

XLP30

EXTREME LOW PROFILE SKIDDING SYSTEM



Innovation

Hydra-Slide has identified a gap in the traditional load-moving equipment available in the industrial market. There is a need for a reliable, safe method of moving loads in the range of 30 tons and under.

Pump carts, dollies, and forklifts are typically insufficient for the task, whereas gantries, cranes, and traditional skidding systems are expensive to mobilize, and oversized for this type of work. The result is a lot of jury-rigged solutions using rollers, ropes and pulleys, or overloaded dollies – solutions that can be unpredictable and dangerous for both commodity and crew.

The XLP30 Skidding System bridges the gap, allowing users to perform smaller moves in a safe, controlled manner. The XLP30 is simple, user-friendly, and versatile. And like every Hydra-Slide system, it is **designed with the rigger in mind.**

The XLP30 features a 1.125" (29mm) profile, is completely hand-portable, requires limited jacking, and can push or pull up to 30 tons (27 tonnes).

- Simple switch from push to pull mode
- Ideal for limited clearance/access
- Low-maintenance steel-UHMW slide surface
- Cylinders automatically reset, keeping crew members at a safe distance



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XLP30 Specifications

Skidding Push Capacity*	30 ton 27 tonne
Skidding Pull Capacity*	30 ton 27 tonne
Skidding System Height	1.125" 29 mm
Cylinder Capacity - Push	10 ton 9 tonne
Cylinder Capacity - Pull	5 ton 4.5 tonne
Cylinder Push/Pull Stroke	10" 254 mm
Cylinder Hydraulic Couplers	Enerpac CR400 (female)
Skidding Speed**	48 ft/hr 14.6 m/hr
System Coefficient of Friction	10-15%
Surface Material	UHMW Polyethylene
Maximum Slope	+/- 2%
Alignment Tolerance	+/- 0.25" +/- 6 mm
Max. Operating Pressure	10,000 psi 700 bar

*Based on standard system with (2) cylinders
 **Determined using CPU-1-2E power unit



Full system is stored in a compact steel box for convenience & easy transportation

XLP30 Dimensions	Length	Width	Height	Weight
Track Section	57" 1.45 m	6.0" 150 mm	1.0" 25 mm	41 lb 19 kg
Slider Plate - 2'	24" 610 mm	3.75" 95 mm	0.375" 10 mm	8.9 lb 4.0 kg
Slider Plate - 4'	48" 1.22 m	3.75" 95 mm	0.375" 10 mm	18.6 lb 8.4 kg
Push/Pull Head	18" 460 mm	3.75" 95 mm	4" 100 mm	11 lb 5.0 kg
Cylinder Assembly	18" 460 mm	6" 150 mm	7" 180 mm	65 lb 29 kg
Full System in Storage Box	59" 1.50 m	39" 990 mm	29" 740 mm	1150 lb 518 kg

