



Promax
CIVIL

2024 PRODUCT CATALOGUE



IF YOU NEED TO TRANSPORT LIQUIDS FROM ONE POINT TO THE OTHER, PROMAX WILL MAKE THE JOURNEY A SMOOTH ONE. AT THE SAME TIME, WE'LL MAKE IT AFFORDABLE, SAFE AND EFFICIENT.

Our units are designed and manufactured to deliver unmatched flexibility and economy for transporting liquids. Our specially formulated polymers eliminate rust and stress-cracking problems, while significantly reducing weight. The result? Increased durability and reduction in setup costs. Maximum safety and strength. Minimum hassle.

From liquid transport tanks to tool boxes, Promax has what you require. So, if you need to take it from one place to the other, with easy operation at both ends of that journey, contact us for a smooth ride.

Over the years, we've managed thousands of water storage situations. We love working with our clients to design a solution which helps them achieve their specific objectives.

Our team are ready to discuss your needs and create custom solutions for you.

Kind regards,
The Promax Team



Promax
LIQUID MANAGEMENT SOLUTIONS



0800 77 66 29



09 407 3578



sales@promax.co.nz



www.promax.co.nz



CONTENTS

LIQUID TRANSPORT
TANKS

PROMAX STEEL SKID
FRAMES

WATER DELIVERY UNITS

4 DUST SUPPRESSION
UNITS

8 DRAINAGE
ACCESSORIES

9 SPECIFICATIONS

10

14

15

16



0800 77 66 29



09 407 3578



sales@promax.co.nz



www.promax.co.nz

LIQUID TRANSPORT TANKS

The Promax range of Transport Tanks deliver real strength through clever design.





10 REASONS TO PURCHASE A PROMAX LIQUID TRANSPORT TANK

1

50L to 15,000L capacity options

2

Food and Dairy industry compliant to AS/NZS:4020

3

Easy-to-read calibrations on larger tank

4

Easy to fill large manhole openings

5

Integrated tank pin mounting kits are available on the 1000L - 15000L range

6

Reduce truck maintenance with Promax Ball Baffle option

7

Long-lasting specially formulated transport polyethylene

8

Specific gravity load rated

9

Very low weight penalty tanks

10

Flat deck or skid mounting options



0800 77 66 29



09 407 3578



sales@promax.co.nz



www.promax.co.nz

LIQUID TRANSPORT TANKS

The Promax range of Transport Tanks deliver real strength through clever design.



**UV
STABILISED**



**FREE
PIN MOUNTING
KIT**

**FREE
2 INCH
POLY TANK
FITTING**

Promax Transport Tanks 1,000 Ltr - 15,000 Ltr

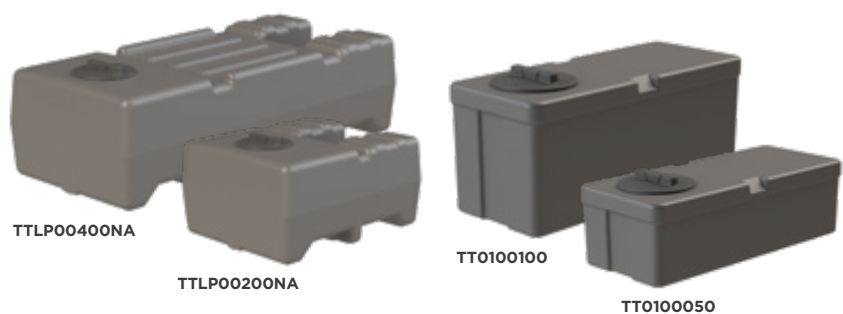
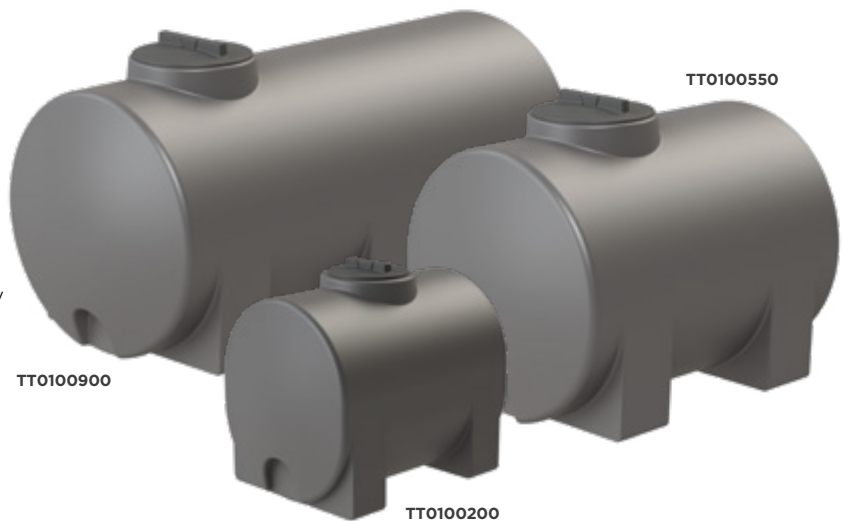
- 15 year warranty
- UV Stabilized to withstand the elements for a long, trouble free life
- 450mm vented & hinged lid to make filling easy
- Built with 'Flexi-Link' Technology Polyethylene - No Stress Fractures
- Food Grade: NZ Standard AS2070:1999 and AS476:2006
- FREE pin mounting kit
- FREE 2 inch Poly tank fitting
- Optional Baffle Balls to greatly improve stability





