

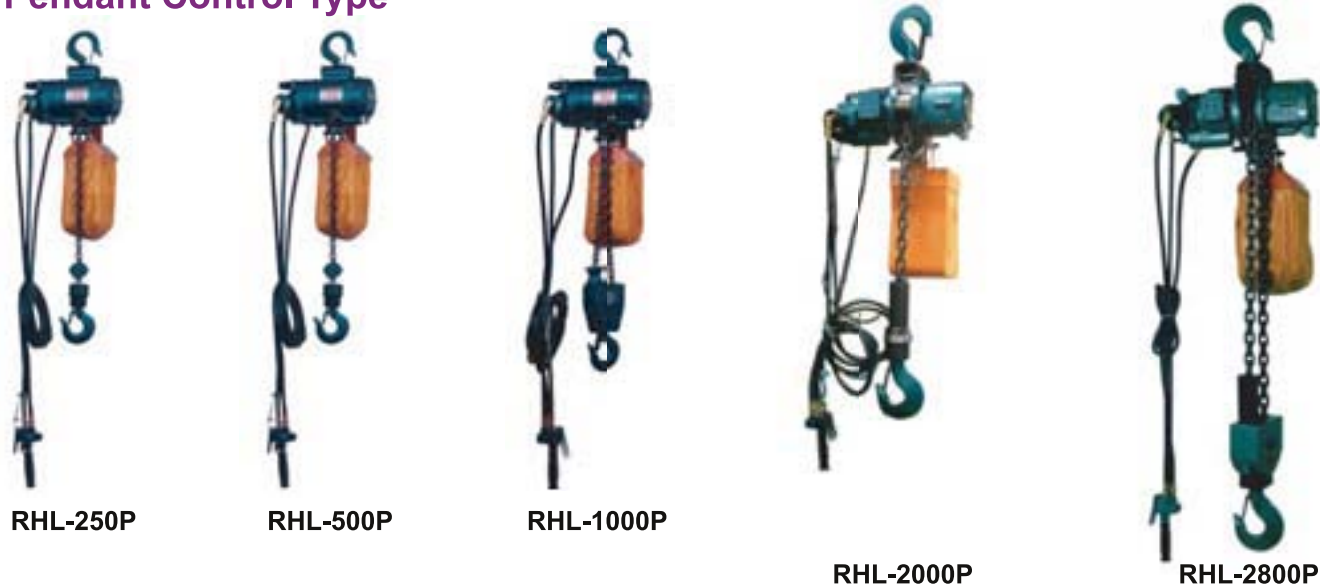
Hoists

- Lightweight, and compact design.
- Excellent resistance against high temperature, humidity, and heavy dust.
- Lifting and lowering speed is easily adjustable.
- Outstanding inching feature provides precise load control.

■ Pull Cable Type



■ Pendant Control Type



■ Pendant Control Type with Load Limiter



■ Pendant Control (Option)



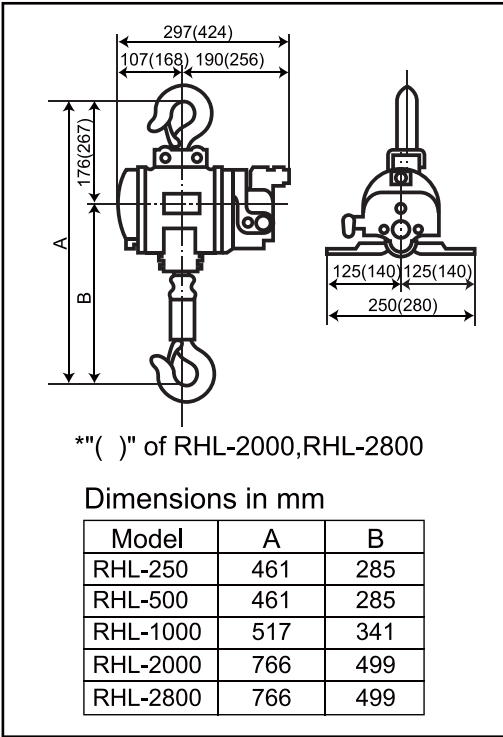
■ Lift Option:

- Standard lift is 3 meter. Available up to 20 meter.
- Maximum lift with the standard chain bucket.  
RHL-250, RHL-500: Max. Lift 8m (26.2ft)  
RHL-1000: Max. Lift 4m (13.1ft)  
RHL-2000: Max. Lift 6m (19.7ft)  
RHL-2800: Max. Lift 3m (9.8ft)  
\*For longer lift, the larger buckets are available at an option.

