

ARTHROSCOPY

SHAVER

ACZ450



High torque motor

Superior cutting performance

Ergonomic and lightweight

Machine washable

Button or foot pedal control

Suitable for small and large joints

deSouther
MEDICAL

ACZ450

SHAVER SYSTEM



PC-450
Power console

FS-220
Foot switch

Shaver handpieces



ACZ-450 button control



ACZ-451 foot pedal control

- ACZ-450 Order code: 1287994 Cable length 4metres
- ACZ-451 Order code: 1288104 Cable length 4metres
- High torque motor.
- Precise speed control via handpiece buttons or foot switch.
- Ergonomic and lightweight handpiece.
- Variable suction compatible with all irrigation systems.
- One handed, bi-directional shaver blade loading.
- Fully machine washable and autoclavable.
- Automatic shaver blade recognition detects between different types of shaver blades and defaults to optimum speed settings.
- Suitable for small or large joint arthroscopy.

Speed range

Shaver burs	500 - 8000 rpm
Shaver blades (forward/reverse)	400 - 3000 rpm
Shaver blades (oscillating)	500 - 3000 rpm

FS-220 Foot switch

Order code: 12830
Features forward, reverse, oscillating and safe mode selection. A or B power output selection.

PC-450 Power console






Order code: 14970
Mains input: 230 Vac, 120Vac, 100Vac
Mains power cord sets 3 metres long -
UK Order code: 8290
Euro Order code: 8300
US/Canada Order code: 8310
Australia/N.Zealand Order code: 8320
Swiss Order code: 14700
Please specify option required.

Output sockets A, B and footswitch. Enables connection to ACZ-450 Shaver and any other De Soutter Medical corded handpiece.




Shaver blades and burs



Straight shaver blades




Shape	Function	Size/Part no.				
		ø 2.5 mm	ø 3.5 mm	ø 4.2 mm	ø 5.5 mm	ø 6.5 mm
	Resector	C81-0025	C81-0035	C81-0042	C81-0055	-
	Aggressive resector	C81-0225	C81-0235	C81-0242	C81-0255	-
	Rapid resector	-	-	C81-0142	C81-0155	-
	Rapid aggressive resector	-	-	C81-0342	C81-0355	-
	Meniscus cutter	-	C81-1035	C81-1042	C81-1055	-
	Aggressive meniscus cutter	-	C81-1235	C81-1242	C81-1255	-
	Rapid meniscus cutter	-	-	C81-1142	C81-1155	-
	Side cutter	-	C81-2035	C81-2042	C81-2055	-

Shaver burs

	Round bur	-	C81-6035 ø 2.5 mm cutter	C81-6042 ø 3.0 mm cutter	C81-6055 ø 4.0 mm cutter	C81-6065 ø 5.0 mm cutter
	Oval bur	-	-	-	C81-7055 ø 4.0 mm cutter	C81-7065 ø 5.0 mm cutter
	Tapered bur	-	-	-	C81-8055 ø 4.0 mm cutter	C81-8065 ø 5.0 mm cutter



Angled shaver blades

	Resector	-	-	C81-5042	C81-5055	-
	Aggressive resector	-	-	C81-5242	C81-5255	-
	Side cutter	-	-	C81-5542	C81-5555	-

Shaver blades and burs are individually sealed in sterile blister packs and supplied in a box of five. High quality, extra sharp, hardened shaver blade tips deliver superior cutting performance.

Multi purpose powered handpiece



MCZ-450 Handpiece

Order code 1284004
 Speed 0 - 1100 rpm
 Cannulation 4.1 mm

Connects to PC-450 power console via 4 metre cable
 Order Code 12850.

Forward, reverse or oscillating modes are available from handpiece trigger or from PC-450 console settings.

DZ-450 Jacobs chucks



Chuck	Order code	Speed	Cannulation
0 - 4 mm (5/32")	14110	0 - 1100 rpm	3.1 mm
0 - 6.35 mm (1/4")	14240	0 - 1100 rpm	4.1 mm

DZ-450 Quick release chuck A.O. Synthes/ASIF attachment



Order code	Speed	Cannulation
14140	0 - 1100 rpm	2.0 mm

NZ-450 Quick release sagittal saw attachment



Order code	Speed
14230	0 - 21000 cycles/min

Use S88 Series Stericut™ saw blades ¹⁾

SZ-450 Sagittal saw attachment



Order code	Speed
14210	0 - 18000 cycles/min

Use S85 Series Stericut™ saw blades ¹⁾

CZ-450 Reciprocating saw attachment



Order code	Speed
14220	0 - 12000 cycles/min

Use S92 Series Stericut™ saw blades ¹⁾

WZ-450 Wire driver and PZ-450 Pin driver attachments



Attachment	Order code	Speed	Cannulation
Wire	14260	0 - 1100 rpm	0.6 - 1.8 mm
Pin	14270	0 - 1100 rpm	1.8 - 3.2 mm

Other attachments are available. Ask for catalogue 170-EN-5 for details

¹⁾ Ask for Stericut™ catalogue for range of sterile sagittal and reciprocating saw blades, burs, twist drills and K-wires.

All accessories are individually sealed in a sterile pouch and supplied in a box of five.



193-EN-3a

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