



Ekskluzivni zastupnik

Husqvarna

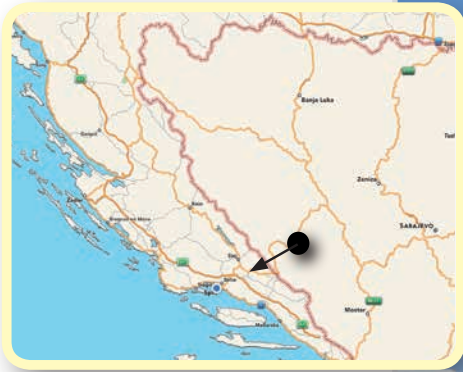
EIBENSTOCK



Kalup d.o.o.

KATALOG PROIZVODA ZA GRAĐEVINARE





O NAMA / ABOUT US



Kalup d.o.o. otvoren je u Hrvatskoj 2004. godine, kao ogranak svoje sestrinske tvrtke u Kanadi, Cyclone Diamond Products. Cyclone i Kalup zajedno imaju preko 40 godina iskustva u dijamantnoj industriji bušenja i rezanja. Kalup je obiteljski vođa, posjeduje i upravlja poslovanjem.

U Kalupu nudimo veliki izbor proizvoda uključujući jezgre, lopatice, brusilice, četke i poliranje. Nudimo i bušilice, pile i teške strojeve. Naši proizvodi su dizajnirani za kamenoklesarske i graditeljske industrije. Zajedno s ponuđenim proizvodima, mi također popravljamo nastavke i oštrice, te proizvodimo specijalizirane nastavke.

Kalup d.o.o. opened in Croatia in 2004, as a branch of its sister company in Canada, Cyclone Diamond Products. Cyclone and Kalup together account over 40 years of experience in the diamond drilling and cutting industry. Kalup is a family run, owned and operated business.

At Kalup we offer a large variety of products including core bits, blades, grinders, brushes and polishers. We also carry drills, saws and heavy machinery. Our products are designed for both the Stone and the Construction industry. Along with the products offered, we also repair and retip both bits and blades, and manufacture specialized bits.

PROIZVODNJA PRODUCTION

POPRAVAK I IZMJENA SEGMENTA REPAIRING AND REMOVING SEGMENTS

Stroj za lemljenje se koristi za uklanjanje istrošenih segmenata s lista. Stari i/ili potrošeni segmenti se uklanjaju, pa se krana može ponovno koristiti 2-4 puta. Segmenti se uklanjaju putem indukcijskog zagrijavanja, gdje lem doseže temperature između 550 - 680 0c (vidljivo po narančastoj boji segmenata). Kod ovako visokih temperatura, važno je da krana ostane hladna, kako ne bi izgubila čvrstoću. Hlađenje se vrši putem posebnih stega s vodom ili putem posebnih zračnih ventila.



The brazing machine is used for the removal of used segments from cores. Old/worn segments are removed so that the core can be retipped with new segments. This is cost effective for the customer, as an old core can be reused 2 – 4 times. The segments are removed through induction heating, where solder can reach temperatures between 550-680 0c. (As seen by the orange colour of segments in. With temperatures this high it is important to keep the core cool, which is achieved through specialized air valves or water clamps. This procedure is used to prevent the core from losing its tension.

BALANSIRANJE REZNIH PLOČA SAW BLADE BALANCING

Na svim listovima je potrebno provjeriti jesu li zakrivljeni, balansirani i ispravni. Provjere se vrše brojčanim indikatorom). List se polako ručno okreće (360 stupnjeva) i područje koje je zakrivljeno se označava flomasterom. Zakrivljenost se ispravlja upotrebom čekića i nakovnja ili strojno.

All blades must be checked for run out, straightness and balance. This checking is done by using a dial indicator. The blade is slowly turned by a hand anvil or by the tensioning machine (360 degrees), and the area is marked by crayon if there is any run out. The run out is then fixed by hammer and anvil or by the tensioning machine.



