

KPT  
120

# Portable Water Tower

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## KPT120 12,000 Gallon Portable Water Tower



The Klein Porto-Tower model KPT 120 delivers fast, low cost water recovery to water distributing equipment. The KPT is completely self-contained and portable. Highway legal, the KPT can be towed in the travel position as a conventional trailer.

The structurally engineered, extra heavy duty frame designed for the severe conditions of heavy construction eliminates "Frame Bending" and ensures a stable foundation and superior weight distribution.

The state-of-the-art hydraulic system to raise and lower tank assembly is heavy-duty in design, easy to maintain and extremely easy to operate. Two lever control and two cylinders operate all tower functions. One man can easily erect the KPT in less than 10 minutes.

The KPT is engineered for quick, safe, trouble free water storage and discharge. This unique piece of equipment will dramatically increase productivity

## Specifications

|                                  |                       |
|----------------------------------|-----------------------|
| Capacity:                        | 12,000 Gallons (U.S.) |
| Foundation Size Required:        | 10' x 28'             |
| Inlet Size:                      | 4"                    |
| Discharge Size:                  | 10"                   |
| Discharge Rate:                  | 3,000 GPM             |
| Weight:                          | 18,000                |
| Overall Length:                  | 39' 10"               |
| Overall Width:                   | 8'                    |
| Operating Height:                | 21' 8"                |
| Towing Height:                   | 13' 3"                |
| Ground Clearance:                | 12'                   |
| End of tank to end of platform:  | 6' 11"                |
| End of frame to end of platform: | 12' 6"                |

## Standard Equipment

- Large capacity tank assembly
- Tank assembly constructed with A36 heavy prime steel plate
- Tank assembly utilizes flanged tank bulkheads
- All tank seams welded 100% inside and out
- Extra heavy-duty, welded structural steel frame
- Heavy duty towing platform with kingpin hitch
- Heavy duty large capacity axles with dual tires and wheels
- High quality tubeless 11.00-22.5 tires
- Steel, 10 hold Budd type wheels
- Steel fenders, formed and welded with anti-sail mud flaps
- 20 x 8 air brakes. Standard glad-hand connectors
- Legal trailer lighting as required by federal law. Standard 7 pin connector
- Reflective conspicuity tape as required by federal law
- Hydraulic erected and lowered tank assembly
- Heavy duty hydraulic cylinders with chrome plated rods deigned for severe operating conditions
- Portable gas engine driven hydraulic pump installed with quick connectors
- Steel, lockable anti-theft enclosure for hydraulic power pack
- 10 in discharge (3,000 GPM) downspout with quick opening and quick closing valve
- Heavy duty poly vinyl downspout sock
- 4 in tank mounted fill pipe with automatic float control shut-off valve
- Exterior of entire unit painted with high quality enamel. One color of customer choice





## Available Equipment

- 12 in. discharge downspout. 5500 GPM capacity
- 14 in. discharge downspout. 7500 GPM capacity
- Stop-Drop remote control downspout valve. Air actuated
- Stop-Drop remote control downspout valve. Radio controlled
- 6 in. Tank mounted fill pipe
- Access ladder with safety cage
- Various brands of gas engines for hydraulic power unit
- Electric motor driven hydraulic pump
- Hydraulically engaged tank support pins
- Tow eye attachment kit enables easy in-filed movement of unit
- Tank exterior graphics
- Upgrade exterior paint
- Plexi-black tank interior rust resistant coating
- Epoxy tank interior rust resistant coating
- ABS anti-lock brake system



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