



by Rioned.
ANDY GUEST
JETTERS

HIGH-PRESSURE DRAINAGE EQUIPMENT

BRITISH-BUILT VAN-PACK JETTERS, PARTS, SERVICING AND SPARES



andyguestjettters.co.uk



HIGH-PERFORMANCE STAGE V JETTING MACHINES

Though the last few years have been challenging, we have continued to develop our products and evolve with the industry.

Current and future emissions regulations have been at the forefront of this development, with the introduction of two new Stage-V compliant diesel jetters to our range of high-performance machines. Petrol jetters continue to grow in popularity and our industry-leading 3-Series, launched in 2019, has proved a great success, with very positive feedback from users.

Supported by Rioned, the leading manufacturer of drainage equipment in Europe, we have also expanded to offer camera and inspection equipment for the first time in our history. Alongside our commitment to deliver turnkey services to customers, we continue to supply a wide range of nozzles, accessories and spares via our webshop and the parts department.

I hope that you enjoy our new catalogue and look forward to working with you in the future.



ANDREW WILSON
UK Director



MEMBERS OF THE AG TEAM BASED AT OUR KEIGHLEY HQ IN WEST YORKSHIRE

Andy Guest Jetters produce their high-pressure jetting machines in accordance with machine directives (2006/42/EC), in conformance with the regulations of the following EEC directives: 2004/108/EC and the following harmonized European standards have been applied: NEN-EN-ISO 12100-1, NEN-EN-ISO 12100-2, NEN-EN-ISO 13850, NEN-EN-ISO 13857, NEN-EN-349, EN 60204-1.

COMPLETE TURNKEY EQUIPMENT SERVICES

FLEXIBLE FINANCE



Working with UK vehicle and asset finance specialists, we offer a range of competitive and flexible finance options.

Finance packages can be arranged for jetting equipment, the base van, customisations and a wide range of drainage tools and accessories. Based on individual financial circumstances, payment options can include low-start payments, VAT deferrals and zero deposits.

We'll work with you and the finance provider to tailor packages to suit your equipment requirements and financial situation. In most cases, arrangements only require a single monthly payment upfront.

VAN-PACK HIRE PACKAGES



RioHire vehicles, from Rioned, make it simple to add extra capacity to your fleet at short notice.

Fully-equipped jetting vans can be hired and driven away in a matter of hours with a simple hire agreement. Standard hire vehicles include a 3000psi Rioned jetter, 60ltr water-tank, work and interior lights, storage, welfare equipment and exterior chevron signage. We can also install jetters into customer-owned vehicles. Affordable hire packages offer the advantage of complete maintenance coverage, removing any concerns about unforeseen equipment repair costs.

AFTER SALES + SERVICING



Our fully-equipped service vehicles provide UK-wide mobile servicing and reactive maintenance.

All servicing work is undertaken by approved technicians within 24 or 48 hours of a machine breakdown being reported, depending on the type of contract.

A full range of the replacement parts, upgrades and accessories can be ordered via our parts department or webshop with most stock items available for next day delivery. We also offer a drop-in service, where our friendly team can offer diagnosis and solutions should you have any issues with your equipment.

VEHICLE CONVERSIONS



Our in-house vehicle conversion service enables a fast-turnaround on fully-equipped, operation-ready drainage vehicles.

Vehicle conversions embody our turnkey approach and objective of providing complete drain jetting solutions.

Vehicle conversions are carried out to water industry standards and comply with health and safety requirements. Our standard van package has been designed to meet the requirements of most contractors and includes lining and flooring, beacons, lighting, storage and welfare equipment. We also offer a wide range of other enhancements.

1-SERIES VAN-PACK JETTER

“It’s ideal for unblocking drains and has nearly the same capability as larger machines but it is much more economical.”
METRO ROD

Flexible Finance	Jetter	Weekly
Jetter Only	1-Series	£26
+ Remote	1-Series	£35
Ford Transit Custom	1-Series	£130

The 1-Series high-pressure jetting machine can be installed in the smallest commercial vans due to a dry weight of under 250KG.

Developed with the performance and specification of much larger machines, this compact powerhouse is the ultimate low-cost solution for domestic drainage and cleaning contractors and large scale users. Safety was a key aspect in the

design of the 1-Series, with the inclusion of automatic HP pump protection and engine revs reset; features not usually available at this price point.

