

# *Xpert*™

**Tools & Ancillaries**

Developed by Xpert. For experts.

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The Xpert tools range was developed specifically for fenestration industry professionals by a team of experienced fenestration industry professionals. In other words, developed by Xperts, for experts.

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## XPRT Abbreviations

**BSP** - British Standard Pipe.  
It is a thread measurement used globally for pipe connections - in this instance for air compressors.

**RPM** - Revolutions per minute.  
It is a measurement of rotational speed of a mechanical component.

**Grit** - The sanding disc grit number helps you to identify the right product for your needs. The grit of a piece of sandpaper is expressed as a number - I.E. P320.  
It refers to the quantity of abrasive units per square inch on the sanding disc. The higher the number the finer paper.

## XPERT AIR DENTIST DRILL



The Xpert Air Dentist Drill is fast and compact - essential on a professional workbench.

- Also referred to as '3mm die grinder'
- Compact size
- High speed: 22000 RPM
- Supplied with accessories; spanner wrench set
- Easy to use



Spanner set



### PART NUMBER

#### Description

3mm Air Dentist Drill

ADD10000

## XPERT 3/8 KEYLESS AIR DRILL



The Xpert Keyless Air Drill has a touch sensitive trigger and is ideal for prepping holes at your workbench.

- Speed 1800 RPM
- Cushion grip for improved comfort
- 10mm chuck size
- Low noise level - 82 decibels
- Air inlet: 1/4 BSP



Cushion grip

### PART NUMBERS

#### Description

3/8 Keyless Air Drill

KAD10000

## XPERT AIR SCREWDRIVER



The Xpert Air Screwdriver has a touch sensitive trigger with a powerful output.

- Cushion grip for improved comfort
- Speed: 1800 RPM
- Low noise level - 82 decibels
- Reversible
- Rear exhaust
- Air inlet: 1/4 BSP
- Supplied with accessories; 17mm wrench and 1/4" wrench key

### PART NUMBERS

#### Description

Air Screwdriver	ARD10000
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## HSS ROUTERS

A range of professional high speed steel (HSS) router cutters ideal for routing PVCu.



### PART NUMBERS

4x12x60x8	ROUT412608
5x12x60x8	ROUT51260/8OR
4x40x100x8	ROUT440NR
5x35x80x8	ROUT535NR
5x40x100x8	ROUT540100
5x40x100x8 twin flute spiral	ROUT540NR
6x40x100x8	ROUT640NR
8x14x80x8	ROUT814NR
8x30x100x8	ROUT830NR
8x14x120x8	ROUT814120NR
8x40x120x8	ROUT840120NR
10x40x100x8	ROUT1040NR
12x14x80x8	ROUT1214NR
4x16/45x90x8	ROUT416D
5x18/35x80x8	ROUT518D
5x16/45x90x8	ROUT516D
5x14/35x120x8	ROUT 514/4512D
6x16/45x90x8	ROUT616D
8x14/68x100x8	ROUT814/68D

## XPERT AIR SISAL MACHINE & MOP



Sisal mop replacement

The Xpert Air Sisal machine is perfect for polishing PVCu window frames.

- Robust male threaded mop
- Speed: 4500 RPM
- Recommended for use with cream cleaner
- Simple to change mop head, replacements available
- Air inlet: 1/4 BSP

### PART NUMBERS

#### Description

Air Sisal Complete Machine	ASM10000
M8 Male Threaded Sisal Mop	ASM20001

## AIR BLOW GUN



The SIP Air Blow Gun is light-weight with a touch sensitive trigger and long, angled nozzle for blowing swarf and dust away from your application and workbench, even from hard-to-reach areas.

- Length: 250mm
- Inlet: 1/4 BSP

### PART NUMBERS

#### Description

SIP Air Blow Gun	ABG10000
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## XPERT ORBITAL AIR SANDER



Adjustment spanner

The Xpert Orbital Air Sander features a 6" sanding disc and is ideal for polishing and finishing PVCu applications.

