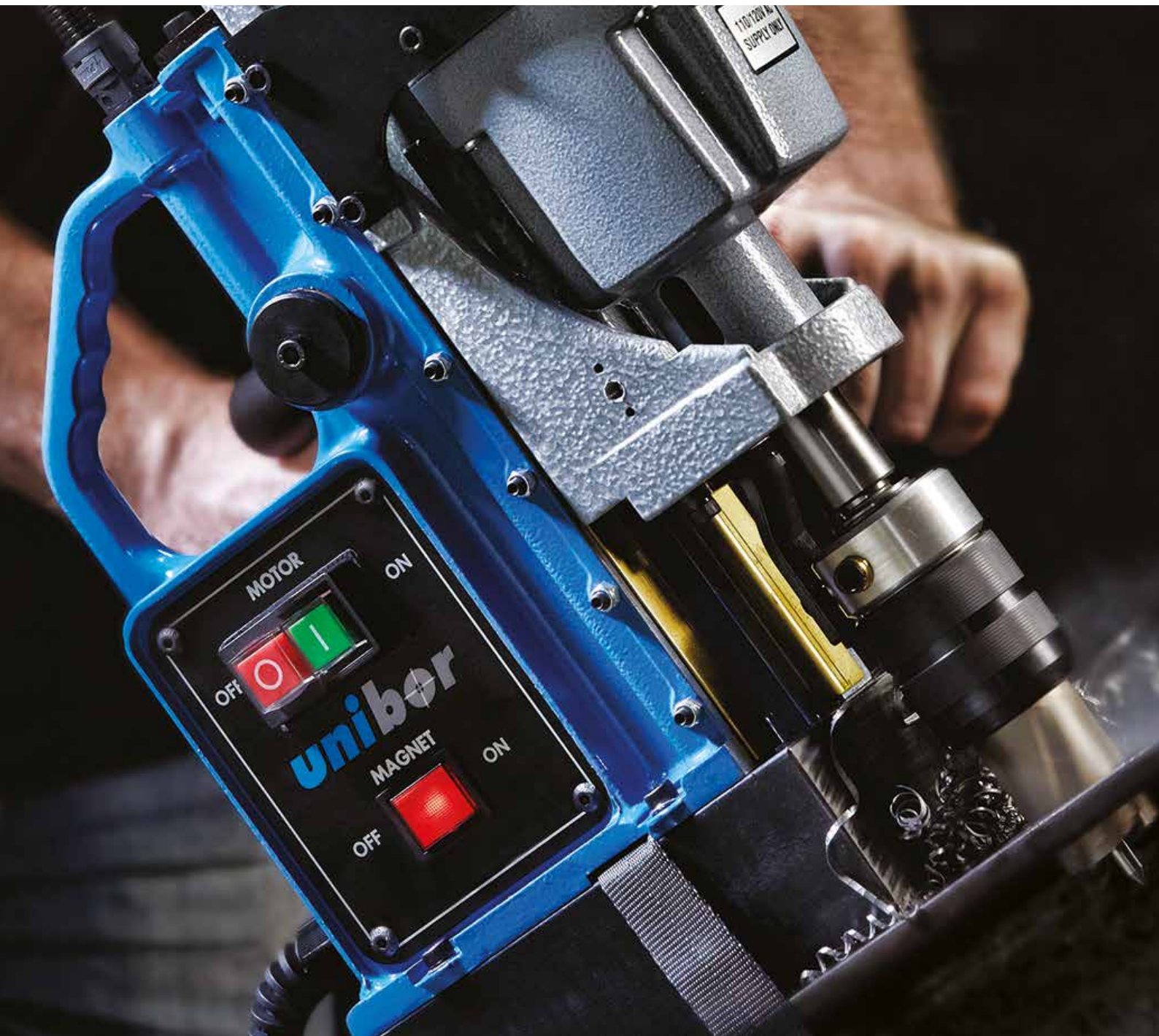


unibor



 **MADE IN
SHEFFIELD
ENGLAND**



**OSL
Cutting
Technologies**

With over 30 years of manufacturing excellence, Unibor are the UK's number 1 manufacturer of HSS cutters and quality cutting technologies.