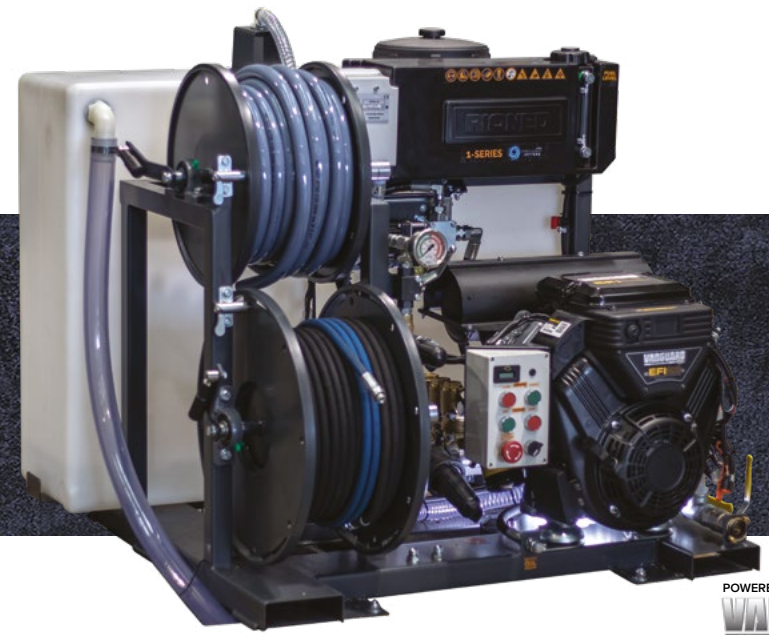
Powered by an emission compliant, fuel-injected 23HP V-Twin OHV petrol engine, the 1-Series offers maximum fuel efficiency and performance. It uniquely features an electronic control panel for ease-of-use and offers low-cost remote

control upgrades due to the plug and play characteristics of the unit.

The lightweight machine features large capacity jetting and filling reels, an unloader valve system and anti-freeze valve as standard. Installation and handling have been made easy due to the inclusion of dedicated lifting points, and its compact dimensions means it can be fitted in small commercial vans with room for additional equipment.

TECHNICAL SPECIFICATION

Pipework Diameter	< 200mm
Performance	3000PSI @ 8GPM (200 BAR @ 36LPM)
Std Water Tank Capacity	250 Litres (55 Gallons)
Engine	Briggs and Stratton Vanguard EFI V-Twin Petrol
Engine Power	23HP (17.2kW)
HP Pump Type	Triplex Plunger Pump
Engine Cooling	Air-Cooled
Run Dry Protection	Standard
Frost Protection	Anti-Freeze Valve
HP Reel	Manual
Hose	60 Metres 3/8" Jetting Hose (195ft)
Reel Arrangement	Fixed Hose Reel
Filling Hose	25M Reel
Control Box	Push-Button Controls
Pressure Relief System	Unloader Valve
Remote Control	5-Channel Radio Remote Control (Optional)
Construction	Compact Mild Steel Construction, Powder Coated
Accessories Included	2 Standard Nozzles, User Manual, Leader Hose
Approx. Dry Weight	250KG
Approx. Max Weight	500KG (with standard 250L water tank)
Dimensions (mm)	1050mm D x 1130 W x 1020 H (with standard water tank)
Fuel Tank Capacity	15 Litres
Base Vehicle Suitability	Ford Transit Connect, Vauxhall Combo/Vivaro, Mercedes Benz Citan, VW Caddy/Transporter, Renault Trafic, Peugeot Expert



3000PSI @ 8GPM

POWERED BY
VANGUARD
COMMERCIAL POWER

Lightweight, compact, powerful, the low-cost jetting machine with the high specification

2-SERIES VAN-PACK JETTER

“We’re over the moon with the new equipment. It means biggest isn’t always best and it’s an ideal machine for what we wanted.”
NORTHUMBERLAND COUNTY COUNCIL

Flexible Finance	Jetter	Weekly
Jetter Only	2-Series	£47
+ Remote	2-Series	£51
Ford Transit Custom	2-Series	£148

Lighter, quieter, and more compact than its predecessor, the feature-rich 2-Series has been designed for everyday use.

Complying with Stage V and Tier 4 emissions regulations without compromising on performance, this powerful small jetter utilises a best-in-class engine for cleaning and unblocking sewers and drains up to 250mm. A new compact frame

design allows it to be installed in the smallest commercial vehicles with enough space to include tools and ancillary equipment.