Promax Transport Tanks 50 Ltr - 900 Ltr

- 5 year warranty
- UV Stabilized to withstand the elements for a long, trouble free life
- 350mm vented lid to make filling easy
- PE Tanks have the ability to flex - no stress fractures
- Food Grade: NZ Standard AS2070:1999
- 20mm, 25mm or 32mm tank outlet depending on tank size
- Optional Baffle Balls to greatly improve stability



PROMAX STEEL SKID FRAMES

Promax Steel Skid Frame 15,000, 13,000, 10,000, 8,000 & 7,000 Ltr

A Skid Frame protects your transport tank and ensures the tank can be mounted on any flat surface.

- Tie-down/Lifting Eyes
- Pump Plate
- Hot dip galvanised for durability



Promax Steel Skid Frame 6,000, 5,000, 4,400, 3,400, 4,800, 3,000, 2,500 & 2,000 Ltr

A Skid Frame protects your transport tank and ensures the tank can be mounted on any flat surface.

- Forklift Pockets
- Tie-down/Lifting Eyes
- Pump Plate
- Hot dip galvanised for durability



Promax Steel Twist Skid Frame 15,000, 13,000, 10,000, 8,000 & 7,000 Ltr

Designed to fit on flat deck trucks with twist-locks, these frames provide secure and fast mounting.

- Tie-down/Lifting Eyes
- Pump Plate
- Hot dip galvanised for durability
- Custom twistlock positions possible to suit your vehicle



WATER DELIVERY UNITS

During summer when it's hot and dry, delivering water to where it is needed is a fantastic way to increase your revenue.

- 3" HONDA GX160 Water Pump - 1000 lpm, 28m max head
- 3" Camlock pump in/outlet - for bulk water transfer & hydrant filling
- Water Level Sight Glass
- Galvanised Steel Skid Frame with lifting eyes
- Galvanised steel pipework
- Taska Tool Box for hose storage
- Fully compliant to AS/NZS:4020 for transporting potable water
- Proudly designed, manufactured and supported in New Zealand



DUST SUPPRESSION UNITS



Promax Dust Suppression Slip-On Units are perfectly suited to large scale projects, forestry and civil roading. They're built tough to withstand a lifetime of hard work and boast a huge range of functions to make your life easier.

Promax Dust Suppression Unit 15,000, 13,000, 10,000, 8,000 & 7,000 Ltr

- 3" HONDA GX160 Semi-trash Water Pump - 1000 lpm, 28m max head
- 3" suction system with ball valve and camlocked inlet (for filling from dams, rivers etc.)
- 3 x 2" rear batter sprays set by brass ball valves
- Spray bar actuated by 1 x air over air actuator
- 3" camlock pump in/outlet – for bulk water transfer & hydrant filling
- Water Level Sight Glass
- 10 metre flexible suction hose with brass foot valve & strainer
- Fully Baffled with Rapid Ball Baffle System
- Galvanised Steel Skid Frame with lifting eyes
- Galvanised steel pipework
- Sprays on roll groove and camlock fittings for full adjustment.