INDUKCIJSKO VARENJE SA SREBROM INDUCTION WELDING WITH SILVER SOLDER

U proizvodnji listova i pila s više paralelnih listova, najbitnije je imati izvrsnu opremu, kako bi bili i ostali konkurentni. Upravo zbog navedenog, Kalup ima jedan od najmodernijih i tehnički najnaprednijih strojeva za lemljenje koji se mogu naći na tržištu. Rukovatelj unese sve podatke na računalo, te potom izabere odgovarajući program za list ili pilu s više paralelnih listova. Sve navedeno ovisi o broju i dimenzijama segmenata. Nakon što su unešeni svi potrebni podatci, stroj za lemljenje započinje s radom.

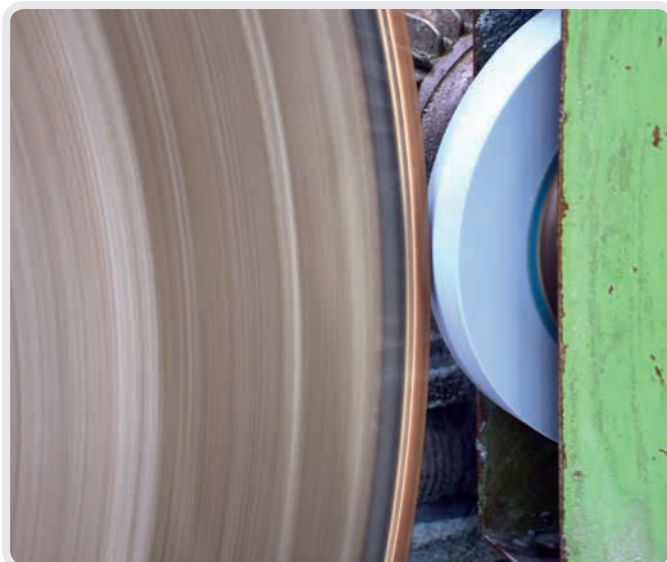
In the production of blades and gang saws, it is an imperative to have state of the art equipment, in order to stay competitive. This is why KALUP has one of the most modern and technically advanced automatic brazing machines available on the market. The operator types in all the data on the hard drive and then selects the appropriate program for the particular blade or gang saw. This depends on the number and dimensions of segments. After all of the relevant data is entered, the brazing machine automatically starts production.



BRUŠENJE SEGMENTA SEGMENT'S GRINDING

Nakon lemljenja svih segmenata na list, oni se moraju izbrusiti ili otvoriti. Segment se brusi s tri strane - na vrhu, lijevo i desno. Cilj ovog postupka je da se dođe do dijamanta unutar segmenta. List je sada spreman za upotrebu. U slučaju da se ne napravi navedeni postupak, te se segmenti ne izbruse, list će rezati vrlo sporo, sve dok se ne potroši barem 0,50 mm.

After the soldering of the segments, all blades must be dressed or opened. The segment is dressed on three sides – at the top, left and right. The purpose of dressing is to expose the diamonds from the matrix. Once they are exposed the blade is ready for cutting. If a blade is not dressed/opened, it will cut very slowly, until it is worn out at least 0,50 mm.



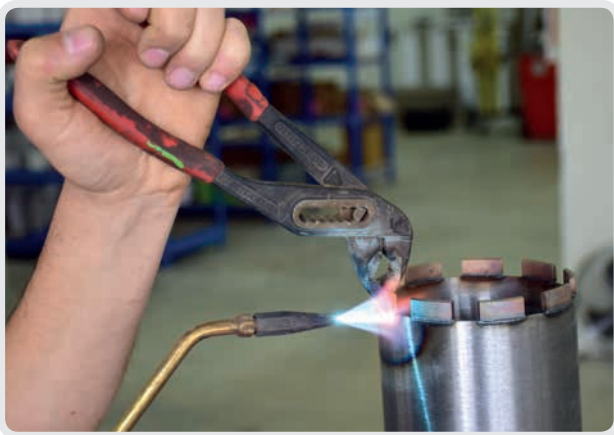
RAVNANJE STRAIGHTENING

Nakon postupka brušenja, svi listovi i pile s više paralelnih listova se moraju izravnati, kako bi se postigla potrebna čvrstoća za rezanje. Postupak ravnjanja se izvodi strojno.

After the dressing process, all blades and gangsaws must be rolled in order to achieve the necessary tension for cutting. This rolling process is done on the rolling / tensioning machine.



