

News

Winter 2010

Letter



B&G
CLEANING SYSTEMS LTD
www.bgclean.co.uk



Do you want to increase the Cleaning Power of your pressure washer without buying a new one?

A turbo nozzle is a straight pencil jet which spins in a conical shape. This produces a high impact on the surface being cleaned. It can clean areas very quickly because of its 25 degree angle of coverage. The extra power is useful for farming applications where heavy mud must be removed. It is also very effective when floor cleaning and for building facades. If you only need to use such a powerful nozzle occasionally, we can provide the turbo lance with a quick release trigger gun so it can be fitted quickly when required.



Do you need to clean tanks or vessels?

Did you realise that pressure washers can automatically clean inside closed tanks and vessels? B & G have built special systems to clean larger storage tanks automatically using high volume pumps, but it is also possible to use a high pressure cleaner using a specially designed rotating head.

There are a number of options available depending on the size of the vessel and the soiling to be washed. The principle of operation is to place the tank cleaning nozzle into the tank in a position that the nozzle can be the most effective. When the water flow is started it flows from two or three nozzles which rotate in two planes. The flow is delivered as a straight pencil jet with high impact, so that within a few minutes the nozzles have impacted on every surface of the vessel.

There are two ways of delivering water to the nozzle. Low pressure with high volume or low volume at high pressure. The cleaning effect is proportional to both flow and pressure so both low and high pressure techniques work well.

High pressure tank washing does have the advantage of reducing the water flow which reduces the cost. This is particularly effective when hot water is being used because the costs are higher, and the savings in flow can be significant.

The time it takes to clean a vessel is dependent upon the type and amount of soiling on the vessel walls. It is important to include some form of timer when operating a tank cleaning nozzle.

Types of Tank nozzles

Electrical motor drive

This model is usually fitted with a 240 volts motor which operates with a switch. The water is connected separately and is controlled by means of a valve on the water inlet line. The most common models use two nozzles positioned 180 degree apart.

Water motor drive

These models are generally more expensive. The water flow is passed over either small turbines or pistons to enable the nozzles to be moved through two planes. Nozzles can be two, three or four positioned symmetrically. The nozzle starts to clean immediately the water is turned on.



B & G sell Snowex salt spreaders to keep you operating safely this winter from £460.00 + Vat

Ideal for use in many applications treating paths, walkways, forecourts and other sensitive areas potentially reducing accidents and injury and even possible litigation.

Features: SP85 Pedestrian Spreader

- High quality spreader designed to handle free-flowing ice melt products.
- For use with BS3247 high-purity rock salt.
- Large capacity corrosion free hopper.
- Pneumatic tyres for smooth travel.
- Exclusive stainless steel flow-gate with large aperture.
- Robust sealed gearbox.
- Axle lubrication for extended life.
- Spread deflector.
- SnowEx 1 year warranty.



Snowex Spreaders for all vehicles

Below shows the type of connection system available for different vehicles

A. Towbar Hitch

Can be attached to your existing towbar, enabling your car, ATV or van to join forces with a **SnowEx**.

B. Utility Mount

Fits to your utility vehicle to allow quick attachment of your **SnowEx**.

C. Three Point Hitch

Adapts your tractor to operate the **SnowEx**, with its on-the-move spread width control for treating footways and car parks etc.

D. Forklift Mount

Utilises your existing forklift to enable quick and easy ice control of forecourts and industrial areas.

E. Trailer Mount

A **SnowEx** spreader can be towed behind various vehicles, from garden tractors to cars and industrial equipment with this trailer system.

F. Drop Utility Mount

Reduces the height of the **SnowEx** on the vehicle to provide a lower distribution and loading height.



Please call us to discuss which Snowex Spreader would be best for you.

B & G Depots at: Atherstone, Warwickshire Tel: 01827 717028
 Marchington, Staffordshire Tel: 01283 821363
 Netherton, West Midlands Tel: 01384 238083

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