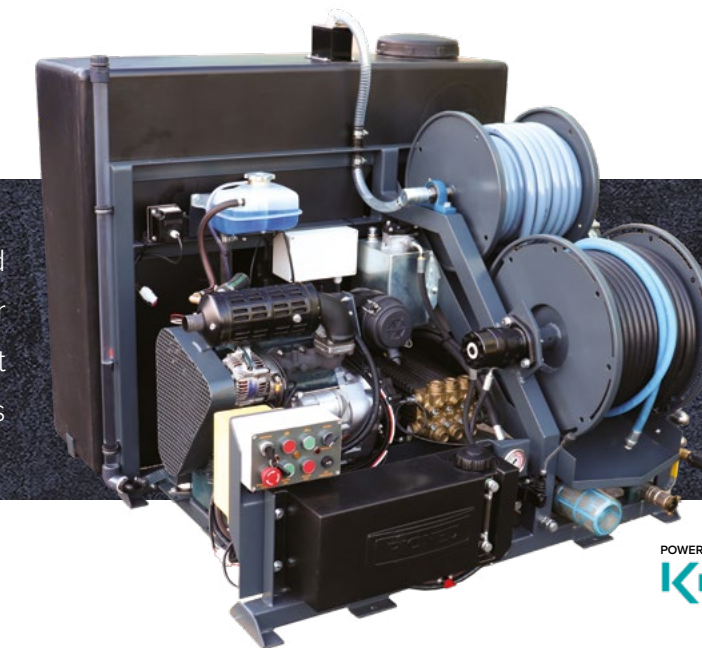
The 2-Series is powered by a naturally aspirated and water-cooled Kubota D902 diesel engine driving a triplex plunger pump that offers 3000PSI @ 9GPM performance. The engine utilises Kubota’s improved E-TVCS (Three Vortex Combustion System) to reduce emissions and

provide enhanced noise reduction. By expanding the bore and stroke, Kubota has increased engine displacement while maintaining its compact size to deliver both superior endurance and reliable engine performance.

The 2-Series was designed for single-person operation, with the machine operated via an electronic push-button control panel and optional radio remote control.

TECHNICAL SPECIFICATION

Pipework Diameter	< 250mm
Performance	3000PSI @ 9GPM (200BAR @ 34LPM)
Std Water Tank Capacity	400 Litres (88 Gallon)
Engine	Kubota D902 3-Cylinder Diesel
HP Pump Type	Triplex Plunger Pump
Engine Cooling	Water-Cooled
Run Dry Protection	Standard
Frost Protection	Unloader & Anti-freeze Valve
HP Reel	Hydraulic Drive HP Reel
Hose Guidance	Not Included (Optional)
Hose	Single-wire Lightweight Hose
Reel Arrangement	Integrated Filling Reel
Filling Hose	25M Reel
Control Box	Yes
Remote Control	Plug and Play Radio Remote
Construction	Compact Mild Steel Construction & Powder Coated
Included Accessories	2 Standard Nozzles, User Manual, leader hose
Base Vehicle Suitability	Ford Transit Connect, Vauxhall Combo/Vivaro, Mercedes Benz Citan, VW Caddy/Transporter, Renault Trafic, Peugeot Expert
Warranty	12 Months (terms and conditions apply)



3000PSI @ 9GPM

POWERED BY
Kubota

A feature-rich reliable and powerful jetter, ideal for daily use in the smallest commercial vehicles

3-SERIES VAN-PACK JETTER

“The performance is exceptional. Its not only lighter and more fuel efficient but compares to well to diesel-powered machines.”
DANAHER AND WALSH GROUP

Flexible Finance	Jetter	Weekly
Jetter Only	1-Series	£46
+ Remote	1-Series	£50
Ford Transit Custom	1-Series	£162

The 3-Series is a petrol-driven jetter that offers the perfect balance of performance and functionality within a compact and lightweight frame.

Suitable for use in sewers and drains up to ø300mm, the 3-Series is a Stage V emissions-compliant machine utilising a modern, powerful engine that is lighter, quieter and more cost-effective to operate than

most diesel machines. Until recently, this feature-rich jetter specification was unavailable to operators with smaller vehicles.

The 3-Series dissipates residual engine heat quickly. The EFI engine also has a better torque curve, which maximises performance and efficiency, whilst the engine management system improves diagnostic capabilities and allows for engine remapping if required.

The 3-Series includes an electronic push-button control panel for ease of operation.