VARENJE SEGMENTA NA KRUNE WELDINGS BITS



Dijamantno bušenje se pojavilo 1960. Zamijenilo je staru metodu bušenja betonskih zidova i podova udarnim čekićem. Bušenje krunama s dijamantnim segmentima je savršeno precizno, moguće je bušiti ojačani čelik, te je mnogo brže od bušenja udarnim čekićem. Posljednjih godina, dijamantno bušenje se proširilo na industriju kamena i građevinu. Kalup nudi krune promjera od 3 - 1000 mm, s dubinom bušenja od 200 - 2000 mm. U mogućnosti smo ponuditi i po mjeri izrađene krune, jer naša pogonule mima pojedine segmente na krune.

Diamond drilling was first introduced in the 1960s. It replaced the old method of jackhammering openings into concrete walls and floors. Drilling with diamond tipped cores allows for perfectly rounded holes. It can cut through reinforced steel, and is much quicker than jackhammering. In recent years, diamond drilling has also expanded in the stone and construction industry. At Kalup, we offer core drills from 3 - 1000 mm diameter, with drilling depths of 200 mm to 2000 mm. We also weld core bits in our factory and are therefore able to offer custom sized bits.

SKLADIŠTE ROBE WAREHOUSE



In order to operate a successful business, time, space and money must be invested into the inventory. Our shelves are always fully stocked and product orders come in weekly. We have many semi-finished products (tubes and blades without diamonds) waiting for soldering in our warehouse. Since we do the re-tipping, your custom-made product is finished and ready in no time!

Kako bi uspješno poslovali, potrebno je uložiti novac i vrijeme, te naći odgovarajući prostor za inventar. Naše skladište je izvrsno opremljeno, a novi proizvodi stižu svakog tjedna.

U ponudi imamo i poludovršene proizvode (cijevi i listove bez dijamanta), koje su spremne za lemljenje. Budući da nudimo usluge lemljenja novih i zamjene postojećih segmenata, vrlo brzo možete imati gotov, po mjeri napravljen proizvod.



BUŠILICE CORE DRILLS

DK 16



DK 32



DK 42A



Model Model	Motor Engine	Max. širina bušenja Max diameter	Snaga Power	Brzina Speed	Težina Weight
DK 16	1 - phase /230V	160 mm	2000 W	3 - 540 / 1200 / 2520 rpm	5.9 kg
DK 32	1 - phase /230V	350 mm	3200 W	3-230 / 480 / 720 rpm	11.9 kg
DK 42 A	3 - phase /400V	400 mm	3900 W	3-160 / 340 / 510 rpm	19 kg
DK 52	3 - phase /400V	500 mm	5200 W	3-120 / 240 / 360 rpm	22.9 kg

DB 160



DB 162



DB 250 R



Model Model	Bušenje Drilling	Prihvat Spindle connect.	Snaga Power	Okretaji Rated speed
DB 160	162 mm	G1/2 ženska +11/4 muška G1/2 female +11/4 male	2500 W	450 rpm
DB 162	12 - 202 mm 12 - 162 mm	G1/2 ženska +11/4 muška G1/2 female +11/4 male	2200 W	0 - 510 0 - 1150 0 - 2500 rpm
DB 250 R	52 - 250 mm	11/4 muška / male	2500 W	360-850 rpm
DB 352	45 - 250 mm	11/4 muška / male	3000 W	230/ 500 / 1030 rpm
PLE 450 B	72 - 450 mm	11/4 muška / male	3300 W	180 / 400 / 780 rpm

RUČNE PILE HAND SAWS

K 970 RING



K 970 CHAIN



Model Model	Snaga Power	Motor Engine	Pilanje Sawing	Disk Saw	Težina Weight
K 760	3,7 KW	74 cc	125 mm	Ø350	9,8 kg
K 970	4,8 KW	94 cc	155 mm	Ø400	11,6 kg
K 970 RING	4,8 KW	94 cc	270 mm	Ø370	13,8 kg
K 970 CHAIN	5,5 KW - 3 phase 3,0 KW - 1phase	94 cc	400 mm	350 mm	9,7 kg
K 6500	5,5 KW - 3phase 3,0 KW - 1phase	230/400 V	155 mm	Ø400	9,8 kg
K 6500 RING	5,5 KW - 3phase 3,0 KW - 1phase	230/400 V	270 mm	Ø370	13,1 kg
K 6500 CHAIN	5,5 KW - 3phase 3,0 KW - 1phase	230/400 V	450 mm	400 mm	9,1 kg
K 3000 WET/ WAC	3,7 KW	230 V	125 mm	Ø350	8,5 kg

