

ELEVATE SAFETY WITH THE 6000 XP

Explosion-Proof Personnel Hoist

For safer access to heights, the 6000 XP explosion-proof hoist eliminates daily hot work permits and provides a more cost-effective mode of transportation for people and materials, reducing or even removing the need for costly crane operation.

When compared to scaffold stairs or tower cranes, the 6000 XP delivers significant labor and cost savings through faster, more efficient and safer transportation.



DECREASE SAFETY INCIDENTS AND INCREASE EFFICIENCY DURING TURNAROUND EVENTS

The explosion-proof 6000 XP elevator provides a safe and cost-effective means of access to elevated levels for personnel and materials in live hazardous environments.

ADVANTAGES

- › Explosion-proof – NEC Class 1, Div. II, Groups C&D (designed to operate in live hazardous environments without the need for a hot work permit); includes pressurized NEMA 4X purge panel to keep explosive gases away from potential ignition sources
- › Increases efficiency – Allows for transport of personnel and materials to elevated levels
- › Decreases safety risks – Limits slips, trips, and falls
- › Provides means of emergency egress
- › Emergency lowering system – Eliminates need for EMS rescue in case of power failure

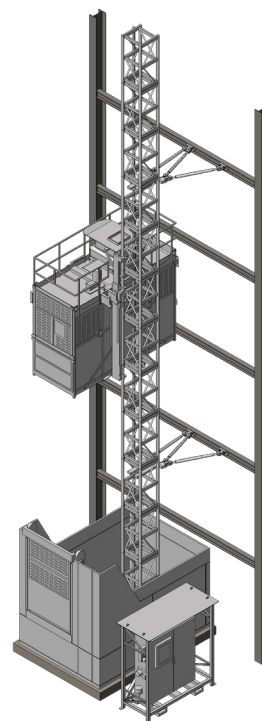
SPECS

- › Load capacity – 6,000 lbs.
- › Lifting speed – 160 fpm
- › Interior space – 4'11" (W) x 12'1 1/2" (L) x 8'2" (H)
- › Variable frequency drive – Smooth start & stop
- › Designed to ANSI A10.4 standards

DEMONSTRATED COST SAVINGS

With 100 people on project at \$60/hr for 50 days, climbing 100' tower, cost savings for personnel using a 6000 XP construction elevator (versus climbing stairs) are as follows:

- › Travel time is reduced from 8 minutes per person per trip (\$64/day) to 1.5 minutes per person per trip (\$12/day) for personnel making 8 trips per day.
- › Total cost for turnaround. Climbing stairs: \$64/person x 100 personnel x 50 days = \$320,000. 6000 XP elevator: \$12/person x 100 personnel x 50 days = \$60,000.
- › **Potential labor cost savings** (stairs vs. 6000 XP): \$320,000 - \$60,000 = **\$260,000.**



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