



SAL-UG-124



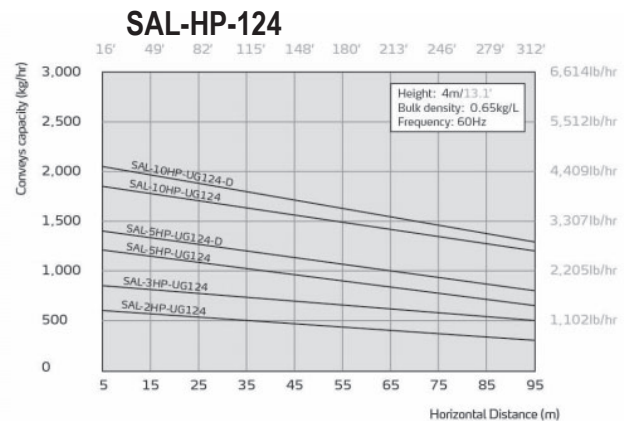
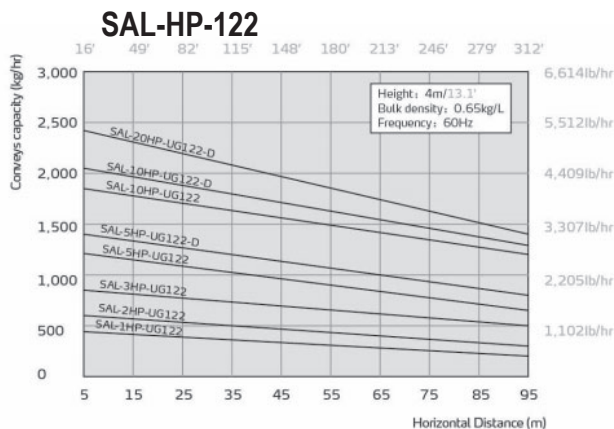
The Shini USA Mini Central Loading Systems are designed to convey plastic pellets from a storage bin or gaylord to multiple plastic processing machines.

These mini central loading systems allow for material to be conveyed to 2 or 4 separate machines or hoppers. These are ideal for long distance conveying and are available with either standard hopper-mounted receiver bodies or a sight-glass style receivers. Both systems feature a microprocessor controller with an alarm, heavy duty blowers, and vacuum valve for safe and reliable operation.

Design Benefits

- Microprocessor Controller
- E-Prom backup
- Dust collection filter
- Stand Alone Blower System
- Visual Alarm
- Separate Stainless Steel Receivers

Conveying Capacity



Specifications

Two-Station Conveying

Model	SAL-1HP-UG-122	SAL-2HP-UG-122	SAL-3HP-UG-122	SAL-5HP-UG-122	SAL-10HP-UG-122
Recommended Hopper Receiver (not included)	SHR-3U-S (x2) or SHR-3U-ES	SHR-6U-S (x2) or SHR-6U-ES	SHR-12U-S (x2) or SHR-12U-ES	SHR-12U-S (x2) or SHR-12U-ES	SHR-36U-S (x2) or SHR-36U-ES
Conveying Capacity (lbs/hr)	882	1,213	1,764	2,646	3,968
Conveying Pipe OD (in)	1.5	1.5	1.5	1.5	2
Vacuum/Suction Pipe OD (in)	2	2	2	2	2.5
Motor Power (HP)	1	2	3	5	10
Power Supply	460/3/60				
Height (in)	40	40	40	55	79
Width (in)	16	16	16	22	27
Depth (in)	20	20	20	24	32
Weight (lbs)	115	123	132	386	408

Four-Station Conveying

Model	SAL-2HP-UG-124	SAL-3HP-UG-124	SAL-5HP-UG-124	SAL-5HP-UG-124-D	SAL-10HP-UG-124	SAL-10HP-UG-124-D
Recommended Hopper Receiver (not included)	SHR-3U-S (x2) or SHR-	SHR-6U-S (x2) or SHR-	SHR-12U-S (x2) or SHR-	SHR-36U-S (x2) or SHR-	SHR-12U-S (x2) or SHR-	SHR-36U-S (x2) or SHR-
Conveying Capacity (lbs/hr)	1,322	1,873	2,666	3,094	4,076	4,516
Conveying Pipe OD (in)	1.5	1.5	1.5	1.5	2	2
Vacuum/Suction Pipe OD (in)	2	2	2	2	2.5	2.5
Motor Power (HP)	1.8	2	4.2	3.8	8.6	8.6
Power Supply	460/3/60					
Height (in)	39	39	55	55	80	80
Width (in)	14	14	26	27	30	37
Depth (in)	20	20	23	23	33	33
Weight (lbs)	132	143	386	397	408	423

Receivers

Hopper Receiver for Main Unit	SHR-6U-S	SHR-12U-S	SHR-24U-S	SHR-36U-S	SHR-48U-S
Hopper Capacity (L)	6	12	24	36	48
Loading Pipe Diameter (in)	1.5	1.5	2	2	2.5
Suction Pipe Diameter (in)	2	2	2.5	2.5	3
Material Level Control	Proximity Sensor				
Height (in)	22	24.25	32.5	43	49
Width (in)	12	13.25	13.25	15.5	15.5
Depth (in)	14.75	16	16	18.75	17.75
Weight (lbs)	16.5	20	24.25	26.5	40



Hopper Receiver for Main Unit	SHR-3UE-S	SHR-6UE-S	SHR-12UE-S	SHR-24UE-S
Hopper Capacity (L)	3	6	24	24
Loading Pipe Diameter (in)	1.5	1.5	2	2
Suction Pipe Diameter (in)	2	1.5	2.5	2.5
Material Level Control	Sight Glass Photo Sensor Switch			
Height (in)	29.5	2	32	49.5
Width (in)	11	12	13.25	15.75
Depth (in)	13	14.25	16	16
Weight (lbs)	10	21	31	33



Other Plastics Auxiliary Equipment from Shini USA



Front Feed Granulators



Hot Air Dryers



Desiccant Dryers



Blenders



Conveyors



Top Feed Granulators



Temperature Control Units



Material Loaders



Chillers



Feeders