

Hydraulic/Foot operated type

HLFN

Load capacity: 264.6 to 2205 lbs

By installing cylinders under the forks, we were able to eliminate the part of hydraulic unit from push handle area for more efficient work space.

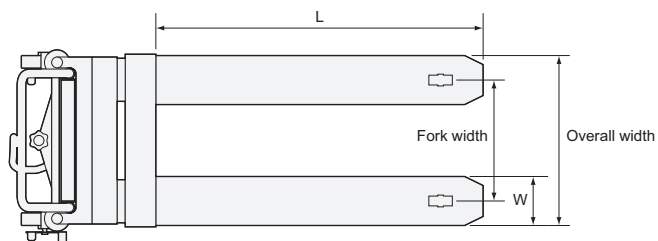
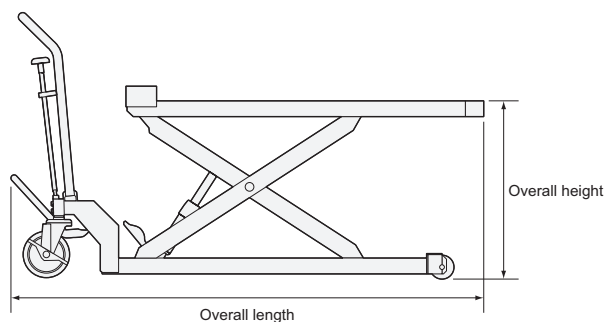
Major features of the HLFN Series

- ☐ Hydraulic cylinder
- ☐ Swivel casters with brakes
- ☐ Foot pedal type
- ☐ Comes with an overloading prevention device *1

Major specifications

Oil used Turbine oil: ISO VG22

*1 The lift will not elevate when overloaded.



Unit: inch

| | Model | Load capacity | Overall length | Overall width | Overall height | Fork dimensions W x L | Fork width | Fork height | Stroke | Wheels (Swivel caster / Rigid caster) | Number of pump steps | Deadweight |
|--|-------------------|---------------|----------------|---------------|----------------|-----------------------|------------|-------------|--------|---------------------------------------|----------------------|------------|
| | HLFN-500F | 1103 lbs | 60.2 | 24.6 | 33.9 | 6.3×41.3 | 21.7 | 3.4 to 21.1 | 17.7 | φ5.9 rubber / φ3.0 urethane | Approx. 52 times | 198.4 lbs |
| | HLFN-1000F | 2205 lbs | 64.6 | 28.3 | 39.4 | 7.9×42.5 | 19.1 | 3.5 to 23.6 | 20.1 | φ7.9 rubber / φ3.1 urethane | Approx. 52 times | 220.5 lbs |