With an industry-standard performance of 3000PSI @ 12GPM, the 3-Series more than meets the demands of the professional contractor, and is also designed for single-user operation through the use of a 5-Channel radio remote control. Stack and split system arrangements are also available.

TECHNICAL SPECIFICATION

Pipework Diameter	250 – 300mm
Performance	3000PSI @ 12GPM (200 BAR @ 54LPM)*
Std Water Tank Capacity	400 Litres (88 Gallons)
Engine	Briggs and Stratton Vanguard EFI V-Twin Petrol
Engine Power	37HP (27kW)
HP Pump Type	Triplex Plunger Pump
Engine Cooling	Air-Cooled
Run Dry Protection	Standard
Frost Protection	Anti-Freeze Valve
HP Reel	Hydraulic Drive
Hose	90 Metres ½" Lightweight Single-Wire Jetting Hose
Reel Arrangement	Fixed Hose Reel
Filling Hose	25M Reel
Control Box	Electronic Control Panel
Pressure Relief System	Unloader Valve
Remote Control	5-Channel Radio Remote System (Optional)
Construction	Compact Mild Steel, Shot Blasted, Powder Coated
Accessories Included	2 Standard Nozzles, User Manual, Leader Hose, Lightweight Engine and Pump Cover
Approx. Dry Weight	335KG
Approx. Max Weight	735KG (with standard water tank)
Dimensions (mm)	1220 D x 1250 W x 1350 H (with standard water tank)
Fuel Tank Capacity	20 Litres
Base Vehicle Suitability	Ford Transit Connect, Vauxhall Combo/Vivaro, Mercedes Benz Citan, VW Caddy/Transporter



3000PSI @ 12GPM



5-SERIES VAN-PACK JETTER

FLEXIBLE FINANCE

A range of finance options are available to help spread the cost of the jetter, the vehicle, interior conversions and additional equipment.

The most powerful van-pack in the AG range, the all-new, 5-Series meets all Stage V emissions standards and replaces the popular 4-Series.

Powered by a Yanmar 4-cylinder common rail, direct-injection diesel engine and triplex plunger pump, the 5-Series delivers 3000psi @16gpm and is capable of handling the most demanding drainage tasks.

Current and future emissions standards have been key in its development, with direct-injection technology reducing emissions while increasing the engine's fuel economy and power output.

A DPF (diesel particulate filter) minimises the particulate matter in the machine's exhaust gas and the inclusion of a heat exchanger instead of a traditional radiator has reduced overall weight.

The new compact frame design means the 5-Series can be fitted in most mid-size drainage vehicles, such as the Transit Custom, whilst allowing space for drainage equipment and tools.

The jetter is best suited to drain cleaning operations in pipelines with a diameter up to 350mm. It is also available in stack and split configurations for installation in CCTV and multipurpose vehicles.

TECHNICAL SPECIFICATION

Pipework Diameter	< 350mm
Performance	3000PSI @ 16GPM (205BAR @ 60LPM)
Std Water Tank Capacity	400 Litres (88 Gallons)
Engine	Yanmar 4TNV88C 4-Cylinder Diesel
Engine Power	47HP (35.5kW)
HP Pump Type	Triplex High-Pressure Pump
Engine Cooling	Water-Cooled
Run Dry Protection	Standard
Frost Protection	Anti-Freeze Valve
HP Reel	Hydraulic Drive HP Reel
Hose	90 Metres ½" Lightweight Single-Wire Jetting Hose
Reel Arrangement	Fixed Hose Reel
Filling Hose	25M
Control Box	Yes
Pressure Relief System	Unloader Valve
Remote Control	5-Channel Radio Remote System (Optional)
Construction	Compact Mild Steel Construction & Powder Coated
Accessories Included	2 Nozzles, User Manual, Leader Hose
Base Vehicle Suitability	Ford Transit/Transit Custom, Vauxhall Movano, Mercedes Benz Sprinter, VW Crafter, Renault Master

UPGRADES + OPTIONS

- Tank Capacity Upgrade
- 5-Channel Radio Remote Control
- Hose Guidance
- Lightweight Jetting Hose
- Mini Hose Kit
- Safety and Dry Shut Lances
- Specialist Nozzle Kits
- Surface Cleaning Equipment

Improved performance, reliability and efficiency, the all new Stage V compliant 5-Series jetting machine



COMING SOON

3000PSI @ 16GPM



BESPOKE JETTING EQUIPMENT

In-house manufacturing and the expertise of our engineering team enable the production of bespoke jetting systems to suit requirements.

