

POWER TOOLS

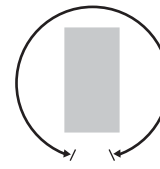
unibor S85/32 Magnet Drill Set

Featuring a choice of heavy duty motors-a four speed motor unit or our electronic variable speed motor-both of which deliver substantial torque to the cutting tool. the S85 offers unrivalled cutting power.

The powerful magnet permits optimum drill point pressure for fast, cost effective cutting and long tool life, while the swivel base provide movement through 330 degrees and 25mm lateral adjustment. This means the unit can operate in restricted situations that would defeat other machines. Electronic SUPERSAFE controls provide operator safety. Our preferred configuration is as shown but a cost saving option without the swivel base is available. The unit is also available as a stand only.

Specifications:

Clamping force - 1800kg
Power consumption - 1200w
Motor - B4/32
Speed - 220/260/350/420rpm.
or Universal Vari-speed
Speeds - 70- 275 & 140- 540rpm.
Width - 125mm
Height - 530mm
Length - 350mm
Weight - 35kg (inc motor)
Cutter capacity - 85mm long or short
Twist drill capacity - 32mm No. 3MT
Input voltage - 110 or 220/240v
Included allen keys, safety guard, safety chain, carabina hook, cutting oil.



Swivels through 330°



25mm lateral movement



AC 00004

E100S Rigid Base
E100S Swivel Base

Unicut Jetbroach Carbide Cutter

For optimum performance from Unibor machines:-
Give You:-

- Longer tool life
- Faster feed
- Lowest Cost per Cut
- Energy savings
- Best value

The proven value and success of broaching cutters is based upon the lower energy required to cut more accurate holes with longer tool life.

The unique geometry of Unibor cutters gives fast feed, lower cutting resistance, greater accuracy, better finish and required less drill power. Unibor standard cutters are carefully made in M2 high speed in our workshops on the state of the art CNC machines for consistent quality and accuracy, while the Tungsten Carbide range is manufactured from EN24 hardened steel to our unique design which provide full tooth support to the fine grain carbide inserts and offers generous side clearance.

Tungsten Carbide



AC 00114

Unicut TCT Cutter (35mm Short Serie)

Model No.	Dia.	Model No.	Dia.	Model No.	Dia.	Model No.	Dia.
AC10060	M16	AC10061	M17	AC10062	M17.5	AC10063	M18
AC00114	19mm	AC00115	20mm	AC00116	21mm	AC00117	22mm
AC00118	23mm	AC00119	24mm	AC00120	25mm	AC00121	26mm
AC00122	27mm	AC00123	28mm	AC00124	29mm	AC00125	30mm
AC00126	31mm	AC00127	32mm	AC00128	33mm	AC00129	34mm
AC00130	35mm	AC10064	36mm	AC10065	37mm	AC10066	38mm
AC10067	39mm	AC10068	40mm	AC10069	41mm	AC10070	42mm
AC10071	43mm	AC10072	44mm	AC10073	45mm	AC10074	46mm
AC10075	47mm	AC10076	48mm	AC10077	49mm	AC10078	50mm

Unicut TCT Cutter (50mm Long Serie)

Model No.	Dia.	Model No.	Dia.	Model No.	Dia.	Model No.	Dia.
AC00132	36mm	AC00133	37mm	AC00134	38mm	AC00135	39mm
AC00136	40mm	AC00137	41mm	AC00138	42mm	AC00139	43mm
AC00140	44mm	AC00141	45mm	AC00142	46mm	AC00143	47mm
AC00144	48mm	AC00145	49mm	AC00146	50mm	AC10079	16mm
AC10080	17mm	AC10081	17.5mm	AC10082	18mm	AC10083	19mm
AC10084	20mm	AC10085	21mm	AC10086	22mm	AC10087	23mm
AC10088	24mm	AC10089	25mm	AC10090	26mm	AC10091	27mm
AC10092	28mm	AC10093	29mm	AC10094	30mm	AC10095	31mm
AC10096	32mm	AC10097	33mm	AC10098	34mm	AC10099	35mm

Unicut Jetbroach HSS Cutter



75mm
AC 00203

50mm
AC 00060

25mm
AC 00006

Pilot Pin

Model No	Size
AC00147	25mm
AC00148	50mm

Cutter Sizes Standard Range

(3/4" shank for through holes up to 25mm deep)

Model No.	Dia.	Model No.	Dia.	Model No.	Dia.	Model No.	Dia.	Model No.	Dia.	Model No.	Dia.
AC00006	12mm	AC00007	13mm	AC00008	14mm	AC00009	15mm	AC00010	16mm	AC00011	17mm
AC00012	18mm	AC00013	19mm	AC00014	20mm	AC00015	21mm	AC00016	22mm	AC00017	23mm
AC00018	24mm	AC00019	25mm	AC00020	26mm	AC00021	27mm	AC00022	28mm	AC00023	29mm
AC00024	30mm	AC00025	31mm	AC00026	32mm	AC00027	33mm	AC00028	34mm	AC00029	35mm
AC00030	36mm	AC00031	37mm	AC00032	38mm	AC00033	39mm	AC00034	40mm	AC00035	41mm
AC00036	42mm	AC00037	43mm	AC00038	44mm	AC00039	45mm	AC00040	46mm	AC00041	47mm
AC00042	48mm	AC00043	49mm	AC00044	50mm	AC00045	51mm	AC00046	52mm	AC00047	53mm
AC00048	54mm	AC00049	55mm	AC00050	56mm	AC00051	57mm	AC00052	58mm	AC00053	59mm
AC00054	60mm	AC00055	61mm	AC00056	62mm	AC00057	63mm	AC00058	64mm	AC00059	65mm

Long Series Range

(3/4" shank for through holes up to 50mm deep)

Model No.	Dia.	Model No.	Dia.	Model No.	Dia.	Model No.	Dia.	Model No.	Dia.	Model No.	Dia.
AC00060	12mm	AC00061	13mm	AC00062	14mm	AC00063	15mm	AC00064	16mm	AC00065	17mm
AC00066	18mm	AC00067	19mm	AC00068	20mm	AC00069	21mm	AC00070	22mm	AC00071	23mm
AC00072	24mm	AC00073	25mm	AC00074	26mm	AC00075	27mm	AC00076	28mm	AC00077	29mm
AC00078	30mm	AC00079	31mm	AC00080	32mm	AC00081	33mm	AC00082	34mm	AC00083	35mm
AC00084	36mm	AC00085	37mm	AC00086	38mm	AC00087	39mm	AC00088	40mm	AC00089	41mm
AC00090	42mm	AC00091	43mm	AC00092	44mm	AC00093	45mm	AC00094	46mm	AC00095	47mm
AC00096	48mm	AC00097	49mm	AC00098	50mm	AC00099	51mm	AC00100	52mm	AC00101	53mm
AC00102	54mm	AC00103	55mm	AC00104	56mm	AC00105	57mm	AC00106	58mm	AC00107	59mm
AC00108	60mm	AC00109	61mm	AC00110	62mm	AC00111	63mm	AC00112	64mm	AC00113	65mm

Sizes: Larger sizes of both kinds, in either special lengths or diameter, are available to special order.

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