TTDS15000



TTDS07000





Promax Dust Suppression Unit 6,000, 5,000, 4,400, 3,400, 3,000, 2,500 & 2,000 Ltr

- 2" HONDA GX120 Electric Start Pump - 600lpm, 32m max head
- In-cab radio spray actuator to start stop the pump and open and shut the valve(s)
- Ball Baffle System
- Galvanised sub-frame
- Twin aluminium batter spray nozzles
- 2" bulk fill and discharge camlock ports
- Unit can suck from a water source or be hydrant filled



Promax Dust Suppression Trailer Units 2,000 & 1,000 Ltr

- 2" HONDA GX120 Electric Start Pump - 600lpm, 32m max head.
- In-cab radio spray actuator to start stop the pump and open and shut the valve(s)
- Ball Baffle System
- Galvanised sub-frame
- Twin aluminium batter spray nozzles
- 2" bulk fill and discharge camlock ports
- Unit can suck from a water source or be hydrant filled





Chassis Mounted Dust Suppression Units

These custom Dust Suppression Trucks designed and manufactured by Promax come with an array of options, all built to your specifications to suit any civil, forestry or roading project.

- 1000L to 15000L Capacities
- Direct to chassis mounted
- Petrol, diesel or hydraulic driven pumps
- High flow washdown hose & reel
- Galvanised pipework for durability
- In-cab controls & functions for smooth operation



Promax DSU Frame Legs

COTTDSFRLEG

This system enables you to load and unload an empty Unit from your truck without the need for lifting equipment.

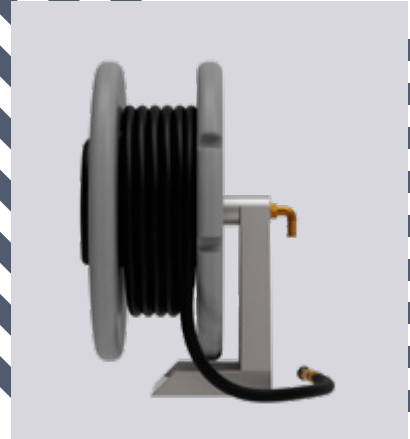
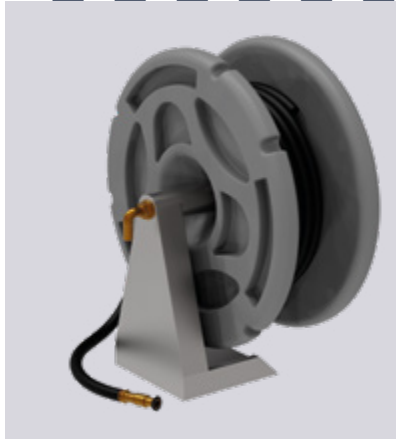


Promax Firefighting Hose Reel 30 Mtr

COTTFIREHR30

The Promax Washdown/ Firefighting Hose reel can be coupled to your Water Cart and used for a variety of tasks.

- 30m x 19mm Hose
- Galvanised Steel and Poly Construction
- Adjustable Nozzle



Promax Sidewinder Elec Nozzle Cannon

COTTCANNONSWE

Great for damping down stockpiles, fire-fighting and reducing machinery movement onsite.

- EXM2 SideWinder Cannon
- 1 x Radio Remote Handset and Receiver Module
- 1 x Electric EXM2 SideWinder Nozzle - Fog to Straightstream
- Rotate 350 Degrees horizontally and 135 degrees vertically
- Elliptical pipework and internal vein to enhance water flow
- Stainless steel swivels
- Dual ball racers
- Heavy duty 'Elk-O-Lite' construction
- 3"x 2.5" NPT mounting flange



DRAINAGE

Promax Culvert

These tough high-quality ribbed polyethylene culverts offer many advantages over traditional concrete materials. They are lightweight and easy to handle which reduces transport and installation costs, making drainage more affordable.

- Available in 330mm to 1200mm internal diameter and 2.7m length
- Heavy duty ribbed polyethylene construction for added assurance
- Lightweight for easy transport
- Easy joining and installation method
- No damage from rust or corrosive materials
- Very strong and highly resistant to impact and shock
- The inherent flexibility makes it ideal for more difficult terrain



Promax Fluming

This lightweight half circle polyethylene culvert is ideal for water drainage management to prevent erosion and meet environmental concerns. Being stackable and easily transported makes this fluming very popular in the forestry and agricultural sectors.

- Heavy duty ribbed polyethylene construction
- Easy installation
- Ideal for uneven contours



ACCESSORIES

Baffle Ball System

The Promax Baffle Ball is New Zealand's most effective surge protection system for the transportation of liquids. The Baffle Ball system deflects the fluid surge movement providing greater stability when cornering and braking. This improved stability can lead to significant savings on road wear and vehicle maintenance.