Custom builds include stack and split systems, hot water units, bespoke parts and mountings, and a wide range of pressure and flow capacities.

Standard Stack Van-Packs

All our popular van-pack machines are available as compact and lightweight stack or split systems that have been developed for use in multipurpose CCTV/drain lining vehicles and smaller commercial vans. These units offer the same level of performance and features as a conventional van-pack but sit at less than half the width, allowing

contractors to maximise vehicle access, space and payload.

Water tanks can also be mounted independently to the jetter for improved weight distribution and vehicle handling. All stack machines are supplied or fitted with the correct hoses and attachments to install the water tank away from the main machine. A range of machine upgrades are also available.



“Really impressed with the 3-Series, it’s a powerful package for the size and weight and allows for CCTV and re-lining equipment in the van.”
DYNO ROD

REMOTE JETTING HOSE REEL

Designed for the most demanding of environments, Remote Jetting Hose Reels are custom built to suit requirements.

These diesel-powered units are ideal for high-pressure jetting in restricted access sites where normal water supply is difficult, enabling contractors to undertake jobs at a distance from the jetting machine.

Manufactured in-house, Remote Hose Jetting Reels can be supplied in tracked, wheeled and dumper arrangements. The most common track systems are especially suited to off-road terrains, such as fields, golf courses, railway embankments and canal or river sides.

The standard remote reel features a one-metre-wide undercarriage, powered by a 16.5HP diesel engine,

with the brake drive driven through a valve chest arrangement. The hydraulic drive hose reel holds 230 metres of 1” jetting hose.

The unit is controlled via an easy-to-use control panel for reel operation and precision manoeuvring on ground gradients up to 50%. Hydraulic stability bars and manual stabiliser jacks can be included to anchor the Remote Reel when in use.



FLEXIBLE FINANCE

A range of finance options are available to help spread the cost of the jetter, the vehicle, interior conversions and additional equipment.



3-SERIES STACK

Pipework Diameter	250 – 300mm
Performance	300PSI @ 12GPM (200 BAR @ 54LPM)
Std Water Tank Capacity	400 Litres (88 Gallons)
Engine	Briggs + Stratton Vanguard EFI V-Twin Petrol - 37HP
HP Pump Type	Triplex Plunger Pump

5-SERIES STACK

Pipework Diameter	< 350mm
Performance	3000PSI @ 16GPM (205BAR @ 60LPM)
Std Water Tank Capacity	400 Litres (88 Gallons)
Engine	Yanmar 4TNV88C 4-Cylinder - 47HP
HP Pump Type	Triplex Plunger Pump

STANDARD REMOTE REEL SPECIFICATION

Machine Type	1M Wide Fixed Tracked Undercarriage
Engine	Kohler KDW702 - Electric Start
Engine Power	16.5HP (12.3kW) - Unit Speed 4.5km/h
Engine Cooling	Liquid-Cooled
HP Reel + Hose Capacity	Hydraulic Drive. 230M 1” Jetting Hose
Pressure Relief System	Unloader Valve
Gradability	36%-50%
Control Panel	Joystick Controls (Optional Remote Control)
Lighting	Removable Beacon, Fixed 2 x LED Work Lamps
Approx. Dry Weight	Approx. 750KG excluding Hose
Load Capacity	1 Ton
Hydraulic Oil Tank	30 Litres
Fuel Tank Capacity:	6 Litres

“Having a unit mounted on tracks means we can use it to reach virtually any site regardless of the terrain.”

MANTANK LTD

UPGRADES + OPTIONS

- Manual Front Stabiliser Jacks
- Hydraulic Front Stabiliser Bar
- Thermoplastic Jetting Hose (Various Specs Available)
- 1.2m - 2.0m Wide Reels
- Electro-Hydraulic Drive System for use Indoors
- Radio Remote Control

TV35 PUSH-ROD CAMERA SYSTEM

The TV35 is an affordable, lightweight push-rod camera system for drain and sewer inspection and surveys of pipes with diameters up to 200mm.

With a 23mm IP68-rated camera head waterproof to depths of 10m, the unit features a 120° wide-angle lens, 12 LED lights and scratch-proof sapphire glass cover, making it the perfect addition to any drainage vehicle. The open-reel system includes 35m of 6.8mm fibreglass push-rod cable, comfortably capable

of negotiating 90° bends in smaller diameter pipes. Recorded images and videos are viewed via playback on an LCD monitor and saved to integrated SD cards.

