

TOMCO₂

SYSTEMS®



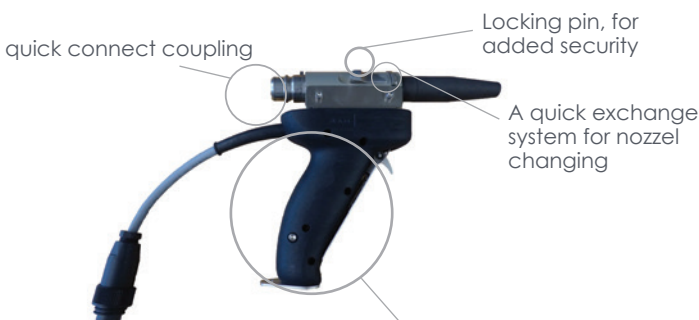
Dry Ice Blasting Units

Industrial Equipment



TOMCO2 Nanojet complete (fully adjustable)

The Nanojet has been specially developed for the plastics industry. It has an integrated pellet grinder in which the dry ice pellets are crushed into finest particles. With the Nanojet a lot of smallest pellets hit on the surface to be cleaned which ensures a precise, fast and consistent surface cleaning. Together with the newly developed gun nozzle and the optional blasting gun with integrated cutter for even finer dry ice pellets, the Nanojet is the perfect all-round package for almost all applications. The integrated grounding roll ensures safe handling during the blasting process. Further benefits are the very low noise level and the significantly reduced compressed air consumption of the Nanojet.

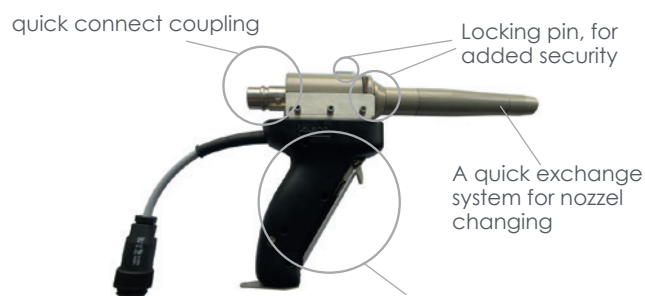


The ergonomic gun handle for easy handling and comfortable operation when blasting over longer periods.



TOMCOJET 1208 complete (fully adjustable)

The TOMCOJET 1208 features a new modern frame design and self-explanatory pictogram. This powerful blasting machine is very easy to use and is particularly suitable for use in industries. Key benefits of the TOMCOJET 1208 is its lightness (only approx. 48 kg/106.9 lb). The newly integrated grounding roll and protective grating in the pellet hopper guarantee safer handling during the blasting process.



The ergonomic gun handle for easy handling and comfortable operation when blasting over longer periods.

Model	Material	*Dimensions L x W x H	Weight empty	Content of pellet hopper	Blasting Pressure	Dry ice consumption	Max power consumption	**Voltage	Connection
Nanojet	frame and cover sheets made of powdercoated steel	635 x 491 x 872mm (variable) (25x20x35 in)	approx. 52 kg (114,6 lb)	approx. 6 kg (13.22 lb)	2 - 10 bar (29.01-145.04 psi) (adjustable)	5 - 20 kg/h (11-44 lb/h) (stepless)	500W (0.68 HP) nominal	110 V, 60 Hz, 1 Ph	Input: claw coupling Chicago 3/4"
TOMCOJet	frame and cover sheets made of powdercoated steel	635 x 491 x 872mm (variable) (25x20x35 in)	approx. 62 kg (136.7 lb)	approx. 9 kg (19.84 lb)	0 - 10 bar (0 - 145 psi) (adjustable)	20 - 40 kg/h (44 - 88.2 lb/h) (stepless)	250 W (0.33 HP) nominal	110 V, 60 Hz, 1 Ph	Input: claw coupling Chicago 3/4"

* Including wheels and folded handle. **other voltages on request

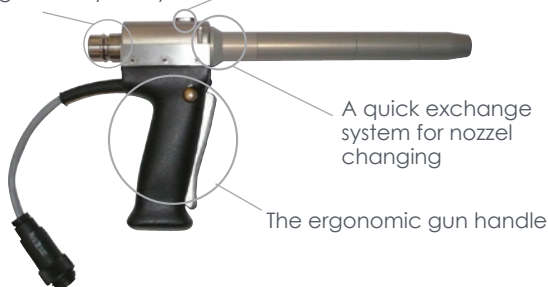


TOMCOJET 1701 complete (fully adjustable)

The TOMCOJET 1701 is a compact, mobile dry ice blasting unit featuring a handy one hose system which has been specially developed to maintain efficient cleaning with contaminants which are harder to remove. This powerful unit is suitable for industrial end users like foundries, tyre manufacturers, food industry and printing industry who require high performance and easy handling.

quick connect coupling.
gun can be attached to
the blasting unit very easily.