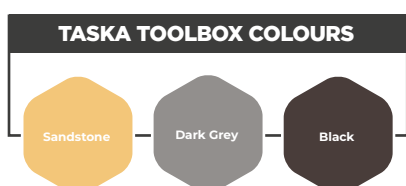
- Suitable for use with any tank type: Polyethylene, steel, fibre-glass, aluminium etc
- Reduces wear and tear on the truck
- Improves braking by up to 46%
- Just a small opening required for installation
- Lightweight, durable with no rust
- Simple to install; clip together and place in the tank
- Food grade quality material - suitable for potable water
- Low liquid displacement: Large ball displaces 428ml and weighs only 386g
- Recommend usage: Approx 1 ball baffle per 40L of tank capacity



Promax Taska Toolbox

Taska Tool Boxes feature the popular angle design to match modern utility fitouts while still offering a good sized storage area.

- Available in Small or Large
- Will never rust or rot like steel or plywood
- Lockable to keep your valuable tools safe
- Designed to be totally weatherproof



0800 77 66 29



09 407 3578



sales@promax.co.nz



www.promax.co.nz

SPECIFICATIONS

For improved information quality we regularly update our tank specifications for our molds.
For the latest and most accurate information, please contact our team directly.

Liquid Transport Tanks

CODE	NAME	Capacity (L)	Length (mm)	Width (mm)	Height (mm)	Lid (dia)	Weight (kg)	Outlets (mm)
TT0115000	Promax Transport Tank 15,000 Ltr	15000	4000	2400	2120	450	600	
TTLP13000	Promax Transport Tank 13,000 Ltr Low Profile	13000	4000	2400	1980	450	585	
TT0110000	Promax Transport Tank 10,000 Ltr	10000	3600	2250	1850	450	475	
TT0108000	Promax Transport Tank 8,000 Ltr	8000	3150	1920	1950	450	400	
TT0107000	Promax Transport Tank 7,000 Ltr	7000	3150	1920	1640	450	325	
TT0106000	Promax Transport Tank 6,000 Ltr	6000	2790	1950	1540	450	300	
TT0105000	Promax Transport Tank 5,000 Ltr	5000	2790	1950	1400	450	200	
TT0104800	Promax Transport Tank 4,800 Ltr	4800	2340	1550	1880	450	225	
TT0104400	Promax Transport Tank 4,400 Ltr	4400	2960	1450	1470	450	200	
TT0103400	Promax Transport Tank 3,400 Ltr	3400	2960	1450	1230	450	190	
TT0103000	Promax Transport Tank 3,000 Ltr	3000	2340	1520	1200	450	170	
TT0102500	Promax Transport Tank 2,500 Ltr	2500	2030	1400	1250	450	125	
TT0102000	Promax Transport Tank 2,000 Ltr	2000	2030	1400	1050	450	110	
TT0101500	Promax Transport Tank 1,500 Ltr	1500	1700	1320	1050	450	85	
TT0101200	Promax Transport Tank 1,200 Ltr	1200	1700	1320	860	450	75	
TT0101000	Promax Transport Tank 1,000 Ltr	1000	1450	1220	850	450	70	
TT0100900	Promax Transport Tank 900 Ltr	900	1880	810	800	350	40	1x32
TT0100550	Promax Transport Tank 550 Ltr	550	1200	810	800	350	30	1x32
TT0100200	Promax Transport Tank 200 Ltr	200	820	545	630	250	12	1x32
TTLP00400NA	Promax Transport Tank 400 Ltr Low Profile	400	1620	720	450	250	25	1x32
TTLP00200NA	Promax Transport Tank 200 Ltr Low Profile	200	920	720	450	250	17	1x32
TT0100100	Promax Transport Tank 100 Ltr	100	920	390	425	250	8	1x25
TT0100050	Promax Transport Tank 50 Ltr	50	920	390	305	250	7	1x25



Liquid Transport Tank Skid Frames

CODE	NAME	Length (mm)	Width (mm)
COTFRS15000	Promax Steel Skid Frame 13,000 & 15,000 Ltr	5050	2200
COTFRS10000	Promax Steel Skid Frame 10,000 Ltr	4730	2100
COTFRS08000	Promax Steel Skid Frame 7,000 & 8,000 Ltr	4380	1780
COTFRS06000	Promax Steel Skid Frame 5,000 & 6,000 Ltr	3800	1800
COTFRS04400	Promax Steel Skid Frame 3,400 & 4,400 Ltr	3940	1300
COTFRS04800	Promax Steel Skid Frame 3,000 & 4,800 Ltr	3290	1410
COTFRS02500	Promax Steel Skid Frame 2,000 & 2,500 Ltr	2850	1320
COTFRT15000	Promax Steel Twist Skid Frame 13,000 & 15,000 Ltr	4730	2100
COTFRT10000	Promax Steel Twist Skid Frame 10,000 Ltr	4730	2100
COTFRT8000	Promax Steel Twist Skid Frame 7,000 & 8,000 Ltr	4730	2100

