

T.W.I. TRUCK WORKS INC.

SINGLE AXLE WATER TRUCKS



435 S. 59th Ave. #110 • Phoenix, Arizona 85043
Tel: 602-233-3713 • Fax: 602-233-0550 • www.truckworksinc.com



1500-4500 Gallons
Steel – Stainless Steel
“A” Style or “B” Style Tanks



“B” STANDARD TANK SPECIFICATIONS:

3/16” ASTM A-36 STEEL SHELL SEMI ELLIPTICAL

(2) 3/16” ASTM A-36 HEADS

(1) 3/16” ASTM A-36 BAFFLE

(1) 3/16” ASTM A-36 LONG BAFFLE

HEADS AND BAFFLE 4” TO 6” OFFSET BAFFLE CLIPS TO SECURE BAFFLES

3/16” ASTM A-36 U-SHAPED SUBFRAME

VULCANIZED RUBBER WEAR PAD BETWEEN TANK AND FRAME

24” CIRCULAR MANWAY

2 1/2” HYDRANT FILL LADDER WITH SWING SPOUT

3/4” ROUND BAR SAFETY LADDER

ANTI SKID WALKWAY ON TOP OF TANK

FENDERS WELDED TO TANK, 10 GAUGE

FENDER MOUNTED TAIL LIGHTING, BACK UP ALARM,

D.O.T. CONSPICUITY REFLECTIVE TAPE ON REAR HEAD OF TANK

REAR MUD FLAPS

VORTEX BREAKER PLATE WITH SCREEN

FRONT OF TANK AND REAR OF TANK SOLID MOUNTED, 2500 GALLON AND

LARGER FRONT OF TANK SPRING MOUNTED AND REAR OF TANK SOLID

MOUNTED

STANDARD PLUMBING SPECIFICATIONS:

WATER PUMP 750 GPM @ 60 PSI

(2) INLINE CLAVAL STYLE WATER VALVES CONTROLLING (2) FRONT FAN SPRAYS

(2) INLINE CLAVAL STYLE WATER VALVES CONTROLLING (2) REAR FAN SPRAYS

(1) INLINE CLAVAL STYLE WATER VALVE CONTROLLING (1) DRIVERS SIDE SPRAY

WITH TWI DUCKBILL

(1) 1 1/2” GATE VALVE ON DRIVER SIDE FOR HOSE CONNECTION

ALL PLUMBING SCHEDULE 40 PIPE

CAB MOUNTED CONTROL PANEL FOR P.T.O. AND WATER VALVE CONTROLS

TAIL STORAGE REAR PUSH BLOCK WITH HINGED LID

REAR ICC CAR CATCH UNDER RUN PROTECTION

AIR SHIFT P.T.O. WITH HEAVY DUTY DRIVESHAFT

ONE REAR SIGHT TUBE

HOSE REEL BRACKET – NO PLUMBING

PAINT:

TANK PAINTED ONE COLOR - WHITE

WARRANTY:

ONE YEAR LIMITED TANK WARRANTY

“A” TANK SPECIFICATIONS:-SAME AS “B” EXCEPT FOR THE FOLLOWING:

HEADS ARE INSET/BREAK DESIGN

BAFFLES ARE INSET/BREAK DESIGN

FULL LENGTH BOTTOM DOUBLER PLATE

HEADS AND BAFFLES ARE WELDED 360 DEGREES INSIDE AND OUT

LOW POINT DRAINS IN PLUMBING AND PUMP

FIVE (5) YEAR LIMITED TANK WARRANTY