Our core products are magnetic drills and annular cutters, sold around the world and across a range of industries: **bridge construction, steel fabrication, oil and gas, shipbuilding** and **automotive industries**.

We continue to invest in our world class manufacturing capability in Sheffield to ensure our products are engineered for maximum performance. In 2019, Unibor was acquired by OSL Cutting Technologies and forms part of their portfolio of manufacturing brands.



Magnetic Drills

Magnetic Drill Selection Chart	4
--------------------------------	---

CORE RANGE

CR35	6
CR40	7

PROFESSIONAL RANGE

EQ35/E35	9
E50/E50FR	10
ELP50	11
E70/E70FR	12
E100/E100FR	13
E130 FR	14

SPECIALIST RANGE

UA50 Autofeed	16
Airbor	17
Hydrobor	18

Annular Cutters

Annular Cutter Selection Chart	20
--------------------------------	----

CORE M2	21
---------	----

PROFESSIONAL M42	22
------------------	----

SPECIALIST TCT	23
----------------	----

Accessories

Arbors & Chucks	26
Adapters & Accessories	27
Taps & Collets	27



Magnetic Drill Selection Chart

Unibor machines are built to last. Compact and lightweight, with powerful motors to deliver superior performance you can rely on.

The range is divided into 3 categories, to help you choose the right product for your needs.



An innovative magnetic safety system. If the magnet doesn't have enough grip to operate safely, the motor will not operate.

Product	Cutter Capacity (mm)	Cutter Depth (mm)	Drill Chuck Capacity (mm)	Motor Power (W)	Weight (kg)	Height (mm)	Stroke (mm)	Tapping
CORE RANGE Essential tools for site and workshop use, to suit all standard drilling requirements.								
CR35	35	50	13	1050	12	435	105	✗
CR40	40	50	13	1100	14	510	85	✗
PROFESSIONAL RANGE A range of professional machines designed with enhanced motors and gearing, along with stronger castings, to deliver greater endurance and reliability.								
EQ35/E35	35	50	13	1100	12	505	156	✗
E50/E50FR	50	50	13	1100	19	575	106	✓ (FR)
ELP50	50	50	N/A	1200	11	179	62	✗
E70/E70FR	70	100	20	1800	24	710	260	✓ (FR)
E100/E100FR	100	100	20	1800	27	765	235	✓ (FR)
E130 FR	130	100	20	1700	27	770	235	✓
SPECIALIST RANGE Designed for specialist applications, this range caters for both semi-autonomous drilling applications and 'anti-spark' environments, with both a hydraulic and pneumatic drilling option.								
UA50 Autofeed	50	50	N/A	1150	21	565	184	✗
Airbor	50	50	13	N/A	13	500	120	✗
Hydrobor	60	50	N/A	N/A	24	580	170	✗

CORE RANGE



CR35

The CR35 delivers unbeatable value. It's powerful, robust and versatile. Perfect for on-site or workshop single speed drilling.

Part Code: **CR35/3** NOT AVAILABLE IN THE UK

Specifications	
Cutter Capacity	35mm
Depth of Cut	50mm
Drill Chuck Capacity	13mm
No Load Speed	850RPM
Motor Specification	1050W
Magnet Adhesion	8000N
Length	245mm
Height	435mm
Width	155mm
Magnet Size	160 x 80mm
Weight	12kg
Motor	230V
Stroke	105mm



Key Features



Cutter capacity
35mm



Weight
12kg



Depth of cut
50mm



Magnet size
160 x 80mm



Twist drill capacity
13mm



Motor
230V

Included

- Carrying Case
- Allen Keys
- Safety Strap
- Guard
- Integral Coolant System

CR40

The CR40 has a more powerful motor and added flexibility of 6 speeds. Ideal for countersinking and using twist drills, this unit is supplied with a chuck as standard and is a great all round tool for both workshops and sites.

