



SAL-UG



SHR-U

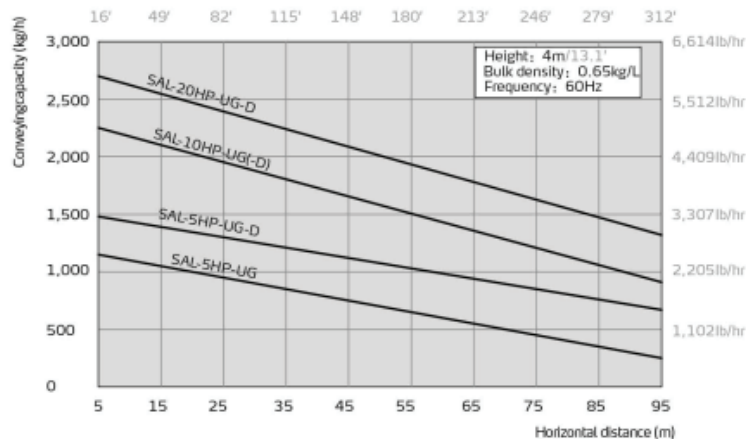
The Shini USA Mini Central Loading Systems are designed to convey plastic pellets from a storage bin or gaylord to the plastic processing machine.

These mini central loading systems are ideal for long distance conveying and are available with either a standard hopper-mounted receiver body or a sight-glass style receiver. Both receivers are stainless steel to ensure long life and prevent premature wear. These loading systems come standard with microprocessor controller with alarm, filter element, and vacuum valve for safe and reliable operation.

Design Benefits

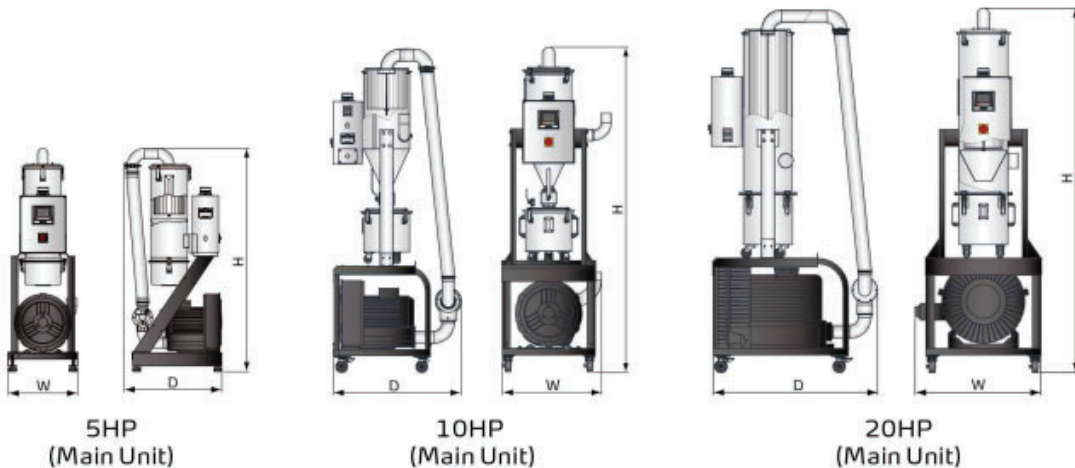
- Microprocessor Controller
- E-Prom backup
- Dust collection filter
- Stand Alone Blower System
- Visual Alarm
- Separate Stainless Steel Receivers

Conveying Capacity



Single Station Conveying

| Model | SAL-5HP-UG | SAL-5HP-UG-D | SAL-10HP-UG | SAL-10HP-UG-D | SAL-20HP-UG-D |
|--|-------------------|--------------|-------------|---------------|---------------|
| Recommended Hopper Receiver (not included) | SHR-24U or SVH24L | SVH-24L | SHR-36U | SHR-36U | SHR-48U |
| Conveying Capacity (lbs/hr) | 2,205 | 2,480 | 3,527 | 3,527 | 4,409 |
| Conveying Pipe OD (in) | 2 | 2 | 2 | 2 | 2.5 |
| Vacuum/Suction Pipe OD (in) | 2 | 2 | 2.5 | 2.5 | 3 |
| Motor Power (HP) | 4.2 | 3.8 | 8.6 | 8.6 | 18.7 |
| Power Supply | 230/460/3/60 | | | | |
| Height (in) | 55 | 55 | 80 | 80 | 87 |
| Width (in) | 19 | 27 | 25 | 32 | 30 |
| Depth (in) | 24 | 24 | 32 | 32 | 40 |
| Weight (lbs) | 163 | 168 | 353 | 357 | 520 |



| Hopper Receiver for Main Unit | SHR-3U | SHR-6U | SHR-12U | SHR-24U | SHR-36U | SHR-48U |
|-------------------------------|----------------------|--------|---------|---------|---------|---------|
| Hopper Capacity (cu. ft) | 0.1 | 0.2 | 0.4 | 0.8 | 1.3 | 1.3 |
| Conveying Pipe OD (in) | 1.5 | 1.5 | 2 | 2 | 2.5 | 2.5 |
| Vacuum/Suction Pipe OD (in) | 1.5 | 1.5 | 1.5 | 2 | 2 | 2.5 |
| Material Level Control | Magnetic Reed Switch | | | | | |
| Height (in) | 15 | 17 | 19 | 28 | 37 | 38 |
| Width (in) | 10 | 12 | 13 | 13 | 13 | 14 |
| Depth (in) | 13 | 15 | 16 | 16 | 13 | 20 |
| Weight (lbs) | 9 | 14 | 16 | 20 | 25 | 34 |



SHR-U

| Hopper Receiver for Main Unit | SVH-3L | SVH-6L | SVH-12L | SVH-24L |
|-------------------------------|---------------------------------|--------|---------|---------|
| Hopper Capacity (cu. ft) | 6 | 13 | 26 | 52 |
| Conveying Pipe OD (in) | 1.5 | 1.5 | 1.5 | 2 |
| Vacuum/Suction Pipe OD (in) | 1.5 | 1.5 | 1.5 | 2 |
| Material Level Control | Sight Glass Photo Sensor Switch | | | |
| Height (in) | 19 | 24 | 28 | 45 |
| Width (in) | 11 | 11 | 12 | 15 |
| Depth (in) | 13 | 12 | 15 | 15 |
| Weight (lbs) | 7 | 16 | 25 | 29 |



SVH

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