

TRANSTANK



self bunded : transportable : fuel and hydrocarbon solutions : storage and dispensing

www.transtank.com



A Transtank T105 customised to suit mining applications

“In Pit Refueling” will reduce down time running costs and capital outlay, plus provide a self powered and contained solution. This type of application is relocatable as production requirements change and can be made in custom sizes up to 108,000 litre.

TRANSTANK

MANUFACTURING

Transtank manufactures and markets a comprehensive range of portable, self bunded fuel and lubricant storage tanks, and related equipment.

SPECIALISED

Transtank specialise in containerised, self bunded diesel, gasoline, oil, waste oils and lubricants storage tanks , plus associated pumping and dispensing equipment.

PORTABILITY

Portability is a key design feature of Transtank equipment. Rail, road or sea, Transtank equipment can be easily mobilised to site regardless of location.

TURNKEY

Transtank offers a total fuel and Lubricant storage equipment solution; from the design and manufacture of fuel equipment through to assisting with transportation, and installation on site to service and technical support.

SOLUTIONS

Transtank can provide a complete fuel management solution for your business; Specialising in mining, civil construction, road transport, power generation, unmanned refueling and agriculture. 'We have a solution for you'

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ISO / CSC Approved Container Design

The Transtank range of hydrocarbon storage equipment solutions are designed in accordance with the requirements as specified in the Australian Standards AS1940-2004 and AS1692-2006, and UL 142 and ULC S601 approval in USA / Canada and SANS10131-2004 in South Africa.

Transtank : a decade of innovation

TRANSTANK T SERIES



CONTAINERISED RANGE

Model	Capacity (litres)	Safe Fill (litres)	Length (mm)	Width (mm)	Height (mm)	Features
T12	12500	11200	3000	2440	2900	bunded pump bay, inspection platform
T20SS	22500	20000	6000	2440	2900	bunded pump bay, inspection platform, site safe
T30	31400	28000	6000	2440	2900	bunded pump bay, inspection platform
T55SS	60000	54000	12200	2440	2900	bunded pump bay, inspection platform, site safe
T68	68800	61900	12200	2440	2900	bunded pump bay, inspection platform
T80	83500	75000	14630	2440	2900	bunded pump bay, inspection platform
T90	90000	80500	14630	2440	2900	designed as a tank farm module
T105	105000	94500	14630	2440	3200	designed as a tank farm module

AUSTRALIAN BUILT

T100	100000	88000	12200	3040	3350	built to customer specifications
T108E	108000	95000	13110	3040	3350	built to customer specifications

T100, T108E AND MULTI COMPARTMENT TANKS



T105



T108E



MULTI COMPARTMENT

TRANSTANK ST SERIES

Our ST Series tanks are a new and improved range of tanks which are lighter yet stronger, allowing for full visibility around the tank.

ST tanks come with or without a weatherproof pump bay in (ST25PB, ST60PB) or (ST30NPB, ST66NPB).

* Baffling is available as an optional extra.

* Sizing options for this series will expand as design and testing is completed.

CONTAINERISED RANGE

Model	Capacity (litres)	Safe Fill (litres)	Length (mm)	Width (mm)	Height (mm)
ST25PB	27470	26950	6000	2440	2900
ST30NPB	32740	31100	6000	2440	2900
ST60PB	60180	57170	12200	2440	2900
ST66NPB	64382	61316	12200	2440	2900



ST25PB

SMALL TANKS



T10



T2.25



T4.5



T10

The Transtank low profile tank range is suitable for storing and dispensing a range of products including:

- Petrol
- Diesel
- Lubricants
- Waste oil

** No additional on site bunding is required.*

Simply locate the Transtank unit outdoors on a level compacted surface, and ensure you have provided adequate bollards to protect the tank from possible vehicle collision, and the facility is complete.

