

DRESTER 1000

High performance
gun cleaner for water
borne paint systems



*The Drester 1000 sets a new standard for
aqua cleaners. Easy to use, flexible in
operation and created with the aim of
minimal environmental impact.*

DRESTER

Made to meet the specific requirements of a diverse range of water borne paint systems

Drester pioneered the first gun cleaner for water borne paints. Now Drester are introducing a new versatile version for such systems, which boasts an integral flocculation and water recovery unit. This aqua cleaner has been developed in cooperation with leading paint manufacturers and can be adapted to comply with different paint systems. Drester 1000 assures perfect results when cleaning spray guns.

Easy to use

Water borne paints are considerably harder to remove from spray guns than conventional paints. Hence the Drester 1000 has been fitted with a pre-wash brush and a rinse gun. The brush is fed with recycled water and the gun with fresh water, while the latter is designed specifically for effective high-pressure cleaning of spray-gun paint channels.

Adapted for different paint systems

The Drester 1000 is easily reset for a variety of requirements. For example, the brush and rinse gun can both be supplied with either fresh or recycled water. There are also special optional extras such as a separate flush gun for different washing liquids, and a pneumatic paddle agitator for certain applications.

Low water consumption and recovery

Thanks to its effective cleaning and water re-use facility, water consumption by the Drester 1000 is low and the environmental impact is lessened. Water recovery is made possible by adding a flocculating

agent when the cleaner is full of soiled wash water. The liquid is agitated automatically with pulsating air, thereby ensuring perfect flocculation in a matter of minutes. After filtration the water can be re-used or simply pumped away through an evacuation hose.

Efficient filter system

The Drester 1000 ensures simple and efficient filtration of the wash water. The paint sludge collects in a primary filter that can afterwards be discarded or evacuated and re-used. A main filter traps the small particles in the liquid, resulting in clear water. The use of two filters makes for simple handling and increases the service life of the main filter.

Powerful diaphragm pump

All the functions of the Drester 1000 are powered by compressed air and it makes use of the pioneering Drester diaphragm pump. Manufactured of totally non-corrosive materials, this pump allows water recovery, liquid agitation and complete cleaner evacuation. The diaphragm pump delivers the liquid at high pressure. This is essential for efficient rinsing of spray-gun paint channels, specially if the rinse gun on the cleaner is set for recycled water.

Complete range for body shops

Drester is the market's leading manufacturer of cleaning equipment for paint shops. We meet our customers' diverse requirements with a wide range of gun cleaners and infra red dryers.

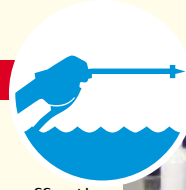
Brush

It's harder to remove water borne paints from spray guns than conventional paints. That is why Drester 1000 has been fitted with a brush for pre-wash with recycled water.



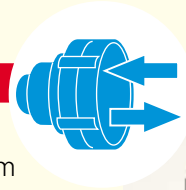
Gun

The rinse gun is designed specifically for effective high-pressure cleaning of spray-gun paint channels. It is a standard set to use fresh water, but can easily be set for recycled water.



Pump

The pioneering diaphragm pump is manufactured of totally non-corrosive materials. The pump allows water recovery, liquid agitation and complete cleaner evacuation.



Agitation

Automatic liquid agitation with pulsating air ensures perfect flocculation in a matter of minutes.



Evacuation

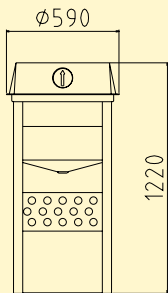
After filtration the water can be reused or pumped away into the drain (subject to local Water Authority approval). This means that manual evacuation of Drester 1000 is not necessary.

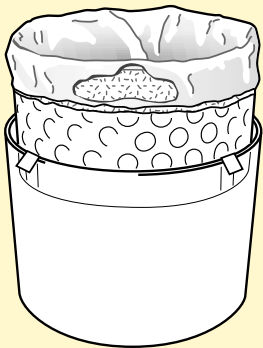
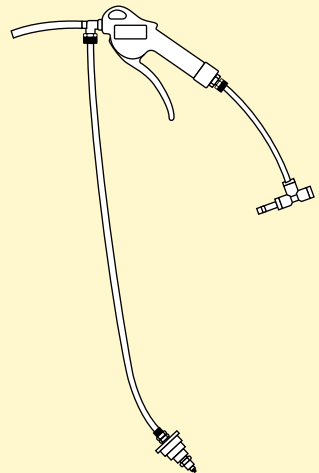
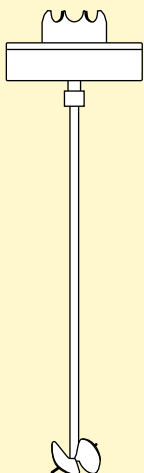


Suction pipe for water recirculation and evacuation

Pre-wash control pedal

Technical Data	
Type:	DRESTER 1000
Liquid volume:	35 litres
Working pressure:	5-12 bar, 100 l/min
Weight (net):	24 kg
Water flow through the pre-wash brush:	1.5-2 l/min
Water flow through the rinse gun:	1.5-2 l/min



Filters	Optional extras	
		
<p><i>Drester filters, part no R8701 main filter, part no R8702 primary filter.</i></p>	<p>Flush gun <i>Suction gun for flushing with special washing liquids, part no 8970.</i></p>	<p>Mixer <i>Pneumatic paddle agitator for certain applications, part no 8960.</i></p>

© Hedson Technologies AB



HEDSON TECHNOLOGIES INC.

T - 905-339-2800 | F - 416-352-5738 | sales@hedsonna.com