

# FR-77 Series

## 18' & 20' Tilt Deck

### Steel Plate Frame Rack Machines

The FR-77 18' & 20' Tilt Deck / Steel Plate Platform Frame Racks are high quality, durable frame straightening machines designed to accommodate Full-frame or Uni-body type vehicles with 7,700 lb lifting capacity. The twin 10-Ton Towers Incorporate 'clear floor' 360 degree pulling capability with multiple, precision cut Tie-Down Hole locations and Universal Anchoring System with adjustable height clamping assemblies. The FR-77 also comes standard with Pull Chains & Hooks, OH Boom / Pull Tower Extension, Universal Wheel Stands & Vehicle Dollies.



FR-77  
Steel Plate Platform  
18 ft / 20 ft

Tilt Deck w/ quick disconnect connection

Clear Floor, 360 Degree Pulling Capability w/ Universal Anchoring

Adjustable height Pinch Weld Clamp Assemblies



# FR-77 18' & 20' Steel Plate Frame Racks

## Included Accessories



OH Boom Pull Tower Extension



Universal Wheel Stand & Dead Vehicle Dolly



FR-77-TBK25  
Tool Board, Tool  
and Clamp Kit  
(Sold Separately)



## Features

- Designed to accommodate Full-frame or uni-body type vehicles
- Hydraulic Tilt Deck operation with 7,700 lb. lifting capacity
- Durable, Heavy Duty construction with powder coat finish
- Universal Anchoring System with adjustable Height Pinch Weld Clamp Assemblies
- Clear Floor 360 degree Pulling Capacity
- Multiple Tie-Down locations
- Twin 10 Ton round Pull Towers w/ telescoping Tower Heads
- Adjustable Tower Collars
- (2ea) Pull Chains w/ Hooks
- (2ea) HQ Air/Hydraulic Pumps with Pressure Gauge
- Quick Disconnect Hydraulic Fitting and Hose Connections
- Drive-On Ramps

## Specifications

### FR-77-18

### FR-77-20

• Deck Length	18'	20'
• Deck Width	82.6"	82.6"
• Deck Height	19.7"	19.7"
• Pull Force Per Tower	10 Ton	10 Ton
• Hydraulic Pressure	10,000 PSI	10,000 PSI
• Required Air Power	100-120 PSI	100-120 PSI
• Lifting Capacity	7,700 lbs.	7,700 lbs.
• Ship Weight	<b>5,071 lbs.</b>	<b>5,953 lbs.</b>