



Wingrove Marketing Pty. Ltd

10 Meehan Place, Kirrawee NSW Australia 2232

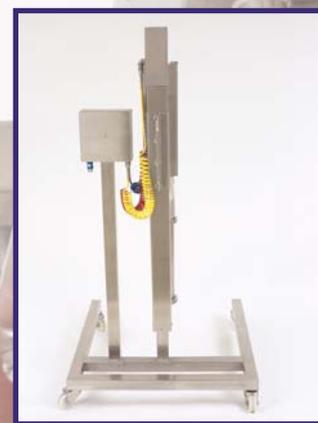
Telephone (02) 8539 7300 Facimile (02) 8539 7677

Email sales@wingrovetmarketing.com.au

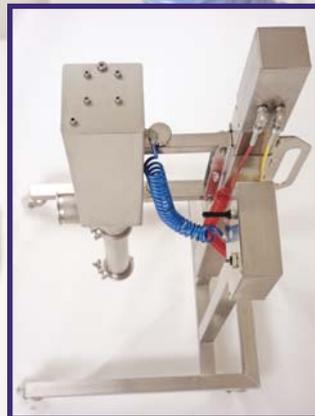
Website www.wingrovetmarketing.com.au

ABN 47 041 945 367

GENTLE TRANSFER SYSTEM 06



No Electrical Power Required to Operate the GTS 06



Full Pneumatic Operated System

An Australian
owned,
developed and
manufactured
pump



Exclusive Manufacturer and Distributor of The Gentle Transfer System

Contact us to discuss your application and arrange a quotation

Wingrove Marketing

P: (02) 8539 7300 Fax: (02) 8359 7677 E: sales@wingrovetmarketing.com.au

The GTS 06 has been designed and used to lift product from a mixing bowl or bulk container and transfer the delicate product without shearing to storage tanks, hoppers and depositors. The innovative design of the discharge bend allows products to flow evenly without pressure points.

GTS 06 provides the operator with a very fast and gentle lifting action that will enable the transfer of product at a pump speed infinitely variable up to a maximum 80 litres/min at 1.8 metre head (water used for test volume and speed).

The GTS has a diverse range of products that have been proven to be outstanding applications, such as fruit fillings containing pieces of fruit, cake batter with fillings, dairy products and many easily pumped items.

GTS 06's unique 75 mm bore and low pressure discharge outlet makes it suitable for transferring very delicate products like blueberries, cling peaches, apple, diced banana plus other products such as cake and muffin batters.

It is also important that texture and/or shape are not damaged in any way whilst being transferred. Extensive trials have proven the GTS will not de-aerate cake batters or aerated mixed products and not damage delicate products.

The GTS 06 operates using 6.80 litres/stroke at 6-bar dry clean filtered air. This will change depending on viscosity of pump product being transferred.

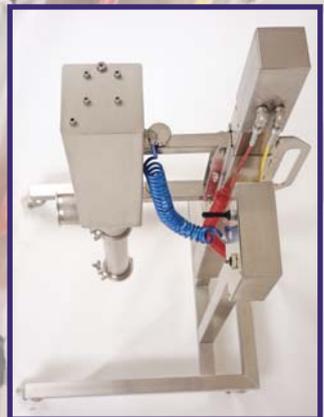
Controls are very simple to operate via:

1. Lever control stick enables the GTS to rise, enabling the mixing bowl to be removed, and reverse operation lowers the GTS into the mixing bowl for pumping. The foot valve resting position on the bottom of the bowl is less than 15 mm. This means that every last drop of product will be removed.
2. Lever control switch will turn the pump on or off. The GTS is **self priming** when the foot valve is covered with 25 mm product plus no damage will be incurred if it runs dry.
3. **Please note no electrical power is required to operate the GTS 06.**

The GTS 06 meets Australian OH & S standards. Outstanding features of the GTS 06 have been designed with the operator's interest and safety the foremost with all facets from operation to maintenance taken into account.

The unique maintenance switch incorporated in the pneumatic circuit is used to isolate the compressed air required whilst cleaning and maintenance is being undertaken.

Another Standard safety feature incorporated: When the compressed air is removed the GTS 06 will come to a safe position for travel and maintenance in a controlled manner ie at the bottom of the pneumatic travel 650 mm.



