



Product innovation is what defines Flowtech International Ltd, as a global leader in abrasive blasting solutions, we take great pride in the years of knowledge and expertise that our team possess. We take great pride in our patented and patent pending technology, which puts our products at the forefront in our industry across the globe.

Flowtech's products are protected by both granted patents and patent pending status around the world. Flowtech is constantly evolving and developing innovative solutions for the abrasive blasting industry, in addition to this list of patents and applications:

Flowtech Patents:

Apparatus configured to provide both wet and dry blasting and method for operating such an apparatus:

Protected By International Patents Granted & Pending
EU PATENT NO. EP 3 515 661

USA PATENT APPLICATION NO. 20190275640A1

Flowtech Dual Induction Blasting System: PCT/EP2020/058157 - Global Patent Pending

Flowtech International designed and developed the world's first commercial non-pressurized abrasive blasting system, incorporating world first dual induction abrasive blasting technology.

Flowtech N/C Pinch Valve: GB2012945.8 - Patent Granted

Flowtech International designed and developed the world's first Monoblock pneumatic/hydraulic flow control abrasive pinch valve, with variable pressure controlled opening adjustment, controlled by either pneumatics or hydraulics. Flowtech's innovative valves lead the way in media flow control technology.

Flowtech Venturi Blast System: GB 2019037.7 & PCT/EP2021/067439 – Global Patent Pending

Flowtech International designed and developed the world's first "contractor" style selectable wet/dry venturi pressure blast system for ultra-heavy duty blast cleaning.

Flowtech (NABS): GB 2111956.5 - Global Patent Pending

Flowtech International designed and developed the world's first non-pressurized hopper (non-pressurized, abrasive blasting system) - designed to replace pressure blast pots, with selectable wet or dry blasting on demand.

Flowtech Vortex Nozzle: GB 2203637.0 – Global Patent Pending

Flowtech International designed and developed the revolutionary vortex nozzle configured to work only with our unique “*dual induction*” abrasive blasting systems, providing ultra-efficient abrasive blasting with vortex flow technology!