LOW PROFILE RANGE

Model	Capacity (litres)	Safe Fill (litres)	Length (mm)	Width (mm)	Height (mm)
T2.25	2250	2000	2262	1028	1256
T4.5	4500	4000	2262	2068	1256
T10	10000	10350	5743	2240	1256



Transtank cubes are a range of self bunded tanks that are designed for static or stationary storage.

Transtank Cubes heavy duty design means they are ideal in arduous on-site conditions and the baffles allow for transportation when full of liquid.

Coupled with a fuel transfer pump, these are ideal for fuel dispensing or simply stacking and storing.

CUBES					
Model	Capacity (litres)	Safe Fill (litres)	Length (mm)	Width (mm)	Height (mm)
CUBE 1	960	865	1130	1103	1330
CUBE 2	2075	1865	2256	1103	1330
CUBE 4	4485	4035	2256	1103	1330
CUBE 6	6725	6050	3319	2246	1330



MINING



TANK FARMS



Unmanned T90



CIVIL CONSTRUCTION



Fuel for your equipment



Fill and go 24-7

FUEL MANAGEMENT SYSTEMS



T30 with Compac USB DCA

In a world driven by profitability, efficiency and sustainability; a fuel management system can help you get the most from your Transtank fuel storage solution.

A fuel management system allows you to:

- Refuel 24-7 without an attendant
- View and analyse data from your computer
- Manage your vehicle fleet effectively
- Authorize fuel usage
- Ease and efficiency of accurate reporting
- Access data on site or remotely





SMALL FLEET REFUELLING

Hand, Rotary, 12V DC, 24V DC or 240V AC models available to flow rates of 80lpm.



HOME BASE REFUELLING

Compac single hose, dual hose or ultra high flow bowser with fuel management options available.



MINING

Electric and Diesel powered pumping packages to 450lpm as standard. Custom and higher flow rate options are available.



GENERAL PURPOSE

Available for sites with (GPPR) or without (GPSA) power with a fill rate of approximately 180lpm.



TANKER UNLOADING

Configured with a 100nb male Camlock with up to 1100lpm discharge rate.



LUBRICANTS & WASTE OIL

Supplied with Graco and Macnaught products designed for dealing with lubricants, coolant and waste oil.

DANGEROUS GOODS STORES



The Transtank range of bundled dangerous goods stores provide a cost effective, compliant solution for the on-site storage of lubricants and other dangerous goods such as chemicals and toxic substances.

They can also be customised to house bowzers, pumping systems and hose reels to suit fuel, oil, grease and coolant.

Model	Length (mm)	Width (mm)	Height (mm)	Capacity
DGS	2000	2500	2900	16 x 20L drums or 2 x 1000L ICB's
DGM	6000	2500	2900	64 x 200L drums or 16 x 1000L ICB's

EXPLOSIVES MAGAZINES



Transtank manufactures and supplies relocatable, containerised steel explosives magazines for safe and compliant storage of explosives, ammunitions and hazardous goods and are particularly suited to the Defence, Agriculture, Quarry, Mining and Construction sectors.

They are designed and manufactured from new steel to meet the rigorous Government safety and security requirements.

Model	Length (mm)	Width (mm)	Height (mm)	Regulated Storage Capacity
M7	6000	2400	2400	7000
M14	12000	2400	2400	14000
M20	14000	3000	2400	20000

SPILL CONTAINMENT UNITS AND SKIDS



SPILL CONTAINMENT UNIT



CUSTOM BUILT SKID



SKID

FUEL TRAILER

Transtank manufacture a 1100 litre self bunded trailer for storing and distributing diesel.

The Transtank design meets requirements of AS2809.1-2008 – Road tank vehicles for Dangerous Goods – General requirements for all road tank vehicles.

Designed with roll over protection in accordance with dangerous goods transport regulations.

The Transtank trailer is supplied unregistered. This design is suitable for registration Australia wide and includes roll over protection rails, pressure / vacuum vent / vent valve assembly and spare wheel.