The heavy duty Australian design and the all Australian manufacture make it the one and only choice for the Australian wholesale market place



AUSTRALIAN MADE AND OWNED

Exclusive Manufacturer and Distributor of The Gentle Transfer System

Contact us to discuss your application and arrange a quotation

Wingrove Marketing

P: (02) 8539 7300 Fax: (02) 8359 7677 E: sales@wingrovemarketing.com.au

PRODUCT APPLICATIONS

The GTS 06 has a diverse range of products that can be transferred and below are some examples:

Cake Batter with Fillings	Hot Products to 100°C	Easily Pumped Items
<p>Apples Blueberries Diced bananas Diced apricots Brownies with chocolate chip Dairy product Soft Cheeses Yogurt with or without fillings</p>	<p>Jams Sauces Pickles Chutney Fruit mince Liquids</p>	<p>Liquids Slurries Minced Meat Mixture Diced Fruit filling (max size 20 mm) in juice Diced Vegetables (max size 20 mm) in water Cosmetics Pharmaceuticals Beverage products</p>

Join the list and advise us of your products that you are having problems transferring and leave the rest to us

Liquid Bulk Handling IBCs

The versatility of forkliftable and stackable containers for transferring liquids such as Chep Unicon Plus and Schutz DSL will ensure their increase use for liquid products and the use of GTS 06.

Gentle Transfer System 06 is the product that can be directly coupled via camlock fitting and ball valve so that the product can be easily transferred to storage tanks or hoppers so that the texture and/or shape are not damaged in any way whilst being transferred.

Typical products that can be transferred from stackable IBCs by the GTS 06 are as diverse as chemicals, detergents, adhesives, diced or whole fruit (blueberries, cherries, sliced peaches), juices, wine, oil, ink and water. Operating temperatures of the products can be from above frozen to plus 100°C.



Chep Unicon Plus



Schutz DSL

Exclusive Manufacturer and Distributor of The Gentle Transfer System

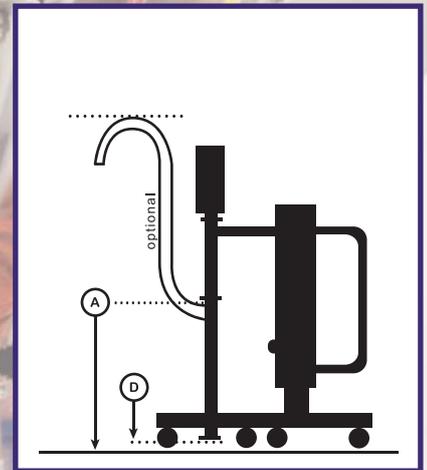
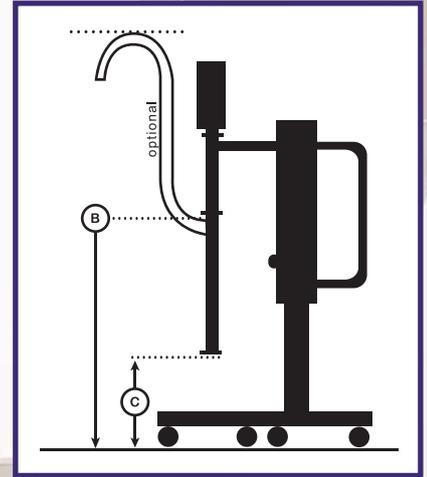
Contact us to discuss your application and arrange a quotation

Wingrove Marketing

P: (02) 8539 7300 Fax: (02) 8359 7677 E: sales@wingrovemarketing.com.au

SPECIFICATIONS:

Model:	GTS 06	
Transfer capacity	80 litre/min @ 1.8 m head	
Pump bore/discharge	75 mm diameter	
Stand Size	800 (w) x 800 (L) x 1510 (H)	
Minimum Discharge Height	A	700 mm
Maximum Discharge Height	B	980 mm
Foot Valve Height Pneumatic Travel	C	650 mm
Foot Valve Height Bottom of Bowl	D	20 mm
Pneumatic Travel	650 mm	
Mechanical Adjustment	600mm	
Transfer Capacity	80 Litres/min @ 1.8m head	
	Water used to test volume & speed	
Air Operated	6.8 Litres/stroke @ 6-Bar	
	This will change depending on viscosity of pump product transfer	
Pump Discharge	75 mm diameter	
Construction	316 Stainless Steel	
	Food grade quality seals are standard	
Mobility	Stainless Steel Castor Locking Wheels	
Weight	Total: 60 kgs	



GTS 06's design and manufacturing methods are proprietary of "The Innovative Engineer Pty Ltd" and they reserve the right to change the design and specifications without notice.

The GTS can be taken apart and put back together very simply and easily. The cleaning process is very quick and simple. No tools are required to clean the GTS 06.

Wingrove Marketing Pty Ltd warrants this product to be free from defects in workmanship and materials for twelve months.

ABOUT US

Wingrove Marketing Pty Ltd is a marketing and distribution company whose emphasis is on getting their client's products seen in the right places and work with them to develop market opportunities.

Established in 2004, by Peter Wingrove with 20+ years experience in general management, marketing and sales of products in Australia, South-East Asia and the South Pacific Commission, **Wingrove Marketing** provides both support services as well as distribution services to its clients.

Exclusive Manufacturer and Distributor of The Gentle Transfer System

Contact us to discuss your application and arrange a quotation

Wingrove Marketing

P: (02) 8539 7300 Fax: (02) 8359 7677 E: sales@wingrovetmarketing.com.au