Water Delivery Units

CODE	NAME	Length (mm)	Width (mm)	Height (mm)	Lid (dia)
TTWD13000	Promax Water Delivery Unit 13,000 Ltr	5045	2400	1955	450
TTWD10000	Promax Water Delivery Unit 10,000 Ltr	4735	2250	1835	450
TTWD08000	Promax Water Delivery Unit 8,000 Ltr	4385	1920	1955	450
TTWD05000	Promax Water Delivery Unit 5,000 Ltr	3805	1950	1405	450

Dust Suppression Units

CODE	NAME	Capacity (L)	Length (mm)	Width (mm)	Height (mm)	Lid (dia)	Weight (kg)
TTDS15000	Promax Dust Suppression Unit 15,000 Ltr	15000	5045	2400	2095	450	1260
TTDS13000	Promax Dust Suppression Unit 13,000 Ltr	13000	5045	2400	1955	450	1200
TTDS10000	Promax Dust Suppression Unit 10,000 Ltr	10000	4735	2250	1835	450	950
TTDS08000	Promax Dust Suppression Unit 8,000 Ltr	8000	4385	1920	1955	450	800
TTDS07000	Promax Dust Suppression Unit 7,000 Ltr	7000	4385	1920	1645	450	700
TTDS06000	Promax Dust Suppression Unit 6,000 Ltr	6000	2905	1950	1545	450	600
TTDS05000	Promax Dust Suppression Unit 5,000 Ltr	5000	3805	1950	1405	450	500
TTDS04400	Promax Dust Suppression Unit 4,400 Ltr	4400	3945	1450	1545	450	
TTDS03400	Promax Dust Suppression Unit 3,400 Ltr	3400	3945	1450	1305	450	
TTDS03000	Promax Dust Suppression Unit 3,000 Ltr	3000	3355	1520	1275	450	
TTDS02500	Promax Dust Suppression Unit 2,500 Ltr	2500	2930	1400	1275	450	
TTDS02000	Promax Dust Suppression Unit 2,000 Ltr	2000	2930	1400	1075	450	
TTDR02000	Promax Dust Suppression Trailer Unit 2,000 Ltr	2000				450	
TTDR01000	Promax Dust Suppression Trailer Unit 1,000 Ltr	1000				450	
COTDSFRLEG	Promax DSU Frame Legs						
COTTFIREHR30	Promax Firefighting Hose Reel 30 Mtr						
COTTCANNONSWE	Promax Sidewinder Elec Nozzle Cannon						



SPECIFICATIONS

Drainage

CODE	NAME	Length (mm)	Diameter (mm)
CUCU03327	Promax Culvert 330mm x 2.7M	2700	330
CUCU04527	Promax Culvert 450mm x 2.7M	2700	450
CUCU06027	Promax Culvert 600mm x 2.7M	2700	600
CUCU07027	Promax Culvert 750mm x 2.7M	2700	750
CUCU09027	Promax Culvert 900mm x 2.7M	2700	900
CUCU12027	Promax Culvert 1200mm x 2.7M - South Island	2700	1200
CUFL03327	Promax Fluming 330mm x 2.7M	2700	330
CUFL04527	Promax Fluming 450mm x 2.7M	2700	450
CUFL06027	Promax Fluming 600mm x 2.7M	2700	600
CUFL07027	Promax Fluming 750mm x 2.7M	2700	750
CUFL09027	Promax Fluming 900mm x 2.7M	2700	900
CUFL12027	Promax Fluming 1200mm x 2.7M - South Island	2700	1200

Accessories

CODE	NAME	Length (mm)	Width (mm)	Height (mm)
ACTTBALL355	Promax Baffle Ball - 355mm			
ACTTBALL195	Promax Baffle Ball - 195mm			
ACTBO1050	Promax Taska Toolbox Large	1050	450	605
ACTBO0600	Promax Taska Toolbox Small	680	480	605







Promax
LIQUID MANAGEMENT SOLUTIONS

Promax - Kerikeri
389 Waipapa Rd, Waipapa, Kerikeri
T: 09 407 3575

Promax - Rangiora
279 Flaxton Road, Rangiora
T: 03 313 3675

promax.co.nz