Locking pin, for
added security



A quick exchange
system for nozzle
changing

The ergonomic gun handle

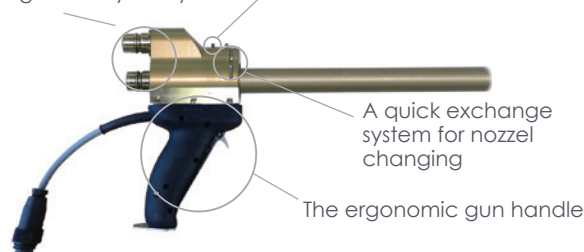


TOMCOJET 2008 Combi Pro complete (fully adjustable)

The TOMCOJET 2008 Combi Pro combines a powerful double hose system, which can be optionally used as a one-hose system, with the option of cleaning with dry ice pellets and the additional abrasive effect of an additive. Thus, users can choose from two blasting options, namely pure dry ice blasting or combination blasting. Designed specifically for the high-end sector, the TOMCOJET 2008 Combi Pro is ideal for maximum performance and time savings.

quick connect coupling.
gun can be attached to
the blasting unit very easily.

Locking pin, for
added security



A quick exchange
system for nozzle
changing

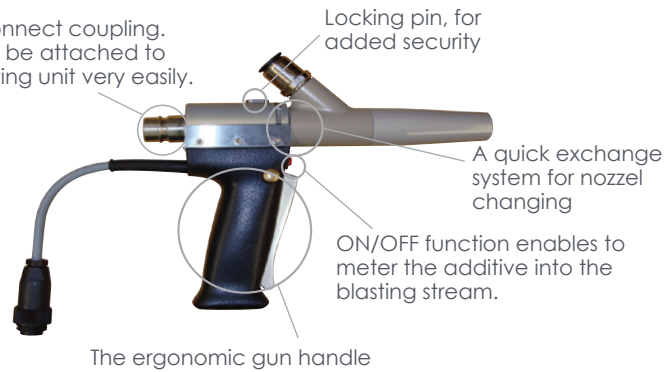
The ergonomic gun handle

Model	Material	*Dimensions L x W x H	Weight empty	Content of pellet hopper	Blasting Pressure	Dry ice consumption	Max power consumption	**Voltage	Connection
TOMCOjet 1701	frame and cover sheets made of pow- der-coated steel	752 x 608 x 1'103mm (30 x 24 x 44 in)	approx. 84 kg (185.2 lb)	approx. 23 kg (50.7 lb)	0 - 10 bar (0 - 145 psi) (adjustable)	25 - 80 kg/h (55.1 - 176.4 lb/h)(stepless)	600 W (0.80 HP) nominal	110 V, 60 Hz, 1 Ph	Input: 3/4" BSP, claw coupling Chicago
TOMCOjet 2008	frame and cover sheets made of pow- der-coated steel	752 x 608 x 1'103mm (30 x 24 x 44 in)	approx. 89 kg (196.2 lb)	approx. 23 kg (50.7 lb) For additive: approx. 12 kg (26.5 lb) (dep. on additive)	w additive: 4 - 8 bar (58 - 116 psi) (adjust- able) w/o additive: 0 - 20 bar (0 - 290 psi) (adjustable) 1 hose: 0 - 10 bar (0 - 145 psi) (adjustable) 2 hose: 0 - 20 bar (0 - 290 psi) (adjustable)	30 - 100 kg/h (66.14 - 220.46 lb)(stepless) Additive Consumption: approx. 30 kg/h (66.14 lb/h) (depending on blasting pressure)	600 W (0.80 HP) nominal	110 V, 60 Hz, 1 Ph (other voltages on requ.)	Input: 3/4" BSP, claw coupling Chicago

* Including wheels and folded handle. **other voltages on request



quick connect coupling.
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TOMCOJET Combi blaster 1708 complete (fully adjustable)

The TOMCOJET Combi blaster 1708 is the first TOMCOJET dry ice blasting unit which allows the use of an additional blasting material in the dry ice stream and therefore offers the best combination of gentle cleaning with dry ice pellets and the additional abrasive effect of a carefully selected additive.

Powerful, handy, minimal secondary pollution and reduced noise emission thanks to a low air consumption - The TOMCOJET Combi blaster 1708 is perfectly suitable for industrial end users of all kinds.

Model	Material	*Dimensions L x W x H	Weight empty	Content of pellet hopper	Blasting Pressure	Dry ice consumption	Max power consumption	**Voltage	Connection
TOMCOjet Combi blaster 1708	frame and cover sheets made of pow- dercoated steel	752 x 608 x 1'103mm (30 x 24 x 44 in)	approx. 84 kg (185.19 lb)	approx. 23 kg (50.7 lb) For additive: approx. 5 kg (11 lb) (depending on additive)	w additive: 4 - 8 bar (58 - 116 psi) (adjust- able) w/o additive: 0 - 10 bar (0 - 145 psi) (adjustable)	25 - 80 kg/h (55.12 - 176.37 lb/h)(stepless) Additive Consumption: approx. 30 kg/h (66.14 lb/h) (depending on blasting pressure)	600 W (0.80 HP) nominal	110V, 60 Hz, 1 Ph	Input: 3/4" BSP, claw coupling Chicago

* Including wheels and folded handle. **other voltages on request

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From Concept to Reality ...
Driving Global CO₂ Solutions