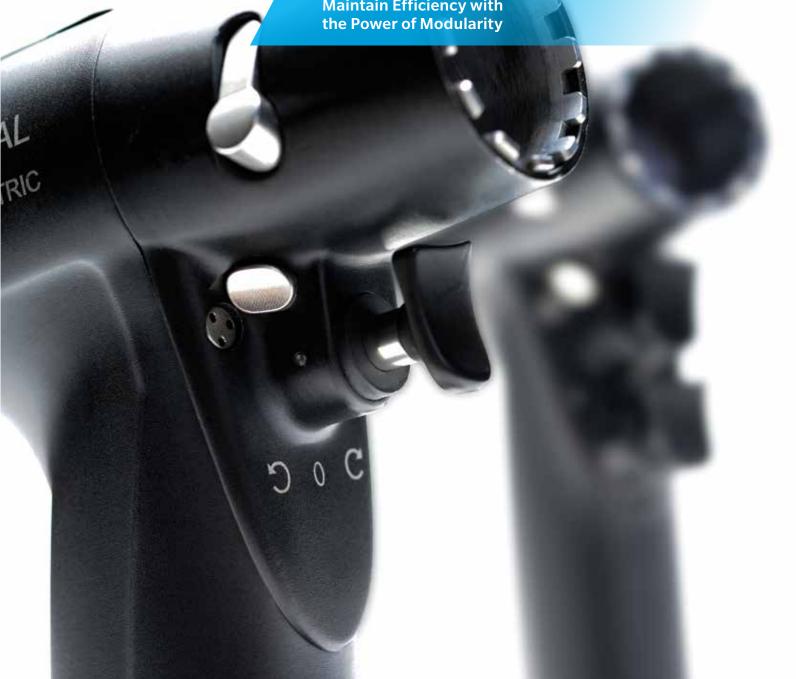


# **Universal Power System**

Maintain Efficiency with the Power of Modularity



## **The All-in-One Surgical Power Instrument**

One handpiece does it all: drilling, reaming, and sawing. Our Universal Power System's modular design allows you to configure your surgical power sets for the specific clinical requirements of your operating room. Modularity, combined with an easy-to-use, easy-to-maintain system, may increase your operational efficiencies, all while improving your day-to-day cost of ownership.





# You're Demanding and So Are We

The Zimmer<sup>®</sup> Universal Power System meets your demands by providing:

- **Speed:** No matter what speed you demand, our handpiece puts you in control by providing variable speed.
- **Torque:** 3 different reaming speeds 250 rpm, 350 rpm and 500 rpm deliver the right amount of torque to meet the requirements of your individual case.
- **Run Times:** Lithium lasts longer than nickel based batteries, getting you through an entire procedure with a single Sterilizable or Aseptic battery.
- **Charge Cycles:** Sterilizable 150/Aseptic 300 means less batteries to purchase over the life of the set.

# **Choose Your Power Source**

## **Battery and Electric**

The power you demand with a lifespan 2x that of traditional nickel-based technology.



**Compact Battery Charger** 89-8510-421-00 Accepts Sterilizable and Aseptic batteries



Sterilizable Battery 89-8510-440-50



Aseptic Battery 89-8510-440-20



Aseptic Battery Housing 89-8510-440-10 Aseptic Battery Funnel 89-8510-440-30



Electronic Power System 89-8510-420-10 Sterilizable Cord 89-8510-420-20

## **Power Cords**



United States 89-8510-421-01



**United Kingdom** 89-8510-421-02



**Central Europe** 89-8510-421-04



Switzerland 89-8510-421-05

## **Pneumatic**

Power source for surgical power tools utilizes wall or compressed air sources.

Single	Air Hose	Adapter f	or Single Air Hose	Double	e Air Hose - Draeger	Dou	ble Air Hose - Synthe
3 mm	89-8510-456-30	Synthes	89-8510-115-60	3 mm	89-8510-563-00	3m	89-8510-563-01
5 mm	89-8510-456-50	Schrader	89-8510-115-81	5 mm	89-8510-565-00	5m	89-8510-565-01
Nashin	ng Cap for Pneumatic Ho	se – Single	89-8510-455-50				
Washin	ig Cap for Pneumatic Ho	se – Double	89-8510-555-00				

# **Choose Your Handpiece**

Lightweight and ergonomic design means reduced hand fatigue for the surgeon as well as balance and control. Modularity eliminates the need for dedicated handpieces, reducing the total number of handpieces and your capital investment.

## **Battery/Electric Handpieces**

Experience the power of simplicity - powered by battery or electric.



Single Trigger Handpiece 89-8507-400-10 One single toggle switch determines the direction.



**Double Trigger Handpiece** 89-8507-400-00 Press the bottom trigger for forward or both triggers for reverse.

#### **Pneumatic Handpiece**



Double Trigger Handpiece 89-8507-405-00 Pneumatic handpieces are available in double trigger only.