Part Code: **CR40/3** NOT AVAILABLE IN THE UK

Specifications	
Cutter Capacity	40mm
Depth of Cut	50mm
Drill Chuck Capacity	13mm
No Load Speed	270-610RPM
Motor Specification	1100W
Magnet Adhesion	8000N
Length	265mm
Height	510mm
Width	180mm
Magnet Size	165 x 80mm
Weight	14kg
Motor	230V
Stroke	85mm



Key Features



Cutter capacity
40mm



Weight
14kg



Depth of cut
50mm



Magnet size
165 x 80mm



Twist drill capacity
13mm



Motor
230V



Countersink
YES

Included

- Drill Chuck
- Carrying Case
- Allen Keys
- Safety Strap
- Guard
- Integral Coolant System



PROFESSIONAL RANGE

PROFESSIONAL RANGE

uniber
EQ35 | E35

QuickHitch™

LIFTSHIELD
TECHNOLOGY

With a 1100W motor, the E35 is a compact and reliable machine. UK designed and manufactured, it delivers reliability and performance. Available with Quick Hitch reference EQ35.

Part Code: **EQ35/ E35**

Specifications	
Cutter Capacity	35mm
Depth of Cut	50mm
Drill Chuck Capacity	13mm
No Load Speed	550RPM
Motor Specification	1100W
Magnet Adhesion	6000N
Length	225mm
Height	505mm
Width	195mm
Magnet Size	160 x 80mm
Weight	12kg
Motor	110/230V
Stroke	156mm



Key Features

	Cutter capacity 35mm		Weight 12kg
	Depth of cut 50mm		Magnet size 160 x 80mm
	Twist drill capacity 13mm		Motor 110/230V

Included

- Carrying Case
- Allen Keys
- Safety Strap
- Guard
- Integral Coolant System

E50 | E50FR

Versatile machine, equipped with two geared speeds, to offer optimum speed for your cutting diameter. A forward and reverse variant is available for tapping, reference E50FR.

Part Code: E50, E50FR

Specifications

Cutter Capacity	50mm
Depth of Cut	50mm
Drill Chuck Capacity	13mm
Morse Taper	MT2
No Load Speed	250 - 460 RPM
Motor Specification	1100W
Magnet Adhesion	9300N
Length	275mm
Height	575mm
Width	235mm
Magnet Size	180 x 100mm
Weight	19kg
Motor	110/230V
Stroke	106mm



LIFT SHIELD
TECHNOLOGY

Key Features



Cutter capacity
50mm



Depth of cut
50mm



Twist drill capacity
13mm



Countersink
30mm



Tap capacity
M16 (FR Only)



Weight
19kg



Magnet size
180 x 100mm



Motor
110/230V

Included

- Carrying Case
- Allen Keys
- Safety Strap
- Guard
- Integral Coolant System
- MT2 Arbor

ELP50

Small in height, no compromise in capacity or power. Ideal for drilling in restricted areas, but versatile enough for everyday drilling.

Part Code: ELP50/3 NOT AVAILABLE IN THE UK

Specifications

Cutter Capacity	50mm
Depth of Cut	50mm
No Load Speed	250-500RPM
Motor Specification	1200W
Magnet Adhesion	10000N
Length	334mm
Height	179mm
Width	100mm
Magnet Size	192 x 82mm
Weight	11kg
Motor	230V
Stroke	62mm



Key Features



Cutter capacity
50mm



Depth of cut
50mm



Countersink
30mm



Weight
11kg



Magnet size
192 x 82mm



Motor
230V

Included

- Carrying Case
- 4mm Hexagonal Wrench
- Coolant Bottle
- Ratchet Handle
- Safety Strap
- Safety Goggles
- Carbon Brush Set

E70 | E70FR

This powerful and lightweight machine at just 24kg, is ideal for both work on site or in the workshop. The perfect solution for even the most difficult of drilling applications.

Part Code: E70, E70FR

Specifications	
Cutter Capacity	70mm
Depth of Cut	100mm*
Twist Drill Capacity	32mm
Drill Chuck Capacity	20mm
Morse Taper	MT3
No Load Speed	60-470RPM
Motor Specification	1800W
Magnet Adhesion	15000N
Length	330mm
Height	710mm
Width	270mm
Magnet Size	200 x 100mm
Weight	24kg
Motor	110/230V
Stroke	260mm



*Depth of cut 50mm increases to 100mm with 2 piece pilot pin.

