

## LP350 Specifications

Skidding Push Capacity*	<b>350 ton</b> <i>318 tonne</i>
Cylinder Capacity	<b>30 ton</b> <i>27 tonne</i>
Cylinder Push/Pull Stroke	<b>14.25"</b> <i>362 mm</i>
Cylinder Hydraulic Couplers	Enerpac CR400 (female)
Skidding Speed**	<b>90 ft/hr</b> <i>28 m/hr</i>
System Coefficient of Friction	<b>15-20%</b>
Slide Surface Material	Graphite
Maximum Slope	<b>+/- 2%</b>
Track Alignment Tolerance	<b>+/- 0.25"</b> <i>+/- 6 mm</i>
Maximum Operating Pressure	<b>10,000 psi</b> <i>700 bar</i>

\*Based on standard system with (2) push cylinders

\*\*Speed determined using Hydra-Pac 20-2-4D HPU

<b>LP350 Dimensions</b>	<b>Length</b>	<b>Width</b>	<b>Height</b>	<b>Weight</b>
Track Section	<b>72"</b> <i>1.83 m</i>	<b>19"</b> <i>480 mm</i>	<b>1"</b> <i>25 mm</i>	<b>120 lb</b> <i>54 kg</i>
Slider Plate	<b>42"</b> <i>1.07 m</i>	<b>19"</b> <i>480 mm</i>	<b>1"</b> <i>25 mm</i>	<b>125 lb</b> <i>56 kg</i>
Cylinder Assembly	<b>27"</b> <i>690 mm</i>	<b>6.5"</b> <i>170 mm</i>	<b>9"</b> <i>230 mm</i>	<b>100 lb</b> <i>45 kg</i>
Complete LP350 System in Storage Box	<b>76"</b> <i>1.93 m</i>	<b>48"</b> <i>1.22 m</i>	<b>31"</b> <i>790 mm</i>	<b>3750 lb</b> <i>1700 kg</i>
Contains: 16 x Track Section 6 x Slider Plate 2 x 30-ton Push Cylinder Assembly 2 x Pusher Head Track Connector Plates Graphite Lubricant Coupler Bleed Tool Kit Operating Manual				