

Hydraulic/step type

HLH Roller Conveyor

Load capacity: 221 to 882 lb

Perfect for transferring heavy objects such as metal molds, because a roller conveyor is built into the table part. The built-in stopper prevents loaded objects from falling.



HLH-400R

Major features of the HLH Series

- Hydraulic cylinder
- Swivel casters with brakes
- Foot pedal type
- Comes with an overloading prevention device *1
- Comes with a rapid traverse device (changes by approximately 20% of the load) *2
- Has a springback mechanism in the release handle. Lowering will immediately stop as soon as you release the handle.

Option

- Pump with a rapid traverse device

Major specifications

Oil used Turbine oil: ISO VG22

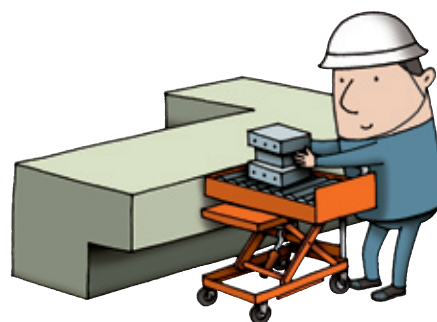
Materials Pump : Urethane type resin spray painting
 Cylinder : Urethane type resin spray painting
 Main body : Baked melamine / Powder coating

*1 The lifter will not elevate when overloaded.

*2 This is optional depending on the model.

See the specification table for details.

Most suitable for transferring metal molds and heavy objects because it is equipped with rollers.



Unit: inch

	Model	Load capacity	Conveyor frame dimensions (W x L)	Stroke (ST)	Top roller height (H to H1)	Overall length (LL)	Wheels	Number of pedals Rapid traverse / Standard	Deadweight	Roller diameter	Roller pitch*
Roller conveyor	HLH-100R	221 lb	15.8×28.4	19.1	12 to 31.1	36.6	φ3.9 rubber	-/18	104 lb	φ1.5	2.17
	HLH-200R	441 lb	19.7×31.5	21.3	13 to 34.3	39.8	φ3.9 rubber	-/28	143 lb		
	HLH-400R	882 lb	23.6×35.4	23.6	15.8 to 39.4	44.1	φ5.9 rubber	18/42	243 lb		