Key Features



Cutter capacity
70mm



Depth of cut
100mm*



Twist drill capacity
32mm



Countersink
50mm



Tap capacity
M30 (FR Only)



Weight
24kg



Magnet size
200 x 100mm



Motor
110/230V

Included

- Carrying Case
- Allen Keys
- Safety Strap
- Guard
- Integral Coolant System
- MT3 Arbor

E100 | E100FR

Designed for larger diameter drilling, with gearing optimised for holes up to 100mm diameter. The E100 is a reliable, robust machine. All variants are available with **swivel base**.

Part Code: E100, E100FR

Specifications	
Cutter Capacity	100mm
Depth of Cut	100mm*
Twist Drill Capacity	32mm
Drill Chuck Capacity	20mm
Morse Taper	MT3
No Load Speed	50 - 450RPM
Motor Specification	1800W
Magnet Adhesion	17000N
Length	335mm
Height	765mm
Width	280mm
Magnet Size	220 x 110mm
Weight	27kg
Motor	110/230V
Stroke	235mm



*Depth of cut 50mm increases to 100mm with 2 piece pilot pin.

Key Features



Cutter capacity
100mm



Depth of cut
100mm*



Twist drill capacity
32mm



Countersink
50mm



Tap capacity
M30 (FR Only)



Weight
27kg



Magnet size
220 x 110mm



Motor
110/230V

Included

- Carrying Case
- Allen Keys
- Safety Strap
- Guard
- Integral Coolant System
- MT3 Arbor

E130FR

With a high performance motor and optimised gearing solution, this machine drills to a diameter of 130mm. Heavy duty machine for larger drilling requirements.

Part Code: E130FR



Specifications	
Cutter Capacity	130mm
Depth of Cut	100mm*
Twist Drill Capacity	32mm
Drill Chuck Capacity	20mm
Morse Taper	MT3
No Load Speed	110 / 385 RPM
Motor Specification	1700W
Magnet Adhesion	17000N
Length	330mm
Height	770mm
Width	260mm
Magnet Size	210 x 110mm
Weight	27kg
Motor	110/230V
Stroke	235mm



*Depth of cut 50mm increases to 100mm with 2 piece pilot pin.

Key Features



Cutter capacity
130mm



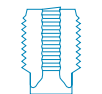
Depth of cut
100mm*



Twist drill capacity
32mm



Countersink
50mm



Tap capacity
M30



Weight
27kg



Magnet size
210 x 110mm



Motor
110/230V

Included

- Carrying Case
- Allen Keys
- Safety Strap
- Guard
- Integral Coolant System
- MT3 Arbor

SPECIALIST
MACHINES

UA50 Autofeed

A semi-automatic machine, with load sensing technology. Automatically adjusts the machine’s cutting speed and ceases drilling at the end of the cut.

Part Code: UA50

Specifications	
Cutter Capacity	50mm
Depth of Cut	50mm
No Load Speed	350-650RPM
Motor Specification	1150W
Magnet Adhesion	7000N
Length	330mm
Height	565mm
Width	268mm
Magnet Size	180 x 95mm
Weight	21kg
Motor	110/230V
Stroke	184mm



Key Features



Cutter capacity
50mm



Depth of cut
50mm



Weight
21kg



Magnet size
180 x 95mm



Motor
110/230V

Included

- Carrying Case
- Allen Keys
- Safety Strap
- Guard
- Integral Coolant System

Airbor

Powered by compressed air, designed for hazardous drilling environments. Made from anti-spark, anti-static materials, it’s ideal for specialist applications.

Part Code: UNI-AIR 1

Specifications	
Cutter Capacity	50mm
Depth of Cut	50mm
Drill Chuck Capacity	13mm
No Load Speed	400RPM
Motor Specification	30CFM
Magnet Adhesion	6500N
Length	260mm
Height	500mm
Width	300mm
Magnet Size	160 x 100mm
Weight	13kg
Stroke	120mm



Key Features



Cutter capacity
50mm



Depth of cut
50mm



Twist drill capacity
13mm



Weight
13kg



Magnet size
160 x 100mm

Included

- Carrying Case
- Allen Keys
- Safety Strap
- Guard

Hydrobor

Utilising hydraulic power, the machine will drill holes up to 60mm in diameter and 50mm deep for specialist applications.

