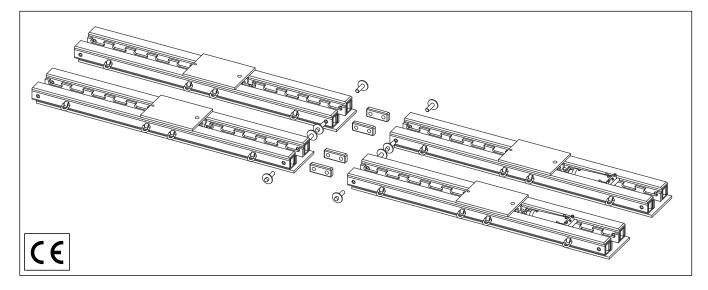
## HT300 HEAVY TRACK SKIDDING SYSTEM







The HT300 features rigid steel tracks capable of carrying loads over unsupported spans, is engineered to push loads up to 300 tons (270 tonnes), and has a working height of only 7" (180 mm).

- Quick & simple track connections
- Designed to both push and pull
- Durable graphite slide surface
- Cylinders automatically reset
- Stamped, engineered assembly drawings and capacity charts provided



## HT300 HEAVY TRACK SKIDDING SYSTEM





HT300 Specifications			
Skidding Push Capacity*	<b>300 ton</b> 270 tonne		
Skidding Pull Capacity*	<b>150 ton</b> 135 tonne		
Skidding System Height	<b>7"</b> 180 mm		
Cylinder Capacity - Push	<b>30 ton</b> 27 tonne		
Cylinder Capacity - Pull	<b>15 ton</b> 13.5 tonne		
Cylinder Push/Pull Stroke	<b>14.25"</b> 362 mm		
Cylinder Hydraulic Couplers	Enerpac CR400 (female)		
Skidding Speed**	<b>90 ft/hr</b> 28 m/hr		
Skid Shoe Capacity	<b>75 ton</b> 67.5 tonne		
System Coefficient of Friction	1 <b>5-20%</b>		
Slide Surface Material	Graphite		
Maximum Slope	+/- 2%		
Track Alignment Tolerance	<b>+/- 0.25"</b> +/- 6 mm		
Maximum Operating Pressure	<b>10,000 psi</b> 700 bar		

\*Based on standard system with (2) cylinders & (4) skid shoes \*\*Determined using Hydra-Pac SPU-4D

HT300 Dimensions	Length	Width	Height	Weight
20' Track Section	<b>20'</b>	<b>19"</b>	<b>6.25"</b>	<b>2500 lb</b>
	6.10 m	510 mm	160 mm	1134 kg
19' Track Section	<b>19'</b>	<b>19"</b>	<b>6.25"</b>	<b>2375 lb</b>
	5.80 m	510 mm	160 mm	1077 kg
15' Track Section	<b>15'</b>	<b>19"</b>	<b>6.25"</b>	<b>1875 lb</b>
	4.57 m	510 mm	160 mm	850 kg
12' Track Section	<b>12'</b>	<b>19"</b>	<b>6.25"</b>	<b>1500 lb</b>
	3.66 m	510 mm	160 mm	680 kg
10' Track Section	<b>10'</b>	<b>19"</b>	<b>6.25"</b>	<b>1250 lb</b>
	3.05 m	510 mm	160 mm	567 kg
HT300 Skid Shoe	<b>34"</b>	<b>17"</b>	<b>6"</b>	<b>165 lb</b>
	86 cm	430 mm	150 mm	75 kg
Storage Rack	<b>34"</b>	<b>24"</b>	<b>34"</b>	<b>850 lb</b>
with (4) Skid Shoes	61 cm	860 mm	860 mm	386 kg
Storage Box	<b>42"</b>	<b>34"</b>	<b>22"</b>	<b>1000 lb</b>
with components	1.07 m	860 mm	560 mm	454 kg



All system components are stored in a compact steel box for convenience & easy transportation