- Comfortable rubber palm grip
- Rear exhaust keeps air away from work area
- High speed: 10,000 RPM
- Pad diameter: 150mm
- Non-vacuum
- Supplied with adjustment spanner
- Simple to use

### PART NUMBERS

#### Description

6" Pro Air Sander

ASP10000

## SPARE BACKING PADS



Front of pad

Spare backing pads for the Orbital Air Sander

- Diameter: 150mm
- Thread: M8 male
- Red and black pad accepts self adhesive sanding discs
- Green and yellow pad accepts hook and loop sanding discs



### PART NUMBERS

#### Description

Backing Pads - Hook & Loop

SPP10000

Backing Pads - Self Adhesive

SPP10001

## HIGH PERFORMANCE SANDING DISCS



High performance sanding discs with high cut power for efficient sanding.

- Option of hook and loop or self-adhesive backing for quickly changing grits
- Dust extraction for cleaner working
- A range of grits available



## PART NUMBERS

Description	Size	Grit	Box Qty	Part Number
Hook & loop sanding discs	150mm	P120	100	SDC10120
Hook & loop sanding discs	150mm	P180	100	SDC10180
Hook & loop sanding discs	150mm	P240	100	SDC10240
Hook & loop sanding discs	150mm	P320	100	SDC10320
Hook & loop sanding discs	150mm	P400	100	SDC10400
Hook & loop sanding discs	150mm	P500	100	SDC10500
Self adhesive sanding discs	150mm	P120	100	SDC20120
Self adhesive sanding discs	150mm	P180	100	SDC20180
Self adhesive sanding discs	150mm	P240	100	SDC20240
Self adhesive sanding discs	150mm	P320	100	SDC20320
Self adhesive sanding discs	150mm	P400	100	SDC20400
Self adhesive sanding discs	150mm	P500	100	SDC20500

## AIR FITTINGS - PCL



A range of airline fittings by market leaders PCL to effectively manage the airflow connection between your air tool and air hose or compressor.

PTFE tape is used for sealing pipe threads by wrapping around the exposed pipe to create a tight bond. It also helps to prevent the threads from seizing when being unscrewed.

### XPERT TIP!

PTFE stands for polytetrafluoroethylene



## PART NUMBERS

### Description

3/8 Tail Fitting	A	APT10000A
Female Adaptor	B	APT10000C
3/8 Tail to Adaptor	C	APT10001A
Male Vertex Coupling	D	APT10000F
Female Vertex Coupling	E	APT10000E
Male Adaptor	F	APT10001C
PTFE Tape		TAP10000



## HAMMER



- 1.5" Diameter face
- Easily interchangeable
- 650g

Hammers with a chrome plated zinc head with two screw-in nylon faces which are designed to be replaced when worn.

- Fitted as standard with screw in White Nylon Faces
- Faces are designed to wear and to be replaced by hand
- All faces are one piece moulded
- No metal pegs or inserts to damage the workpiece when worn
- Serrations in the metal head prevent faces coming loose during use
- Faces have a shoulder for extra strength and to prevent fracture from misdirected blows
- Rubber faces also available

## PART NUMBERS

### Description

708 Mallet, 25mm Head	NHM20025
710 Mallet, 32mm Head	NHM20032
712 Mallet, 38mm Head	NHM20038

### Thor Mallet Spare Faces

708 Nylon Face, White	NHM10252
710 Nylon Face, White	NHM10322
712 Nylon Face, White	NHM10382
708 Rubber Face, Grey	NHM10251
710 Rubber Face, Grey	NHM10325
712 Rubber Face, Grey	NHM10381



- 1" Diameter face
- Easily interchangeable
- 250g

## XPERT FOAM APPLICATION GUN



The Xpert PU Foam Application Gun has a stainless steel nozzle and a Teflon coated internal chamber.