K 3000 WET



K 970



AGREGATI TRANSFORMERS

Model Model	Snaga Power	Motor Engine	Pilanje Sawing	Težina Weight
PP 65	7,0 / 4,0 KW	200 / 240 V	125 mm	9,5 kg
PP 490	20 KW	400 V	155 mm	25 kg

PP 65



RUČNE PILE HAND SAWS

HS 40 EMMA



TS 40 ANNA



TK 40 ANNA



TR 40 ANNA



WS 75 FRIDA



Model Model	Nom. snaga / Nom. power Izlaz. snaga / Output power	Napon Voltage	Okretaji Speed	Promjer diska Saw blade	Dubina rezanja Blade diameter	Prihvat Mounting hole	Težina Weight
HS 40 EMMA	3700 W 2800 W	230 V	2600 rpm	Ø 400 mm	165 mm	650 mm	8,5 kg
TS 40 ANNA	3700 W-1phase 6500 W-3phase 2700 W-1phase 4800 W-3phase	230 V 400 V	2500 rpm	Ø 400 mm	165 mm	850 mm	9,4 kg
TK 40 ANNA	4,8 KW	230 V 400 V	5500 rpm	30 - 40 mm	430 mm	1000 mm	9,8 kg
TR 40 ANNA	3700 W-1phase 6500 W-3phase 2700 W-1phase 4800 W-3phase	230 V 400 V	2400 rpm	350 mm	300 mm	1200 mm	13 kg
WS 75 FRIDA WS 75 H FRIDA	3700 W-1phase 1100 W-3phase 4800 W-1phase 9000 W-3phase	-	3metra/min 1metar/min	Ø 750 - 930 mm Ø 750 - 930 mm	320 - 410 mm 320 - 410 mm	1500 mm	17 kg 13,5 kg

ETR 350



EMF 150



EDB 480



Model / Model	Snaga Power	Napon Voltage	Okretaji Speed	Promjer diska Saw blade	Dubina rezanja Depth of cut	Prihvat Mounting hole	Težina Weight
ETR 350	2700 W	230 V	2200 rpm	Ø350mm	130 mm	25,4 mm	12,5 kg
EDB 480	1800 W	230 V	2200 rpm	480 mm	480 mm	special	6,1 kg
EMF 150	2300 W	230 V	4300 rpm	150 mm	45 mm	22,2 mm	5,8 kg

PODNE PILE FLOR SAWS

FS 524



FS 413



FS 400 LV



FS 305



Model Model	Snaga Power	Motor Engine	Max promjer lista Max blade diameter	Dubina rezanja Blade diameter	Težina Weight
FS 524	15,5 KW	Honda	600 mm	241 mm	231 kg
FS 413	8,7 KW	Honda	500 mm	189 mm	163 kg
FS 400 LV	8,7 KW	Honda	450 mm	162 mm	99 kg
FS 305	4,2 KW	Honda	350 mm	125 mm	54 kg

ZIDNE PILE WALL SAWS

WS 482 HF



WS 440 HF



WS 220



WS 463



Model Model	Snaga Power	Motor Engine	Promjer lista Blade diameter	Dubina rezanja Blade diameter	Izlazna snaga Output speed
WS 482 HF	19 KW	electric	1600 mm	730 mm	0 - 850 rpm 0 - 1225 rpm
WS 440 HF	13 KW	electric	1200 mm	530 mm	0 - 1225 rpm
WS 220	6 KW	electric	900 mm	395 mm	0 - 1150 rpm
WS 463	20 KW	hidraulic	1600 mm	730 mm	630 / 1000 / 1400 rpm

