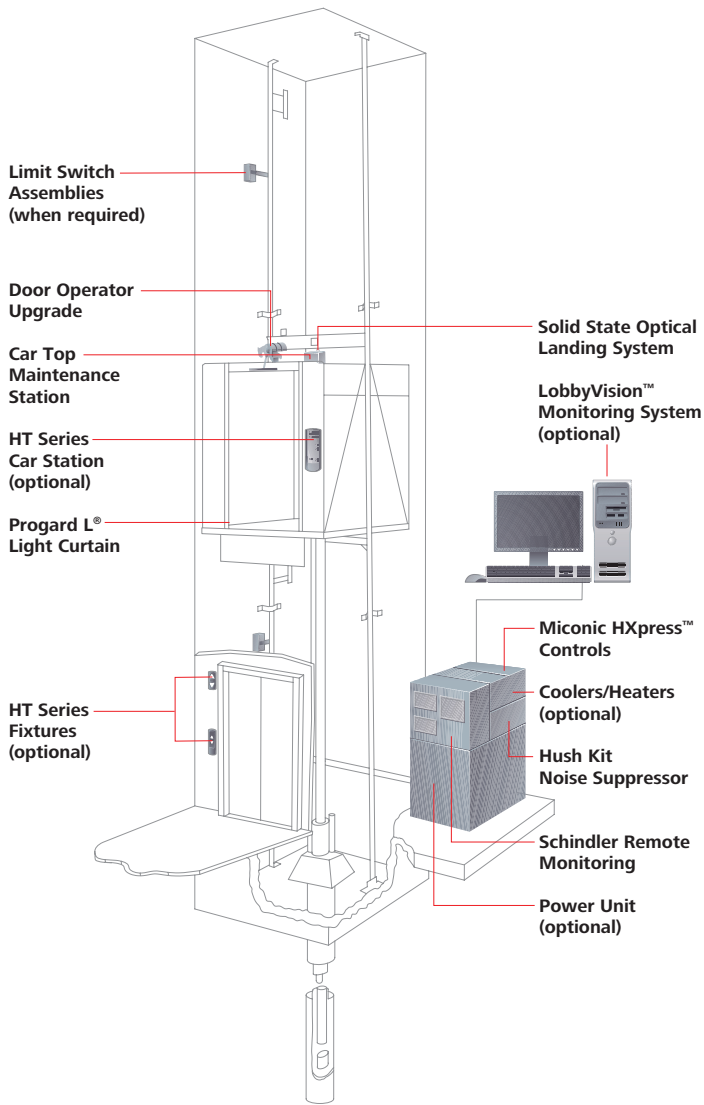


# Miconic® HXpress

## Hydraulic elevator control modernization



### Application range

<b>Speed</b>	Up to 150 fpm
<b>Capacity</b>	2000 lb. – 5000 lb.
<b>Stops</b>	2 – 6 (8 openings max.)*
<b>Power unit</b>	Up to 100 hp
<b>Group size</b>	4 car maximum

\* Standard. Additional stops/openings possible.

### Advanced performance, efficiency and reliability for existing hydraulic elevators

The Schindler Miconic® HXpress hydraulic control system modernization lets you bring all the advantages of microprocessor technology to your older hydraulic elevators.

By replacing key components of your elevators with all-new state-of-the-art systems, the Schindler Miconic HXpress modernization can actually make your elevators perform even better than when they were new — which can increase tenant satisfaction. With a Schindler Miconic HXpress modernization, you can expect:

- Enhanced ride quality
- More efficient dispatch, shorter wait times
- More consistent car leveling
- Fewer unscheduled service calls.

What's more, you will also be able to take advantage of advanced optional features available with brand-new elevators.

### Microprocessor-based control: faster response, more reliable operations

With the Schindler Miconic HXpress hydraulic control system, microprocessor technology can be surprisingly cost effective. The Schindler Miconic HXpress modernization replaces your existing control with all-electronic microprocessor control technology like that featured on brand-new systems.

Compared to older mechanical controls, the Schindler Miconic HXpress significantly improves car dispatching by quickly analyzing traffic patterns and car positions to determine which car to send to a given call. The result is significantly shorter wait times, especially at peak usage periods.

The Schindler Miconic HXpress is quieter than mechanical relay switches in conventional controls. The Schindler Miconic HXpress controller also eliminates failures related to coil burnouts or environmental dust and dirt in the machine room. And with far fewer moving parts to service and maintain, reliability is increased.

KT  
Kits

AC  
Accessories

CW  
Counter-weights

SA  
Safeties

FI  
Fixtures

CA  
Cars

DO  
Doors

MM  
Mechanical material

CO  
Controls

DR  
Drives



# Miconic® HXpress

## Hydraulic elevator control modernization

### Miconic HXpress standard package

- Proven Schindler Miconic® HX controls
- Hoistway and machine room wiring
- Soft Start™ line starter
- Car top maintenance station
- Landing assembly
- Switch assemblies
- Door operator upgrade
- Hush kit noise suppressor
- Schindler Remote Monitoring
- Progard® L light curtains

### Available options

- Submersible power unit
- HT Series hall and car fixtures
- Interface to other fixture types
- Coolers
- Heaters
- Jack replacement
- Cabs

### Control options

- Button access code
- Card reader provisions
- Emergency power
- Schindler Lobby Vision® interface

### New power unit

A new high-performance power unit that provides the lifting and lowering power for your modernized elevator is available as an option. A Hush Kit Noise Suppressor is furnished as a standard feature to reduce valve noise in machine rooms by up to 10%. Oil coolers and heaters are also available as options.

### New hall and car fixtures

Schindler HT Series fixtures are optionally available and provide a stylish contemporary look that suits any building decor. They are designed to withstand years of heavy usage, and meet ADA requirements as well as applicable local and national codes. The HT Series fixtures utilize dependable printed circuit boards behind high-strength black Lexan® cover plates or panels in a choice of finishes — for high reliability, style, and performance..