Part Code: HUW200

Specifications

Cutter Capacity	60 mm
Depth of Cut	50mm
No Load Speed	400RPM
Motor Specification	140BAR
Magnet Adhesion	5500N
Length	330mm
Height	580mm
Width	225mm
Magnet Size	180 x 117mm
Weight	24kg
Stroke	170mm



Key Features



Cutter capacity
60mm



Depth of cut
50mm



Weight
24kg



Magnet size
180 x 117mm

Included

- Carrying Case
- Allen Keys
- Safety Strap
- Guard

ANNULAR
CORE CUTTERS



Cutter Selection Chart

With over 30 years’ experience in annular cutter manufacturing, we have developed a range of cutters to suit different applications. Our range of core, professional and specialist cutters, allows you to have the best tool for the requirement.

Annular Core Cutter Category		CORE	PROFESSIONAL	SPECIALIST
		Cost effective, designed for general fabrication, designed for on-site and workshop use.	A performance range for sustained drilling and cutting hard materials, such as stainless.	Application specific for industries such as ship repair or bridge working.
		M2 HSS	M42	TCT
		<900N	<900N	<1400N
	Mild Steel			
	Structural Steel			
	Construction Steel			
	High Strength Steel			
	Fine Grain Steel			
	Stainless Steel			
	Aluminium			
	Copper/Brass			
	Cast Iron			
	Plastics			

CORE RANGE

Unibor Annular Cutters

M2 High Speed Steel Cutters

Ground from high quality steel, with high wear resistance and can be used for most drilling applications. M2 cutters work best on **mild steel & softer metals.**

- 30mm & 50mm depth of cut
- Available up to 100mm diameter on request

* Cutters over 65mm diameter will be on a 32mm Weldon shank

Suitable for drilling:



Code	Description
PILOTS	HSS CUTTER PILOT SHORT REACH
PIOTL	HSS CUTTER PILOT LONG REACH

Product Code	Diameter (Short)	Product Code	Diameter (Short)	Product Code	Diameter (Short)	Product Code	Diameter (Long)	Product Code	Diameter (Long)	Product Code	Diameter (Long)
10S	10mm	28S	28mm	46S	46mm	10L	10mm	28L	28mm	46L	46mm
11S	11mm	29S	29mm	47S	47mm	11L	11mm	29L	29mm	47L	47mm
12S	12mm	30S	30mm	48S	48mm	12L	12mm	30L	30mm	48L	48mm
13S	13mm	31S	31mm	49S	49mm	13L	13mm	31L	31mm	49L	49mm
14S	14mm	32S	32mm	50S	50mm	14L	14mm	32L	32mm	50L	50mm
15S	15mm	33S	33mm	51S	51mm	15L	15mm	33L	33mm	51L	51mm
16S	16mm	34S	34mm	52S	52mm	16L	16mm	34L	34mm	52L	52mm
17S	17mm	35S	35mm	53S	53mm	17L	17mm	35L	35mm	53L	53mm
18S	18mm	36S	36mm	54S	54mm	18L	18mm	36L	36mm	54L	54mm
19S	19mm	37S	37mm	55S	55mm	19L	19mm	37L	37mm	55L	55mm
20S	20mm	38S	38mm	56S	56mm	20L	20mm	38L	38mm	56L	56mm
21S	21mm	39S	39mm	57S	57mm	21L	21mm	39L	39mm	57L	57mm
22S	22mm	40S	40mm	58S	58mm	22L	22mm	40L	40mm	58L	58mm
23S	23mm	41S	41mm	59S	59mm	23L	23mm	41L	41mm	59L	59mm
24S	24mm	42S	42mm	60S	60mm	24L	24mm	42L	42mm	60L	60mm
25S	25mm	43S	43mm			25L	25mm	43L	43mm		
26S	26mm	44S	44mm			26L	26mm	44L	44mm		
27S	27mm	45S	45mm			27L	27mm	45L	45mm		

Unibor Annular Cutters

M42 Cobalt Cutters

Manufactured from steel with a higher percentage of cobalt, M42 cutters offer **increased wear resistance, delivering 30% longer tool life.** M42 cutters are designed to last longer and cut faster in mild steels and harder stainless steels.

