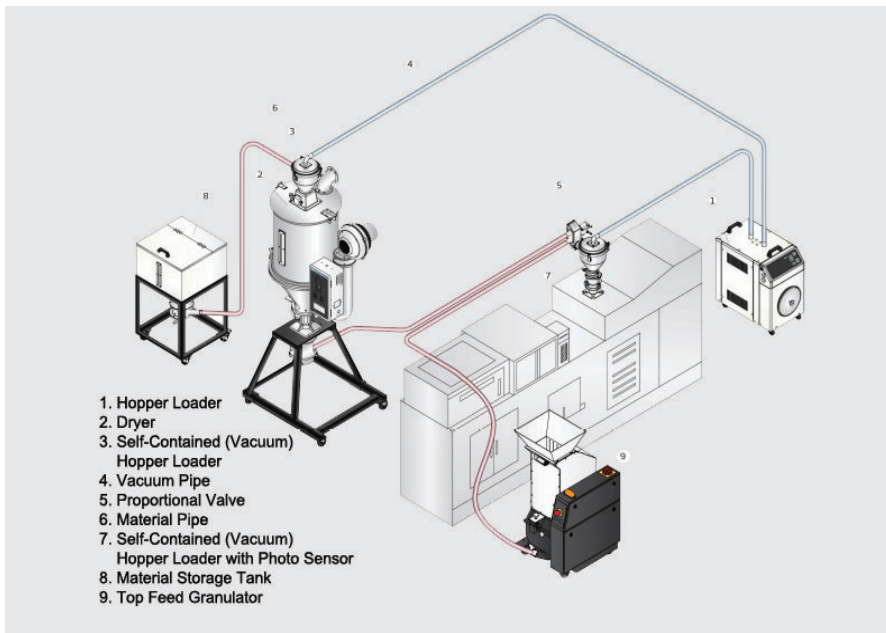
Features

- Full sound proofed enclosure
- Tilt back adjustable hopper
- Caster Mounted
- Reversible screen
- Drop Down Screen Cradle
- Low RPM Motor Gear Drive
- Energy efficient operation
- Emergency stop button
- Tool free access to drop down screen cradle and rotor
- Obstruction Alarm
- Hardened cutting chamber
- Hardened D2 cutting knives
- Safety interlocks
- Regrind Bin with Vacuum Take-Off Port
- Safe & Easy Access

Specifications

Model	SG-1621N	SG-1635NH	SG-2028NCH	SG-2042NCH	SG-2028NH	SG-2042NH
HP	2	4	4	5.5	4	5.5
Rotor & Knife Type	Solid/Staggered Cut			Open/Scissor Cut		
Screen Size (mm)	5	5	6	6	6	6
Cutting Chamber (in)	6.3 x 8.3	6.3 x 13.8	7.9 x 11	7.9 x 16.5	7.9 x 11	7.9 x 16.5
Bed Knives	2	2	2	2	2	2
Rotating Blades	9	15	12	18	3	3
Thru-Put (lbs/hr)	76	170	210	220	160	200

Model		SG-1621N	SG-1635NH	SG-2028NCH	SG-2042NCH	SG-2028NH	SG-2042NH
Opening	in.	6.3 x 8.3	6.3 x 13.8	7.9 x 11	7.9 x 16.5	7.9 x 11	7.9 x 16.5
Screen	mm	5	5	6	6	6	6
H	in.	47.2	47.2	50	50	50	50
H1	in.	55.1	55.1	57	57	57	57
H2	in.	21.7	21.7	21.7	21.7	21.7	21.7
W	in.	19.8	25.4	22.6	28.1	22.6	28.1
W1	in.	13	18.5	15.9	21.5	15.9	21.5
D	in.	24.8	27.4	27.4	27.4	27.4	27.4
D1	in.	15.2	15.2	17.1	17.1	17.1	17.1



Other Plastics Auxiliary Equipment from Shini USA



Front Feed Granulators



Hot Air Dryers



Desiccant Dryers



Blenders



Conveyors



Material Loaders



Temperature Control Units



Chillers



Feeders