# **Custom Design**

In addition to the CW10K40
Hydraulic Catwalk, Freedom
Manufacturing is pleased to offer
mobile staircases, accumulator
(BOP) closing units, A2S auto
start/stop systems, and remote
valve monitor/control systems.

Let us make your dreams become a reality with our inhouse design and 3D computer aided design (CAD) capabilities.





# CW10K40 Extendable Truss Design (ETD) Hydraulic Catwalk

### Freedom Manufacturing

3610-2 N. Josey Lane #223 Carrollton, TX 75007 freedom-mfg.us

Phone: (432) 894-5604 E-mail: bob@freedom-mfg.us



Specializing in custom design and manufacturing of oil service equipment.



#### CW10K40 Catwalk

Freedom Manufacturing's Model CW10K40 hydraulic catwalk is designed to create a more efficient and safer work environment. With the extension folded out and an optional bolt-on extension, it is capable of reaching rigs up to 50' while maintaining its horizontal distance utilizing the patent pending extendable truss design (ETD). For shorter rig heights, the extension can be tucked underneath. This catwalk model can handle up to 24" diameter tubulars weighing 10,000 lbs. Hydraulic downriggers and a human machine interface (HMI) comes standard allowing workers to quickly and easily set up the worksite.

## **Standard Specifications**

- Linkage-free flippers and index arms
- 15' tuck under trough extension
- Retractable axles allow conversion from trailer to skid catwalk
- Full hydraulic pressure and return filtration system
- 3 flipper doors/cylinders per side
- 3 index arms/cylinders per side
- 7.5 ft swing stability outriggers
- Operator's seating station
- Tandem retractable spring 16K axles
- Electric brakes
- Hydraulic axle locking pins
- LED turn/tail lights
- Meets Federal D.O.T. Regulations
- Boom shock absorbers
- Stainless steel hydraulic lines
- Pipe Clamp

## **Optional Accessories**

- Radio Remote
- 10 ft bolt-on extension
- Programmable height control
- On/offsite cellular monitoring

## **Maximum Capacities**

Lifting 10,000 lbs

Rig Height 50 ft (with extension)

27 ft (Stage 1 with exten-

sion out)

Travel 15 ft

Gross 28,000 lb

Boom 40 ft

(49 ft with removable

gooseneck)

Width 8.5 ft

23.5 ft (with outriggers)

Fuel Tank 70 gallons

Hydraulic 70 gallons

Engine Cat C2.2 Engine

60 horsepower turbo