POTEZNE PILE SLICE SAWS

TS 400 F



TS 350 E



TS 300 E



TS 60



Model / Model	Snaga Power	Napon Voltage	Okretaji Speed	Promjer lista Blade diameter	Dubina rezanja Depth of cut	Dužina rezanja Length of cut	Težina Weight
TS 400 F	1500 / 2200 W	115 / 230 / 400 V	2800 rpm	400 mm	125 / 230 mm	700 mm	96 kg
TS 350 F	1500 / 2200 W	115 / 230 / 400 V	2800 rpm	350 mm	100 mm	700 mm	92 kg
TS 300 E	2200 W	230 / 400 V	2800 rpm	300/350 mm	80 / 100 mm	695 mm	82 kg
TS 60	1800 W	230 V	2800 rpm	254 mm	78 / 45 mm	726 mm	36 kg

MANTA TP 650 / 750



Model Model	Snaga Power	Napon Voltage	Okretaji Speed	Promjer lista Blade diameter	Dubina rezanja Blade diameter	Dužina rezanja Length of cut	Težina Weight
TS 650 monofaz	2,6 KW	230 V	900 rpm	650 - 40 mm	250 mm	600 mm	245 kg
TP 650	4 KW	400 V	1400 rpm	650 - 40 mm	250 mm	600 mm	245 kg
TP 750 monofaz	2,6 KW	230 V	900 rpm	750 - 40 mm	300 mm	530 mm	260 kg
TP 750	4 KW	400 V	1400 rpm	750 - 40 mm	300 mm	530 mm	255 kg
TP 850	5,5 KW	400 V	1400 rpm	800 - 40 mm	325 mm	500 mm	260 kg
TP 1000	7,5 KW	400 V	900 rpm	1000 - 40 mm	400 mm	450 mm	310 kg

MANTA Ø550



Model Model	Snaga Power	Napon Voltage	Okretaji Speed	Promjer lista Blade diameter	Dubina rezanja Blade diameter	Dužina rezanja Length of cut	Težina Weight
TS 85 - 550 monofaz	2,2 KW	230 V	1400 rpm	550 - 30 mm	200 mm	720 mm	112 kg
TP 85 - 550 trofazna	3,6 KW	400 V	1400 rpm	550 - 30 mm	200 mm	695 mm	115 kg
TP 100 - 550 monofaz	2,2 KW	230 V	1400 rpm	550 - 30 mm	200 mm	920 mm	125 kg
TP 100 - 550 trofazna	3,6 KW	400 V	1400 rpm	550 - 30 mm	200 mm	895 mm	128 kg
TP 120 - 550 monofaz	2,2 KW	230 V	1400 rpm	550 - 30 mm	200 mm	1120 mm	163 kg
TP 120 - 550 trofazna	3,6 KW	400 V	1400 rpm	550 - 30 mm	200 mm	1095 mm	166 kg

MANTA ED 65/85/100/120/150



Model Model	Snaga Power	Napon Voltage	Okretaji Speed	Promjer lista Blade diameter	Dubina rezanja Blade diameter	Dužina rezanja Length of cut	Težina Weight
TS 65	2,2 KW	230 V*	2800 rpm	350 - 25,4 mm	110 mm	650 mm	90 kg
TS 85	2,2 KW	230 V*	2800 rpm	350 - 25,4 mm	110 mm	850 mm	105 kg
TS 100	2,2 KW	230 V*	2800 rpm	350 - 25,4 mm	110 mm	1000 mm	120 kg
TS 120	2,2 KW	230 V*	2800 rpm	350 - 25,4 mm	110 mm	1200 mm	160 kg
TS 150	2,2 KW	230 V*	2800 rpm	350 - 25,4 mm	110 mm	1500 mm	180 kg

*Moguć je i trofazni motor / Threphase version is also available

BRUSILICE
GRINDERS

EBS 235.1



ELS 225.1



EBS 125.4 O



EPG 400 WP



Model Model	Disk Disc	Prihvat Spindle connection	Snaga Power	Brzina Speed
EBS 125.4 O	125 mm	Ø 22.2 mm	1500 W	10000 rpm
EBS 1802 EBS 1802 SH	125 mm	Ø 22.2 mm	1800 W	10000 rpm
EBS 180 H	180 mm	Ø 22.2 mm	2500 W	8500 rpm
EBS 235.1	235 mm	M 20 muška male special	2200 W	1380 rpm
ELS 225.1	225 mm	velcro	590 W	1050 - 1600 rpm
EPG 400 WP	370 mm	push fit fitting/velcro	500 W	0 - 60 rpm