Mounted on a compact frame, the T35 has a maximum weight of just 13KG, making it easy to transport. Powered by rechargeable lithium-ion batteries that offer five hours of continuous activity, its robust design means that it can withstand daily use. The removable control box and wireless keyboard allow for easier operation in confined spaces.

CMOS 1/3"

7" COLOUR DISPLAY

FROM £1250

LI-ION BATTERY

IP68 10m



STANDARD CAMERA HEAD



SELF-LEVELLING HEAD



800 X 480 PIXELS

TECHNICAL SPECIFICATION

CAMERA HEAD	
Sensor	1/3" CMOS
Head dimension	23mm (D) x 45mm (L)
View Angle	120° Wide-Angle
Lens Cover	Sapphire Glass
LED	12 White LEDs
Waterproof	IP68 - 10m Underwater
Focus Distance	20cm (approx)

LCD DISPLAY & DVR	
LCD Resolution	800 x 480 pixels
Recording	Video and Audio
Picture	Picture Shot Function
Video Compression	MPEG-4
LCD Size	7-Inch
External Memory	SD Card (Max 32GB)
Menu Languages	Nine Languages

CABLE REEL	
Material	Fibreglass Rod Cable
Cable Length	35M
Connector	Gold Touch-Point
Wheel Diameter	33cm
Cable Diameter	6.8mm (0.27")

PARTS AND ACCESSORIES

FREE SHIPPING

Visit the webstore for FREE shipping on most items. www.andyguestjetters.co.uk



HIGH PRESSURE NOZZLES

We stock a comprehensive range of jetter nozzles including fixed, rotating and specialist nozzles for the toughest drain and sewer cleaning tasks. All with next-day delivery.



SPRAY GUNS + LANCES

Essential spray guns and lances for undertaking high-pressure drainage and surface cleaning/preparation work.



HIGH PRESSURE HOSES

We supply hoses for all aspects of drainage and sewer work, including lightweight single-wire hoses specifically designed for sewer cleaning, mini hose kits and thermoplastic jetting hoses.



SPARE PARTS

We stock a wide range of spare parts for both Andy Guest and other makes of high-pressure jetting equipment.

RADIO REMOTE CONTROL

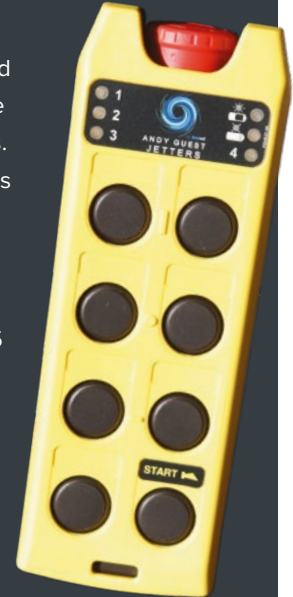
The Andy Guest radio remote control is designed to withstand everyday use in the toughest conditions. The handset pack includes the transmitter, receiver, charger and antenna.

- Transmitter Unit
- 433Mhz – 915Mhz IP65
- Receiver Unit
- External Antenna
- External Li-ion Battery
- Pouch with Belt
- Battery Charger

Retrofitting options are also available.

“Economics dictate the evolution of the industry. It’s about making money by being able to identify and fix issues in a single visit. Manufacturers have modernised equipment, with the range of features and the use of remote controls prompting a switch to single-man operations.”

PAUL CROWLEY
DIRECTOR OF DYNO-ROD IRELAND



MANUFACTURING SALES + SERVICE



by Rioned.
**ANDY GUEST
JETTERS**

ANDY GUEST JETTERS

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Tel: 0139 556 7374

SCOTJET LIMITED

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Glasgow
Lanarkshire G51 3HZ
Tel: 0141 440 0200

N1 JETTING SYSTEMS

Unit 13 Cathedral Park
Durham DH1 1TF
Tel: 0191 375 77790

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Castlebar, Co. Mayo F23 KW90
Tel: +353 871627963

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Portadown, BT62 1NH
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Storrington (Nr. Pulborough)
West Sussex, RH20 3DW
Tel: 01903 741780

MIDLAND JETTING SERVICES LTD

Unit 4, Kingfisher Industrial
Estate, West Bromwich B70 0AT
Tel: 0121 520 6641



We also offer export sales via a worldwide network of agents.
Please get in touch for more information.

andyguestjettters.co.uk