- Plastic handle with finger grips for improved comfort when in use
- Length: 200mm
- Simple to use
- Includes 2 extension tubes



Stainless steel nozzle



Finger grips

### PART NUMBERS

#### Description

PU Gun 200mm

GUN10000

## XPERT MASTIC GUN - HEAVY DUTY & DRIPLESS



The Xpert Mastic Gun has a carefully designed clutch function to stop material dripping after compression.

- Clutch function reduces waste, drips and mess after use
- Revolving barrel
- Suitable for holding tubes up to 400ml



Xpert branding



Clutch function to prevent drips

### PART NUMBERS

#### Description

Mastic Gun - Heavy Duty Dripless

SIL99990

## XPERT 10-IN-1 MULTI-PURPOSE KNIFE



The Xpert 10-in-1 Multi-purpose Knife is ideal for removing window beads.

- 10-in-1 functionality
- Strong chrome blade
- Steel 'hammer' end cap
- Cushioned non-slip handle for improved comfort and safety

### PART NUMBERS

#### Description

10 in 1 Multi-Purpose Knife

KNF10002

## XPERT CHISEL KNIFE



The Xpert Chisel Knife has a solid, strong, hard wearing blade which is suitable for removing beads as well as a general purpose scraper.

- 32mm blade
- Strong chrome blade to avoid bending
- Steel 'hammer' end cap
- Cushioned non-slip handle for improved comfort and safety

### PART NUMBERS

#### Description

32mm Chisel Knife

KNF10001

## **XPERT** MITRE SHEARS - FIXED BLADE



The Xpert Mitre Shears are perfect for achieving clean cuts and precise angles - ideal for cutting thicker uPVC trims, gaskets and stripped wood.

- Cushioned non-slip handles for improved comfort and safety
- Safety lock handle
- Multi-angled base 45 - 90°
- Fixed blade
- Suitable for plastic, rubber and wood



Multi-angled



SK5 spare blade

### PART NUMBERS

#### Description

Mitre Shears Fixed SK5	GKT03104
SK5 Spare Blade	GKT03105

## **XPERT** MITRE SHEARS - QUICK CHANGE BLADE



The Xpert Mitre Shears with 'quick change' blades are perfect for achieving clean cuts and precise angles - ideal for cutting uPVC trims, gaskets and stripped wood.

- Cushioned non-slip handles for improved comfort and safety
- Safety lock handle
- Multi-angled base 45 - 90°
- Quick change, Stanley type blades



Quick change blade



Safety lock

### PART NUMBERS

#### Description

Mitre Shears Quick Change SK2	GKT03804
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## DON CARLOS MOON KNIFE



Wooden handle

Don Carlos Moon Knife is perfect for a range of applications during uPVC window fabrication - trimming welded joints, gaskets etc.

- Sharp, crescent shaped blade with brushed finish
- Wooden handle

### PART NUMBERS

#### Description

Don Carlos Moon Knife

DCK10002

## XPERT MOON KNIFE



Non-slip handle

The Xpert Moon Knife is perfect for a range of applications during uPVC window fabrication - trimming welded joints, gaskets etc.

- Sharp, crescent shaped blade with brushed finish
- Red cushioned, non-slip handle for improved comfort and safety

### PART NUMBERS

#### Description

Xpert Moon Knife

DCK10000

## XPERT TOOL BOX SAW



The Xpert Toolbox Saw is fine toothed with 16TPI to give a smooth cut in a wide variety of wood based materials, aluminium, plastics and laminates.

- Ergonomic plastic handle
- Size: 14"
- 16PPI

### PART NUMBERS

#### Description

Xpert Toolbox Saw

SAW90004

## REPLACEMENT BLADES FOR UTILITY KNIFE



Replacement blades designed to fit all standard retractable and fixed blade utility knives.

- 0.6mm hardened steel
- Supplied in handy plastic safety dispenser
- Available in packs of 10 or 100

### PART NUMBERS

#### Description

Utility Knife Blades (10pk)

BLDCT09

Utility Knife Blades (100pk)

BLDCT10

## TEFLON



Xpert Teflon sheets are used in the welding process as a release barrier between the UPVC window frame to be melted and the hot plate.