PG 530



PG 450



PG 400



PG 280



Model / Model	Snaga Power	Napon Voltage	Motor Engine	Širina brušenja Grinding width	Širina diska Disc width	Pritisak brusa Pressure of disc	Okretaji Speed	Težina Weight
PG 530	4,75 / 3,75 KW	400 / 230 V	3 phase / 1 phase	530 mm	3x230 mm	134 kg	134 rpm	216 / 200 kg
PG 450	2,2 KW	230 V	1 phase	450 mm	3x180 mm	69 kg	69 rpm	109 kg
PG 400	4,0 KW	400 V	3 phase	400 mm	400 mm	73 kg	73 rpm	115 kg
PG 280	3,0 / 2,2 KW	400 / 230 V	3 phase / 1 phase	280 mm	280 mm	41 kg	41 rpm	70 kg

USISIVAČI WACUUM CLEANERS

DSS 50 A



DC 3300



DC 3000



Model / Model	Snaga Power	Napon Voltage	Motor Engine	Protok zraka Airflow	Max usis Max vacuum	Težina Weight
DSS 50 A	1400 W	230 V	1-phase	248 l / s	248 mbar	17,7 kg
DC 3300	3300 W	230 V	1-phase	520 m3 / h	300mbar	97 kg
DC 3000	2400 W	230 V	1-phase	2 x 266,4 m3 / h	254 mbar	27,5 kg
DC 1400	1200 W	230 V	1-phase	220 m3 /h	230 mbar	16 kg

RUČNI MIKSERI HANDY MIXER

EHR 15.1SB



EHR 20.1R



EHR 23/24 S



AUTOMIX 1801



Model Model	Promjer mješača Basket diameter	Promjer mješača Basket diameter	Snaga Power	Brzina Speed
EHR 15.1 SB	120mm	M14	1050 W	0 - 450 rpm
EHR 20.1 R	140 mm	M14	1300 W	250 - 580 rpm
EHR 20/2.5S	140 mm	M14	1300 W	0 - 250 rpm 0 - 450 rpm
AUTOMIX 1801	-	M 20 muška male special	1500 W	50 rpm

Model Model	Max promj . košare Max basket diameter	Dužina Lenght	Smjesa Batch	Prihvat Connection
WG 100	100 mm	600 mm	15 kg	M14
WG 120	120 mm	600 mm	20 kg	M14
WG 135	135 mm	600 mm	50 kg	M14
WG 120	120 mm	600 mm	25 kg	M14
WG 140	140 mm	600 mm	50 kg	M14

PRIBOR ACCESSORIES

zlatni / gold 
srebreni / silver 



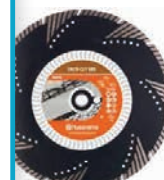
PODNE PILE						ZIDNE PILE						LANAC / DIAM. CHAIN					
Model	F 635	F 640	F 672	F 675	F 685	Model	W1405	W1410	W1415	W1420	W1430	W1105	W1110	W1120	PRO 20 WSC 40	PRO 45 WSC 40	
Snaga / Power	25-50 kw	25-50 kw	25-50 kw	25-50 kw	25-50 kw	Snaga / Power	<10 kw	10-15 kw	<19kw	13-25 kw	>19kw	<10 kw	10-15 kw	>15kw			
Materijal / Material						Materijal / Material											
Cemen. beton - tvrdi Cured concr. - hard	***	**				Prenapregnuti beton - tvrdi Reinforced concrete - hard	***	**	***	***	**	***	**	.	***	**	
Cemen. beton - srednji Cured concr. - medium	**	***				Prenapregnuti beton - srednji Reinforced concrete - medium	**	***	***	**	***	**	***	**	**	***	
Cementir. beton - meki Cured concr. - soft	.	**				Prenapregnuti beton - mekani Reinforced concrete - soft	.	***	**	.	***	.	***	***	.	***	
Zeleni beton - tvrdi Green concr. - hard			***	**		Cigla / Brick	.	**	.	.	***	-	.	**	.	**	
Zeleni beton - meki Green concr. - soft			**	***													
Asfalt - tvrdi / Asfalt - hard					***												
Asfalt - meki / Asfalt - soft					***												