# **Choose Your Attachments**

Our attachments meet the requirements of most implant systems with a singular modular handpiece.

## Sawing

Designed to provide speed, precision, and reliable performance during large-bone procedures.



#### **Oscillating Saw** 89-8509-450-60

- For knee, hip and trauma procedures
- Rotates to 12 positions in 30 degree increments



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**Reciprocating Saw** 89-8509-451-20

For knee, hip and trauma procedures

Rotates to 12 positions in 30 degree increments

#### Reaming

Provides the torque, speed and precision you need by providing attachments available in 250, 350 and 500 rpm configurations.

		250 rpm	350 rpm	500 rpm
	Zimmer	89-8509-425-70	89-8509-435-70	89-8509-450-70
	Zimmer/Hudson	89-8509-425-80	89-8509-435-80	89-8509-450-80
	Hudson	89-8509-425-40	89-8509-435-40	89-8509-450-40
	1/4" Jacobs Chuck (with key)	89-8509-425-90	89-8509-435-90	89-8509-450-90
100 M	AO	89-8509-425-10	89-8509-435-10	89-8509-450-10
)a	Dynamic Screw	89-8509-425-65	89-8509-435-65	89-8509-450-65
	Trinkle	89-8509-425-50	89-8509-435-50	89-8509-450-50
	Harris	89-8509-425-30	89-8509-435-30	89-8509-450-30

## Drilling

A variety of drilling options are available to accept most drill bit shanks. Options include:



**Zimmer/Hudson 1000 rpm** 89-8509-415-80



Small AO 1000 rpm 89-8509-410-20







**Pin Driver 2.0 – 4.0 mm** 89-8509-451-42 **Wire Driver 0.6 – 2.2 mm** 89-8509-451-43

Keyless Chuck 1000 rpm

89-8509-410-90



1/4" Key Chuck 1000 rpm 89-8509-410-80 5/32" Key Chuck 1000 rpm 89-8509-410-85

# Choose Your Attachments (cont.)

#### **Specialty Adapters**

**Radiolucent Drill Adapter** 89-8509-461-20

Drilling/Reaming Adapter 89-8509-412-50



Intramedullary Adapter 89-8509-461-10

## **Specialty Modular Coupling**

To be used in conjunction with Drill/Ream and Intramedullary adapters.



Modular Zimmer Coupling 89-8509-460-70



Modular Small AO Coupling 89-8509-460-20



**Modular Harris Coupling** 



Modular Zimmer/Hudson Coupling 89-8509-460-75



Modular AO Coupling 89-8509-460-10



Modular Hudson Coupling 89-8509-460-40



#### Modular Dynamic Screw Coupling 89-8509-460-65

89-8509-460-50

89-8509-460-30

Modular Key Chuck 89-8509-460-80



Modular Keyless Chuck 89-8509-460-90



Modular Trinkle Coupling

# **Choose Your Sterilization Case**

#### **Sterilization Cases**



#### Sterilization Case with Lift-Out Tray 89-8510-459-46

The convenient lift-out tray keeps handpieces and all attachments organized and easily accessible. The removable lift-out tray can be placed directly in the automated washer to simplify the washing process.



**Trauma Sterilization Case** 89-8510-459-43



**Pneumatic Sterilization Case** 89-8510-459-42

Sterile Tray Lid (Not Pictured) 00-5900-099-00

## **STABLECUT®** Saw Blades

There's more to a surgical blade than the sharpness of the teeth. The stability of the blade under power is critical.

STABLECUT saw blades are designed to keep the teeth on their intended cutting path, intended to give you more control over your technique.

Zimmer Biomet features an extensive selection of blade geometries as part of the STABLECUT family. The portfolio is designed to meet your clinical needs and accommodate the vast array of capital power equipment within the hospital.

#### **Comprehensive Portfolio**

Extensive array – No matter the type of orthopaedic surgical technique, the STABLECUT brand aims to offer a saw blade that meets patient specific needs and surgeon specific preferences. Specific Solutions for Specific Joints

#### **Specific Solutions for Specific Joints**

There are specific STABLECUT blades recommended for Zimmer Biomet orthopaedic solutions including: Persona<sup>®</sup> The Personalized Knee System, NexGen<sup>®</sup> Complete Knee Solution, Vanguard XP<sup>®</sup> Total Knee System and Oxford<sup>®</sup> Partial Knee.

STABLECUT blades are designed to accommodate competitive surgical implants.