- Improved Tool Life
- 30mm & 50mm depth of cut

Suitable for drilling:



Code	Description
PILOTS	HSS CUTTER PILOT SHORT REACH
PIOTL	HSS CUTTER PILOT LONG REACH

Product Code	Diameter (Short)	Product Code	Diameter (Short)	Product Code	Diameter (Short)	Product Code	Diameter (Long)	Product Code	Diameter (Long)	Product Code	Diameter (Long)
M10S	10mm	M27S	27mm	M44S	44mm	M12L	12mm	M29L	29mm	M46L	46mm
M11S	11mm	M28S	28mm	M45S	45mm	M13L	13mm	M30L	30mm	M47L	47mm
M12S	12mm	M29S	29mm	M46S	46mm	M14L	14mm	M31L	31mm	M48L	48mm
M13S	13mm	M30S	30mm	M47S	47mm	M15L	15mm	M32L	32mm	M49L	49mm
M14S	14mm	M31S	31mm	M48S	48mm	M16L	16mm	M33L	33mm	M50L	50mm
M15S	15mm	M32S	32mm	M49S	49mm	M17L	17mm	M34L	34mm	M51L	51mm
M16S	16mm	M33S	33mm	M50S	50mm	M18L	18mm	M35L	35mm	M52L	52mm
M17S	17mm	M34S	34mm	M51S	51mm	M19L	19mm	M36L	36mm	M53L	53mm
M18S	18mm	M35S	35mm	M52S	52mm	M20L	20mm	M37L	37mm	M54L	54mm
M19S	19mm	M36S	36mm	M54S	54mm	M21L	21mm	M38L	38mm	M55L	55mm
M20S	20mm	M37S	37mm	M55S	55mm	M22L	22mm	M39L	39mm	M57L	57mm
M21S	21mm	M38S	38mm	M56S	56mm	M23L	23mm	M40L	40mm	M58L	58mm
M22S	22mm	M39S	39mm	M57S	57mm	M24L	24mm	M41L	41mm	M59L	59mm
M23S	23mm	M40S	40mm	M58S	58mm	M25L	25mm	M42L	42mm	M60L	60mm
M24S	24mm	M41S	41mm	M59S	59mm	M26L	26mm	M43L	43mm		
M25S	25mm	M42S	42mm	M60S	60mm	M27L	27mm	M44L	44mm		
M26S	26mm	M43S	43mm			M28L	28mm	M45L	45mm		



Fully fluted, hardened cutter

3/4" Weldon Shank

Unibor Annular Cutters

TCT Tungsten Carbide Tipped Cutters

TCT cutters are best suited to drilling harder materials. They are able to resist higher temperatures, resulting in less wear, providing a longer tool life. With micro-grain carbide tips for the toughest of materials, the 3 tooth geometry provides even tooth loading for a smooth and vibration free cut.

- 35mm, 55mm, 75mm & 100mm depth of cut
- Smooth, vibration free cut
- Significantly improved tool life

Suitable for drilling:



Code	Description
PILOTU1A	SHORT REACH TCT PILOT UP TO AND INCLUDING 17MM DIA
PILOTU1B	SHORT REACH TCT PILOT 18MM DIA AND OVER
PILOTU2A	LONG REACH TCT PILOTS UP TO AND INCLUDING 17MM DIA
PILOTU2B	LONG REACH TCT PILOT 18MM DIA AND OVER