RUČNE PILE	ELITE CUT			VARIO CUT			TACTI CUT				RESCUE BLADE
Model	S 45	S 65	S 85	S 45	S 65 +	S 85	S50+	S65	S85		VARI - CUT FR 3
Materijal / Material										Materijal / Material	
Čvrsta Keramika - Porculan Hard tiles - Porcellanato	-	-	-	-	-	-	-	-	...	Cemen. beton - tvrdi Cured concrete	•
Keramičke pločice Ceramic tiles	-	-	-	-	-	-	-	-	..	Prenapregnuti beton Reinforced concrete	•
Prirodni kamen Natural stone	-	-	-	-	-	-	.	-	.	Cigla / Brick	•
Cementni beton Cured concrete	...	..	-	...	..	-	...	...	.	Krovne pločice Roof tile	•
Prenapregnuti beton Reinforced concrete	...	...	-	...	...	-	..	...	-	Abrazivni materijali Abrasive material	•
Cigla / Brick	..	...	-	..	...	-	..	...	-	Svježi cement Green concrete	•
Asfalt - meki / Asfalt - soft	..	...	-	..	...	-	..	...	-	Asfalt / Asphalt	•
Krovne pločice Roof tile	•	...	..	•	...	..	•	...	•	Čelik / Steel	...
Abrazivni materijali Abrasive material	-	..	..	-	..	..	-	..	..	Rastezljivi čelik Ductile Steel	...
Asfalt / Asphalt	-	•	...	-	•	...	-	•	...		
Čelik / Steel	-	-	-	-	-	-	-	-	-		
Rastezljivi čelik Ductile Steel	-	-	-	-	-	-	-	-	-		

elite cut

vario cut

tacti cut



RING SAW BLADES							CUT - N - BREAK		
Model	R 1410	R 1420	R 1445	R 820	R 845	R 870	EL 10 CNB	EL 35 CNB	EL 70 CNB
Materijal / Material									
Kamen / Stone	***	**	*	**	*	-	***	*	-
Beton tvrdi Concrete hard	***	**	**	***	**	-	***	**	-
Beton srednje-tvrdi Concrete medium	***	***	***	***	***	-	*	***	-
Beton nekani Concrete soft	**	**	**	**	***	*	-	***	*
Građevinski blok Building brick	*	*	*	*	*	***	-	*	***
Abrazivni građ.blok Abrasive building block	-	-	-	-	-	***	-	*	***

SOFT CUT BLADES

Model	XL 14			XL 10			XL 6		
	2000	3000	5000	2000	3000	5000	2000	3000	5000
Materijal / Material									
Tvrdo do vrlo-tvrdog agregatnog betona Very hard to hard aggregate concrete	...	-	-	...	-	-	...	-	-
Tvrdo do srednje-tvrdog agregatnog betona Hard to medium - hard aggregate concrete	-	...	-	-	..	-	-	...	-
Mekani do vrlo-mekanog agregatnog betona Soft to very soft aggregate concrete	-	-	...	-	-	...	-	-	...

BRUSEVI
GRINDERS

GRINDER	VARI - GRIND				TACTI - GRIND		
Model	G 35	G 45	G 50	G 65	G 45	G 50	G 65
Materijal / Material							
Prirodni kamen / Natural stone	.	.	..	.	.	..	.
Mekani beton / Concrete soft	..	...	...	...	...	...	...
Srednje-tvrđi beton / Concrete medium	...	...	...	...	...	...	...
Tvrđi beton / Concrete hard	...	...	..	...	...	..	..
Cigla / Bricks	.	.	..	.	.	..	..

KRUNE
CORE BITS

Model	ELITE - DRILL				TACTI - DRILL	VARI - DRILL
	D 1405	D 1410	D 1420	D 1465	D 20	D 20
Materijal / Material						
Keramičke pločice / Tiles	-	-	-	-	-	-
Kamen, granit / Natural stone, granit	...	..	-	-	...	..
Tvrdo beton / Concrete hard	...	...	..	-	...	..
Srednje-tvrdo beton / Concrete medium	..	..	...	.	..	...
Mekani beton / Concrete soft	.	.	...	..	.	..
Abrazivni beton / Concrete abrasive	-	-	..	..	-	..
Asfalt / Asphalt	-	-	-	...	-	..
Cigla / Bricks	-	-	-	..	-	..
Cementni blok / Cement blocks	-	-	-	..	-	..