# **Choose Your Cutting Tools**

Oscillating Saw Blades - for use with Oscillating Saw Attachment (89-8509-450-60)

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Thickness (mm)	Usable Length (mm)	Width (mm)	Blade Design	Straight	Flare
0.64	60	19	FLAT	19-0600-64A-F1	_
0.76	24 34	9 9	TOOTHSET TOOTHSET	09-0240-76A-T1 09-0340-76A-T1	
0.89	90 90 90	25 19 13	FLAT FLAT FLAT	25-0900-89A-F1 19-0900-89A-F1 13-0900-89A-F1	25-0900-89A-L1 _ _
1.00	110 105 90 105 90 90	25 25 25 19 19 13	FLAT FLAT FLAT FLAT FLAT FLAT	25-1101-00A-F1 25-1051-00A-F1 25-0901-00A-F1 19-1051-00A-F1 19-0901-00A-F1 13-0901-00A-F1	- - - 21-0901-00A-L1 -
1.19	65 100 90 105 100 90 80 105	30 25 25 20 20 20 20 20 13	TOOTHSET GTS COARSE GTS COARSE GTS COARSE GTS COARSE GTS COARSE GTS COARSE FLAT	30-0651-19A-TL 25-0901-19A-GC 20-1051-19A-GC 20-0901-19A-GC 20-0801-19A-GC 13-1051-19A-F1	

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# Choose Your Cutting Tools (cont.)

Oscillating Saw Blades (cont.) - for use with Oscillating Saw Attachment (89-8509-450-60) (cont.)

				181 BS	18.7 (b)
Thickness (mm)	Usable Length (mm)	Width (mm)	Blade Design	Straight	Flare
1.27	110	25	GTS	25-1101-27A-G1	_
	105	25	GTS	25-1051-27A-G1	-
	100	25	GTS COARSE	_	25-1001-27A-VC
	90	25	GTS COARSE	25-0901-27A-GC	-
	105	20	GTS COARSE	20-1051-27A-GC	20-1051-27A-VC
	100	20	GTS COARSE	-	20-1001-27A-VC
	90	20	GTS COARSE	20-0901-27A-GC	20-0901-27A-VC
	80	20	GTS COARSE	20-0801-27A-GC	-
	60	19	FLAT	19-0601-27A-F1	-
	105	13	FLAT	13-1051-27A-F1	-
	90	13	DIAMOND	13-0901-27A-D1	-
	75	13	GTS	13-0751-27A-G1	-
1.37	110	25	GTS	25-1101-37A-G1	-
	105	25	GTS	25-1051-37A-G1	-
	100	25	GTS COARSE	_	25-1001-37A-VC
	90	25	GTS COARSE	25-0901-37A-GC	-
	105	20	GTS COARSE	20-1051-37A-GC	20-1051-37A-VC
	100	20	GTS COARSE	-	20-1001-37A-VC
	90	20	GTS COARSE	20-0901-37A-GC	20-0901-37A-VC
	80	20	GTS COARSE	20-0801-37A-GC	-
	105	13	FLAT	13-1051-37A-F1	-
	90	13	FLAT	13-0901-37A-F1	-
1.47	65	35	TOOTHSET	35-0651-47A-TL	_
	90	25	GTS	25-0901-47A-B1*	25-0901-47A-V1
	90	19	GTS	19-0901-47A-G1	21-0901-47A-V1
	90	13	FLAT	13-0901-47A-F1	_

\*Ribbed Blade

## Reciprocating Saw Blades - for use with Reciprocating Saw Attachment (89-8509-451-20)



Blade Design	Usable Length (mm)	Width (mm)	Thickness (mm)	Part Number
Single Sided	90	12	1.19	12-0901-19U-R1
Single Sided	70	10	1.19	10-0701-19U-R1
Double Sided	76	13	0.89	13-0760-89U-R1
Double Sided	76	12	1.00	12-0761-00U-R1
Double Sided	76	12	1.00/1.19	12-0761-19U-R1
Keel Cut – Cemented	90	13	3.55	51-KEEL-CMU-R1
Keel Cut - Cementless	90	12	2.87	47-KEEL-CLU-R1

#### Radiolucent Drill Bits - for use with Radiolucent Drill Attachment (89-8509-461-20)

Length (mm)	Part Number
148	89-8508-041-25
148	89-8508-041-27
148	89-8508-041-32
148	89-8508-041-33
148	89-8508-041-35
148	89-8508-041-40
148	89-8508-041-42
148	89-8508-041-43
148	89-8508-041-45
106	89-8508-042-32
106	89-8508-042-40
	148 148 148 148 148 148 148 148 148 148



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# **CSTAR<sup>™</sup> Service and Repair Programs**

CSTAR service programs offer a broad range of services to keep your Universal Power Equipment at peak condition over its designed lifetime. Zimmer Biomet has highly trained technicians available for full service support. Additionally, daily use and maintenance training is available for hospital personnel upon request at no additional cost. For access to the support of trusted experts, visit service.zimmer.com.

The Zimmer Biomet sales force is relied upon in Operating Rooms around the country every day. Being a Zimmer Biomet customer means you're connected to knowledgeable and trained experts.

For more information, contact your Zimmer Biomet representative.



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