Pendant Type Control:

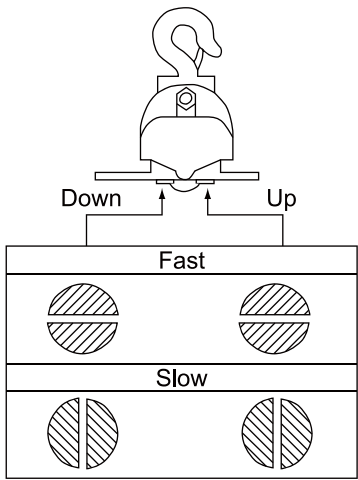
- Enables single hand control.
- Maximum length of pendant control hose: 5m

■ Outline Drawing



■ Speed Adjustment

External screw adjustment of lifting / lowering speeds.



■ Max. Lifting Speed

| Load (kg) | RHL -250 | RHL -500 | RHL -1000 | RHL -2000 | RHL -2800 |
|-----------|----------|----------|-----------|-----------|-----------|
| 125       | 50       | 32       |           |           |           |
| 250       | 27       | 25.7     | 16        | 10        | 12        |
| 375       |          | 20       | 14.4      | 9.5       | 11.5      |
| 500       |          | 12.6     | 13        | 9         | 11        |
| 750       |          |          | 10        | 8.3       | 10        |
| 1,000     |          |          | 5.7       | 7.4       | 9.2       |
| 1,500     |          |          |           | 5.7       | 7.3       |
| 2,000     |          |          |           | 4         | 5.4       |
| 2,500     |          |          |           |           | 3.6       |
| 2,800     |          |          |           |           | 2.2       |

Air Pressure: 0.6MPa  
Speed Adjuster: Maximum Speed

| Model       | Code  | Chain | Capacity |      | Standard lift |     | Standard chain length |      | Lifting speed max. load |        | Mass |       | Air inlet thread | Hose size |     | Average air consumption |         |
|-------------|-------|-------|----------|------|---------------|-----|-----------------------|------|-------------------------|--------|------|-------|------------------|-----------|-----|-------------------------|---------|
|             |       |       | kgf      | lb   | m             | ft  | m                     | ft   | m/min                   | ft/min | kg   | lb    |                  | mm        | in  | m³/min                  | ft³/min |
| RHL-250     | 10815 | Link  | 250      | 550  | 3.0           | 9.8 | 3.5                   | 11.5 | 27                      | 88.6   | 16   | 35.2  | 3/8              | 12.7      | 1/2 | 1.3                     | 45.9    |
| RHL-500     | 10813 | Link  | 500      | 1100 | 3.0           | 9.8 | 3.5                   | 11.5 | 12.6                    | 41.3   | 16   | 35.2  | 3/8              | 12.7      | 1/2 | 1.3                     | 45.9    |
| RHL-1000    | 10817 | Link  | 1000     | 2200 | 3.0           | 9.8 | 6.7                   | 22   | 5.7                     | 18.7   | 22   | 48.4  | 3/8              | 12.7      | 1/2 | 1.3                     | 45.9    |
| RHL-2000    | 15325 | Link  | 2000     | 4400 | 3.0           | 9.8 | 4.5                   | 15   | 4                       | 13.1   | 57   | 125.4 | G1               | 19        | 3/4 | 1.7                     | 60      |
| RHL-2800    | 10240 | Link  | 2800     | 6160 | 3.0           | 9.8 | 7.5                   | 24.6 | 2.2                     | 7.2    | 68.5 | 151   | G1               | 19        | 3/4 | 1.7                     | 60      |
| RHL-250(P)  | 10819 | Link  | 250      | 550  | 3.0           | 9.8 | 3.5                   | 11.5 | 27                      | 88.6   | 18   | 39.6  | 3/8              | 12.7      | 1/2 | 1.3                     | 45.9    |
| RHL-500(P)  | 10821 | Link  | 500      | 1100 | 3.0           | 9.8 | 3.5                   | 11.5 | 12.6                    | 41.3   | 18   | 39.6  | 3/8              | 12.7      | 1/2 | 1.3                     | 45.9    |
| RHL-1000(P) | 10823 | Link  | 1000     | 2200 | 3.0           | 9.8 | 6.7                   | 22   | 5.7                     | 18.7   | 23.5 | 51.7  | 3/8              | 12.7      | 1/2 | 1.3                     | 45.9    |
| RHL-2000(P) | 15330 | Link  | 2000     | 4400 | 3.0           | 9.8 | 4.5                   | 15   | 4                       | 13.1   | 60   | 132   | G1               | 19        | 3/4 | 1.7                     | 60      |
| RHL-2800(P) | 10241 | Link  | 2800     | 6160 | 3.0           | 9.8 | 7.5                   | 24.6 | 2.2                     | 7.2    | 71.5 | 157.6 | G1               | 19        | 3/4 | 1.7                     | 60      |
| NRE-1000    | 15174 | Link  | 1000     | 2200 | 3.0           | 9.8 | 6.7                   | 22   | 5                       | 16.4   | 28   | 61.6  | 3/8              | 12.7      | 1/2 | 1.05                    | 37.1    |