PRIBOR ACCESSORIES

RIG B 32



EHB 32/2.2 R



EFB 152 PX



ESR 450



RIG B 32.1

Napon Voltage	230 V
Veličina magneti Size magnets	220 X 110 mm
Mag. sila pridržavanja Mag. force of adherence	1600 N
Težina Weight	17 kg
Promjer bušenja Drilling diameter	32 mm / 100 mm M20
Promjer okvira Collar diameter	65 mm
Inicijalna snaga Power input	110 W

EHB 32/2.2 R

Napon Voltage	230 V
Prihvata Spindle connection	MT 3
Snaga Power	1800 W
Brzina Speed	60 - 140 / 200 - 470 rpm
Težina Weight	6,4 kg
Bušenje drvo/alu/steel Drilling wood/alu/steel	100/60/32
Promjer okvira Collar diameter	65 mm

EFB 152 PX

Napon Voltage	230 V
Visina stupa za bušilicu Dist. between column and drill bit center	320 mm
Visina Height	409 mm
Prosječna brzina Rated speed	250 - 1000 u/min
Težina Weight	19 kg
Promjer bušenja Drilling diameter	6 - 120 mm
Držač alata Tool holder	G1/2" unutarnji
Inicijalna snaga Power input	1150 W

ESR 450

Napon Voltage	230 V
Prihvata Spindle connection	1/4"
Snaga Power	450 W
Brzina Speed	0 - 4000 rpm
Težina Weight	1,2 kg
Pristupačnost u kutevima Corner accessibility	33 mm

VAKUM PLOČA



VAKUM PLOČA ZA
BUŠENJE BEZ TIPLANJA

TLAČNI SPREMNIK



TLAČNI SPREMNIK ZA
VODU 10 LITARA

VAKUM PUMPA



VP 04

Brzina protoka Delivery capacity	80 l / min
Max promjer provrta Max. Drilling diameter	350 mm
Max.vakuum Max.vacuum	800 mbar
Dimenzije Dimension	245 X 210 X 270 mm
Težina Weight	12,5 kg

SKUPLJAČ VODE



KUP ZA SKUPLJANJE
VODE TIJEKOM BUŠENJA

PRIBOR ACCESSORIES

DS 50 Gyro je najveći teleskopski sustav stalka, kompatibilan s većinom jezgri bušilice. Sustav je jednostavan za korištenje i brzo postavljanje i skidanje, štedi vrijeme i novac. Idealna je za bušenje jezgri do 350 mm promjera. Jednim postavljanjem možete izbušiti brojne rupe u različitim položajima, bušenja naopako, bušenja kuta i horizontalnog bušenja. Također je idealna za rezanje ubodnom pilom.

DS 50 Gyro is biggest telescopic stand system, compatible with most core drills. The system is easy to use, and quick to set-up and dismount, saving both time and money. It is ideal for core drilling up to 350 mm diameter. With a single setup you can drill numerous holes in various positions, upside down drilling, angle drilling and horizontal drilling. It is also ideal for stitch drilling.

DS GYRO 50

Max širina bušilice
Max Drill Bit Diameter

350 mm

Dužina telesk. drške
Length telescopic stanchion

3,1 metar

Dužina pri transportu
travel length max.

670 mm



ADAPTER ZA SUHO BUŠENJE



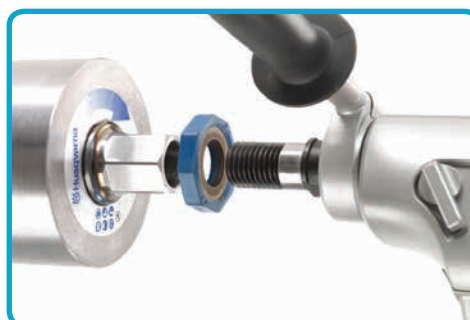
SET ZA MONTAŽU STALKA I BUŠILICE



METALNA TIPLA M 12 ZA BETON



PRSTEN ZA LAKŠE ODVRTANJE KRUNE





Ekskluzivni zastupnik

 Husqvarna

 EIBENSTOCK



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