Self adhesive sheets are simply stuck down to the hot plate until it has finished its life cycle at which point it can be easily removed and replaced.

Teflon is sold by the square metre and is available in the following finishes and performance grades:

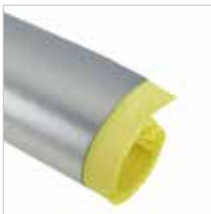
- RED - Best
- GREEN - Better
- SILVER - Good
- BROWN - Standard



Red



Green



Silver



Brown

## PART NUMBERS

Colour	Performance		
Red	Best	Self Adhesive	TEF10003
Green	Better	Self Adhesive	TEF10001
Silver	Good	Self Adhesive	TEF10002
Brown	Standard	Self Adhesive	TEF10000

## XPERT GLASS LIFTERS - ALUMINIUM FRAME RANGE



The Xpert Glass Lifter Range is a safe way to transport glass.

- Available in 1, 2 or 3 cup configurations depending on weight requirements (see maximum weights below)
- Heavy duty suction lifters with aluminium handle and frame
- Non-slip cross-hatched handle grip
- Rubber suction pads
- Suction pad diameter: 123mm



## PART NUMBERS

### Description

1 Cup Glass Suction Lifter (Max 35kg)	SUC10000
2 Cup Glass Suction Lifter (Max 85kg)	SUC10002
3 Cup Glass Suction Lifter (Max 140kg)	SUC10003



Xpert branded



## XPERT GLASS LIFTER - LARGE 8"



The Xpert vacuum glass lifter is a safe way to transport glass.

A pump action indicator on the vacuum informs users if additional pumping is required to move the glass safely.

- Rubber vacuum pad
- Vacuum pad diameter: 8"
- Suitable for a maximum lifting weight of 100kg
- Heavy duty ABS handle and frame
- Supplied with hard back carry case

Rubber vacuum pad



### PART NUMBERS

#### Description

8" Vacuum Glass Lifter (Max 100kg)

SUC20000



Supplied in a hard back carry case to protect the rubber pad

## XPERT GLASS THICKNESS GAUGE

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mm & cm marked

The Xpert Glass Thickness Gauge allows you to accurately measure the thickness of sealed units without removing them.

- Cast steel frame
- Double-sided ruler with clear, etched measurements
- Up to 104mm opening suitable for larger or commercial installations
- Supplied with hard back carry case

## PART NUMBERS

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### Description

Glass Thickness Gauge

GTG20000



Supplied in a protective hard back carry case

## DIGITAL ANGLE FINDER



The Digital Angle Finder has a clear LCD display with digital screen for easy reading.

- Aluminium fixing blade on the front can be locked at any angle
- 4 locking holes allow angles from 0-220° with a resolution of 0.05°
- Removing the locking knob increases measuring range to up to 360°
- Simple operation with auto shut off after 5 minutes
- Built in spirit level
- 3v Lithium battery included



Fixing blade



4 locking holes

### PART NUMBER

#### Description

Digital Angle Finder

DAF10000

## XPERT GLAZING SHOVEL



The Xpert Glazing Shovel is designed for effective 'toeing and heeling' glazed windows.

- Manufactured from robust ABS plastic
- 68mm wide blade
- 255mm length
- Red gloss finish

### PART NUMBERS

#### Description

Glass Glazing Shovel (Red)

GLS830002

Mila is the UK's leading distributor of hardware to the fenestration sector. It supplies innovative Mila branded products, designed and developed in-house, as well as market-leading brands including Siegenia and Yale. More than 10,000 product lines are held in stock at the company's Northamptonshire HQ for next day delivery.

Mila provides a comprehensive range of support services to customers including sales and marketing advice, technical support and an in-house Test Centre.

Established in the UK in 1980, Mila also operates in Ireland, Scandinavia and the Baltic States. It is part of the Arran Isle Group of companies.