Diam	35mm DOC	55mm DOC	75mm DOC	100mm DOC	Diam	35mm DOC	55mm DOC	75mm DOC	100mm DOC	Diam	35mm DOC	55mm DOC	75mm DOC	100mm DOC
12	UPC12S	UPC12L	UPC12T	UPC12X	42	UPC42S	UPC42L	UPC42T	UPC42X	72	UPC72S	UPC72L	UPC72T	UPC72X
13	UPC13S	UPC13L	UPC13T	UPC13X	43	UPC43S	UPC43L	UPC43T	UPC43X	73	UPC73S	UPC73L	UPC73T	UPC73X
14	UPC14S	UPC14L	UPC14T	UPC14X	44	UPC44S	UPC44L	UPC44T	UPC44X	74	UPC74S	UPC74L	UPC74T	UPC74X
15	UPC15S	UPC15L	UPC15T	UPC15X	45	UPC45S	UPC45L	UPC45T	UPC45X	75	UPC75S	UPC75L	UPC75T	UPC75X
16	UPC16S	UPC16L	UPC16T	UPC16X	46	UPC46S	UPC46L	UPC46T	UPC46X	76	UPC76S	UPC76L	UPC76T	UPC76X
17	UPC17S	UPC17L	UPC17T	UPC17X	47	UPC47S	UPC47L	UPC47T	UPC47X	77	UPC77S	UPC77L	UPC77T	UPC77X
18	UPC18S	UPC18L	UPC18T	UPC18X	48	UPC48S	UPC48L	UPC48T	UPC48X	78	UPC78S	UPC78L	UPC78T	UPC78X
19	UPC19S	UPC19L	UPC19T	UPC19X	49	UPC49S	UPC49L	UPC49T	UPC49X	79	UPC79S	UPC79L	UPC79T	UPC79X
20	UPC20S	UPC20L	UPC20T	UPC20X	50	UPC50S	UPC50L	UPC50T	UPC50X	80	UPC80S	UPC80L	UPC80T	UPC80X
21	UPC21S	UPC21L	UPC21T	UPC21X	51	UPC51S	UPC51L	UPC51T	UPC51X	81	UPC81S	UPC81L	UPC81T	UPC81X
22	UPC22S	UPC22L	UPC22T	UPC22X	52	UPC52S	UPC52L	UPC52T	UPC52X	82	UPC82S	UPC82L	UPC82T	UPC82X
23	UPC23S	UPC23L	UPC23T	UPC23X	53	UPC53S	UPC53L	UPC53T	UPC53X	83	UPC83S	UPC83L	UPC83T	UPC83X
24	UPC24S	UPC24L	UPC24T	UPC24X	54	UPC54S	UPC54L	UPC54T	UPC54X	84	UPC84S	UPC84L	UPC84T	UPC84X
25	UPC25S	UPC25L	UPC25T	UPC25X	55	UPC55S	UPC55L	UPC55T	UPC55X	85	UPC85S	UPC85L	UPC85T	UPC85X
26	UPC26S	UPC26L	UPC26T	UPC26X	56	UPC56S	UPC56L	UPC56T	UPC56X	86	UPC86S	UPC86L	UPC86T	UPC86X
27	UPC27S	UPC27L	UPC27T	UPC27X	57	UPC57S	UPC57L	UPC57T	UPC57X	87	UPC87S	UPC87L	UPC87T	UPC87X
28	UPC28S	UPC28L	UPC28T	UPC28X	58	UPC58S	UPC58L	UPC58T	UPC58X	88	UPC88S	UPC88L	UPC88T	UPC88X
29	UPC29S	UPC29L	UPC29T	UPC29X	59	UPC59S	UPC59L	UPC59T	UPC59X	89	UPC89S	UPC89L	UPC89T	UPC89X
30	UPC30S	UPC30L	UPC30T	UPC30X	60	UPC60S	UPC60L	UPC60T	UPC60X	90	UPC90S	UPC90L	UPC90T	UPC90X
31	UPC31S	UPC31L	UPC31T	UPC31X	61	UPC61S	UPC61L	UPC61T	UPC61X	91	UPC91S	UPC91L	UPC91T	UPC91X
32	UPC32S	UPC32L	UPC32T	UPC32X	62	UPC62S	UPC62L	UPC62T	UPC62X	92	UPC92S	UPC92L	UPC92T	UPC92X
33	UPC33S	UPC33L	UPC33T	UPC33X	63	UPC63S	UPC63L	UPC63T	UPC63X	93	UPC93S	UPC93L	UPC93T	UPC93X
34	UPC34S	UPC34L	UPC34T	UPC34X	64	UPC64S	UPC64L	UPC64T	UPC64X	94	UPC94S	UPC94L	UPC94T	UPC94X
35	UPC35S	UPC35L	UPC35T	UPC35X	65	UPC65S	UPC65L	UPC65T	UPC65X	95	UPC95S	UPC95L	UPC95T	UPC95X
36	UPC36S	UPC36L	UPC36T	UPC36X	66	UPC66S	UPC66L	UPC66T	UPC66X	96	PCS96S	PCL96L	PCT96T	PCX96X
37	UPC37S	UPC37L	UPC37T	UPC37X	67	UPC67S	UPC67L	UPC67T	UPC67X	97	UPC97S	UPC97L	UPC97T	UPC97X
38	UPC38S	UPC38L	UPC38T	UPC38X	68	UPC68S	UPC68L	UPC68T	UPC68X	98	UPC98S	UPC98L	UPC98T	UPC98X
39	UPC39S	UPC39L	UPC39T	UPC39X	69	UPC69S	UPC69L	UPC69T	UPC69X	99	UPC99S	UPC99L	UPC99T	UPC99X
40	UPC40S	UPC40L	UPC40T	UPC40X	70	UPC70S	UPC70L	UPC70T	UPC70X	100	UPC100S	UPC100L	UPC100T	UPC100X
41	UPC41S	UPC41L	UPC41T	UPC41X	71	UPC71S	UPC71L	UPC71T	UPC71X					



