

CATWALK SYSTEMS



The Bentec CATWALK SYSTEM
reduces manual tubular handling.



Standard hydraulic Catwalk System

The Bentec Catwalk Systems simplify and speed up pipe handling from the pipe rack to the drill floor. By lifting tubulars towards the drill floor, tubulars can be directly picked up by a Top Drive elevator. A time-consuming interim storage of the tubulars in the mouse hole is not necessary. Personnel can operate the Bentec Catwalk System by remote controls, bringing themselves out of harm's way.



Special Design: Mechanized Catwalk System with elevation to work above wellheads.



Special Design: Noise reduced Catwalk System with lowest possible elevation.

Catwalks	HCS-16-25	HCS-25-35	HCS-35-40	HCS-40-46
Min. Substructure Height	16 ft / 4.9 m	25 ft / 7.6 m	35 ft / 10.7 m	40 ft / 12.2 m
Max. Substructure Height	25 ft / 7.6 m	35 ft / 10.7 m	40 ft / 12.2 m	46 ft / 14 m
Min. Tubular Handling DIA	2-3/8" / 60.3 mm	2-3/8" / 60.3 mm	2-3/8" / 60.3 mm	2-3/8" / 60.3 mm
Max. Tubular Handling DIA	20" / 508 mm	20" / 508 mm	24" / 610 mm	24" / 610 mm
Max. Tubular Length	48 ft / 14.6 m	48 ft / 14.6 m	64 ft / 19.51 m	64 ft / 19.51 m
Max. Tubular Weight	8,000 lbs / 3.6 t	8,000 lbs / 3.6 t	16,000lbs / 7,3 t	16,000lbs / 7,3 t
Operation Length	72.8 ft / 22.2 m	72.8 ft / 22.2 m	78.2 ft / 23.83 m	88 ft / 26.8 m
Operation Width*	41.1 ft / 12.52 m	41.1 ft / 12.52 m	41.1 ft / 12.52 m	41.1 ft / 12.52 m
Operation Height	5.3 ft / 1.6 m	5.3 ft / 1.6 m	5.9 ft / 1.8 m	6.6 ft / 2 m
Weight	72,753 lbs / 31 t	72,753 lbs / 31 t	101,413 lbs / 46 t	110,200 lbs / 50 t
Transport Length	72.8 ft / 22.2 m	72.8 ft / 22.2 m	78.2 ft / 23.83 m	88 ft / 26.8 m
Transport Width	8 ft / 2.44 m	8 ft / 2.44 m	9.8 ft / 3 m	9.8 ft / 3 m
Transport Height	5.9 ft / 1.8 m	5.9 ft / 1.8 m	99.8 ft / 3 m	9.8 ft / 3 m
Special Catwalk Solutions are also available on request:	Low Elevation Catwalk / Low Noise Catwalk / Double Casing Handling Catwalk / Mechanized Catwalk			
Advanced Performance Options available:	Zone Rated Wireless Controls	Upgrade to Double Stand Handling	Stand Tailing Arm Drill Floor Mount or Mast Mount	Utility Winch
	LED Lighting System	Walking System	Trailer Moving Set	

* Incl. Pipe Storage / Pipe storage size can also customized

Key Features

- sequence assisted controls
- hydraulic pipe rack
- hydraulic leveling system
- optional trailer mounted moving system
- optional walking system
- combinable with Bentec Tailing Arms
- one transport load
- onboard HPU

Benefits

- simplified operation
- safe pipe handling
- fastest rig up time
- suitable for fast moving rig concepts
- ready for pad drilling
- full integration into an holistic rig pipe handling system



Local control panel



Wireless remote console



Wired control panel at V-Door

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