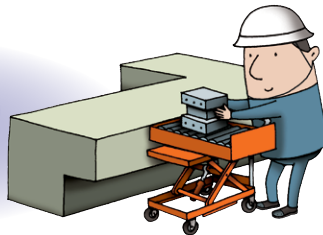


HLH Hydraulic/Manual Foot Pump Roller Conveyor

Roller conveyor allows for a smooth operation of heavy product such as molds. The stopper prevents product from sliding off of rollers.



Suitable for transferring metal molds and heavy loads.



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.

Load capacity: 287 to 1984 lbs

Unit: inch

	Model	Load capacity	Table 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-130R	287 lbs	15.7"×27.6"	19.1"	12.0" to 31.1"	36.6"	φ3.9 rubber	-/18	104 lbs	φ1.5	2.2
	HLH-230R	507 lbs	19.7"×31.5"	21.3"	13.0" to 34.3"	39.8"	φ3.9 rubber	-/28	143 lbs		
	HLH-450R	992 lbs	23.6"×35.4"	23.6"	15.7" to 39.4"	44.1"	φ5.9 rubber	18/42	243 lbs	φ2.2	3.9
	HLH-900MR	1984 lbs	23.6"×35.4"	23.6"	19.7" to 43.3"	45.7"	φ7.9 urethane	35/84	353 lbs		
	HLH-900LR		23.6"×47.2"	33.0"	19.3" to 52.8"	57.5"	φ7.9 urethane	49/129	441 lbs		
Turn Table	HLH-200TR	441 lbs	19.3"×20.1"	21.3"	15.4" to 36.6"	39.8"	φ3.9 rubber	-/28	198 lbs	φ1.5	2.2
	HLH-400TR	882 lbs	23.2"×24.4"	23.6"	48.1" to 41.7"	44.1"	φ5.9 rubber	-/57	309 lbs		
	HLH-200WTR	441 lbs	19.3"×20.1"	27.3"	19.5" to 49.8"	32.1"	φ5.1 rubber	-/57	243 lbs		

*Center-to-center dimension of rollers.