'Tri-blade' tungsten-carbide teeth for ultimate cutting ability

Recessed flutes for more efficient chip removal

3/4" Universal Shank

ARBORS & ACCESSORIES



Arbors & Chucks

Magnetic Drill Arbors

ARB015	2 Morse Taper Short Arbor, 2 Set Screws for 3/4 Shank
ARB02	Standard length 2 Morse Taper Arbor, 2 Set Screws for 3/4 Shank
ARBOIL2	Number 2 morse taper arbor with coolant feed
M0505	2 Morse Taper, QuickHitch 3/4 Shank Arbor
ARB03	3 Morse Taper Arbor, 3/4", 2 Set Screw
ARBOIL3	3 Morse Taper Arbor with Coolant Feed, 3/4" 2 Set Screw
ARBQR03	3 Morse Taper Quick Hitch Arbor. 3/4" Shank
ARB020	3 Morse Taper, 1-1/4 Arbor, 2 set screws
ARB017	3 Morse Taper Oil Feed Arbor with 3" Cut Depth, 3/4" 2 Set Screw



3-Jaw Chuck Adapters

CHUC05	1/2" Chuck and Key, with 3/4" Shank (for EQ35N or any machine)
CHUC04	5/8" Chuck & Key, 2 Morse Taper (for EQ50/E40 or any 2 MT)
CHUC08	3/4" Chuck & Key, 3 Morse Taper (for EQ100/E100 or any 3 MT)



Adapters & Accessories

Arbor Extensions and Other Adapters

EX01	1" extension, 3/4 Male to 3/4 Female
EX02	2" extension, 3/4 Male to 3/4 Female
EX03	3" extension, 3/4 Male to 3/4 Female
EX04	4" extension, 3/4 Male to 3/4 Female
ARB04	4 Morse Taper to 3/4 Annular Cutter Arbor
ARBORR8	Bridgeport/R8 Adapter for 3/4 Shank Annular Cutters
ADAPT1	3/4 Weldon Milling Machine Adapter, 3/4 shank
CHUC11	1/2" 3-flat to 3/4 Female, for use in 3 Jaw Chucks



CoolCut™ Coolant & Coolant-Fed Countersinks

OIL 01	1 Gallon concentrate, makes 11 gallons
OIL05	5 Gallon Drum of CoolCut Concentrate
OIL 55	55 Gallon Drum of CoolCut
WAX1*	Unibor Wax Lubricant 14.5oz, 1 Stick
*NOTE – WAX1 available in 10 or 24 packs	
CS30	Unibor 82 degree M42 Cobalt Countersink with Through Coolant, max diameter 1.1/4"
CS50	Unibor 82 Degree M42 Cobalt Countersink with Through Coolant, Max Diameter 2"





**OSL
Cutting
Technologies**

Quality engineering tools,
made in Sheffield.

unibor

Burgess Road, Sheffield S9 3WD | Tel +44 114 221 2510 | Email sales@oslct.co.uk

www.unibor.com