Hydraulic Catwalk System
Winch Type

HCS-W-22-23 | HCS-W-24-26 | HCS-W-27-30 | HCS-W-31-35 | HCS-W-36-39 | HCS-W-40-42

Key features

- High-speed cycle times down to 25 seconds
- Operational deck height <1 m
- Hydraulic pipe rack
- Compatible with BENTEC pipe guide arms
- External HPCU, easy to maintain and repair
- Can be used universally for many substructure heights
- Wireless remote-control console as a standard feature
- Transport length <18 m for reduced transport cost
- Compact transport dimensions
- Can be used as a normal catwalk in the event of failure
- Safe and hand-off pipe handling
- Simplified operation
- Full integration into a holistic rig pipe handling system

	HCS-W-22-23	HCS-W-24-26	HCS-W-27-30	HCS-W-31-35	HCS-W-36-39	HCS-W-40-42
Min. substructure hgt.	22 ft | 6.7 m	24 ft | 7.3 m	27 ft | 8.2 m	31 ft | 9.4 m	36 ft | 11.0 m	40 ft | 12.2 m
Max. substructure hgt.	23 ft | 7 m	26 ft | 7.9 m	30 ft | 9.1 m	35 ft | 10.7 m	39 ft | 11.9 m	42 ft | 12.8 m
Operational length	59.1 ft | 18 m					
Operational height	2.85 ft | 0.87 m					
Wd. (incl. pipe storage)	30.97 ft | 9.44 m					
Min. tubular hand. dia.	2-7/8 in | 73 mm					
Max. tubular hand. dia.	24 in | 609.6 mm					
Max. tubular length	48 ft | 14.6 m					
Max. tubular weight	10,000 lbs | 4.5 t					
Storage cap. (each side)	30,000 lbs | 13.6 t					
Cycle time (ground to drill floor)	22 sec	23 sec	24 sec	25 sec	26 sec	27 sec
Temperature range	-20°C to +55°C | -4°F to +131°F					
Transport length	59.1 ft | 18m					
Transport width	10.07 ft | 3.07 m					
Transport height	11.5 ft | 3.51 m					
Transport weight	71,650 lbs | 32.5 t	73,194 lbs | 33.2 t	74,736 lbs | 33.9 t	76,280 lbs | 34.6 t	78,044 lbs | 35.4 t	79,587 lbs | 36.1 t