NOTE - This trailer is NOT supplied with any pumping equipment, pumping equipment is available as an optional extra.



CT1.1

SOLUTIONS AND SERVICES



SITE AND PROJECT
EVALUATIONS



DESIGN, APPROVALS AND
RISK ASSESSMENT



TRANSPORT TO SITE



UNLOADING AND POSITIONING



INSTALLATION, COMMISSIONING
AND TRAINING



FULL TURNKEY INSTALLATIONS

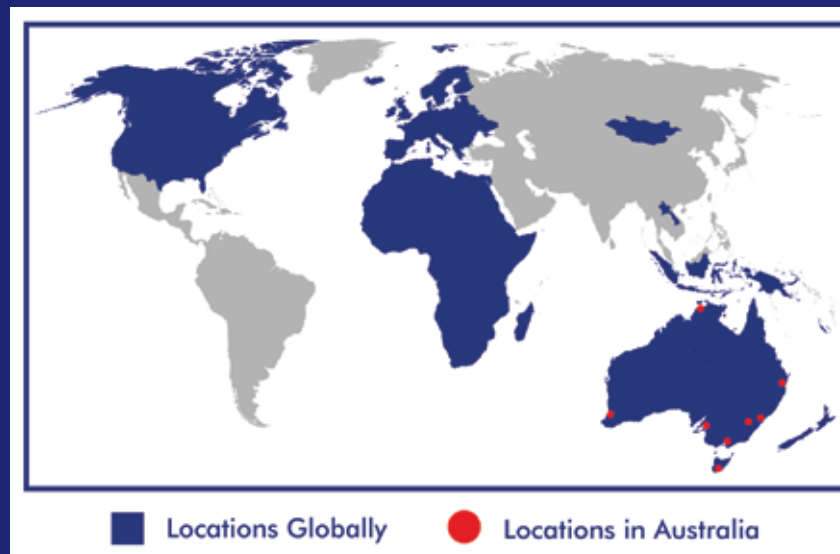
Fuelgear
 Unit 4, 18 Hinkler Court
 Brendale QLD 4500
 Telephone: 1300 789 414
 Email: sales@fuelgear.com.au
 Web: www.fuelgear.com.au



PETROLEUM FUEL & LUBRICATION EQUIPMENT SPECIALISTS

PUMPS	  240V AC Diesel	  12V DC Diesel Transfer Kit	  24V DC Cast Iron	
	METERS	  90lpm Diesel Mechanical Meter	  19lpm to 2271lpm All Liquids Flow Meter	  0.76lpm to 190lpm All Liquids Flow Meter
		FILTERS	  210lpm Petrol or Diesel Filter Assembly	  Single Head Filter
ACCESSORIES			  200 litre Poly Portable Tank with Pump	  80lpm Diesel Automatic Shut Off

TRANSTANK



CONTACT US FOR MORE INFORMATION:

1300 994 049

EASTERN AUSTRALIA
Transtank Pty Ltd
Unit 4/18 Hinkler Court
Brendale Queensland 4500
Ph: 07 3205 4436
Fax: 07 3205 4471
Email: enquiries@transtank.com.au
Web: www.transtank.com.au

WESTERN AUSTRALIA
Transtank Pty Ltd
7 Success Way, Henderson
Western Australia 6166
Ph: 08 9437 3210
Fax: 08 9437 3204
Email: enquiries@transtank.com.au
Web: www.transtank.com.au

AFRICA
Transtank Africa (Pty) Ltd
PO Box 9218
Verwoerd Park, Alberton, 1453
Ph +27 (0) 11 864 3394
Email: enquiries.africa@transtank.com
Web: www.transtank.co.za

CANADA
Transtank Canada Inc
234155 Wrangler Rd SE, Rocky View,
Calgary, Alberta T1X 0K2
Ph: 1 403 242 6622
Email: enquiries.canada@transtank.com
Web: www.transtank.ca

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