

# ARTHROPUMP® Power

The clever system  
for arthroscopic fluid management



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for arthroscopic fluid management

- Innovative
- Simple
- Powerful
- Cost-effective
- Safe



## ✓ INNOVATIVE

The new generation of the ARTHROPUMP® is an intelligent double reel pump which ensures a constant balance between inflow and outflow to create a static intraarticular image.

If the POWERSHAVER SL is used simultaneously, the ARTHROPUMP® Power can communicate with the shaver system and react to changes in pressure and flow parameters to ensure a consistently good image.

The hemostasis and lavage modes ensure that a clear arthroscopic image can be rapidly restored even during bleeding or in the case of increased fluid loss.

## ✓ SIMPLE

The pump parameters can be set intuitively via a touchscreen. An introductory animation gives the user a step-by-step guide to the installation of the tubing sets. Pressure and flow parameters can be adjusted according to the surgeon's wishes at any time via the interactive screen by the operating team's circulating nurse. The continuous, clearly legible display enables constant monitoring of the operating parameters.

The functions of the pump (hemostasis, lavage) and those of the POWERSHAVER SL can be controlled by the pump's four-pedal footswitch.



✓ **POWERFUL**

Any changes in pressure and flow values is corrected immediately and efficiently by the ARTHROPUMP® Power.

✓ **COST-EFFECTIVE**

Optimal fluid consumption thanks to the constant comparison of pressure and flow values.

The consistently good view also enables the surgeon to work more efficiently and, consequently, to shorten the operating time.

✓ **SAFE**

The ARTHROPUMP® Power features an automatic pressure control in order to ensure optimal patient protection.



## ARTHROPUMP® Power



- 283407 01-1 **ARTHROPUMP® Power Set**, with SCB Modul  
 Power Supply: 100–240 VAC, 50/60 Hz  
 consisting of:  
 283407 20-1 **ARTHROPUMP® Power**  
 400 A **Power Cord**  
 283407 70 **Connecting Cable** to POWERSHAVER SL  
 \*031328-01 **Tubing Set Irrigation**, sterile, for single use  
 \*031228-01 **Tubing Set Suction**, sterile, for single use  
 200128 34 **Four-pedal Footswitch**

### Disposable Sets

- \*031162-10 **Disposable Patient-Tube** to use with mtp Pump-Tubing Set  
 031161-01, sterile, shipment unit 10 pieces
- \*031261-10 **Single-use Pump Tubing Set** with two puncture needles. For use  
 with KARL STORZ Arthropump Power. Sterile, 10 per pack



\* mtp medical technical promotion gmbh,  
 Take-Off GewerbePark 46, 78579 Neuhausen ob Eck, Germany  
 Tel.: +49 (0)7467 94504-0, Fax: +49 (0)7467 945 04 99  
 E-mail: info@mtp-tut.de

**Optional:  
POWERSHAVER SL**



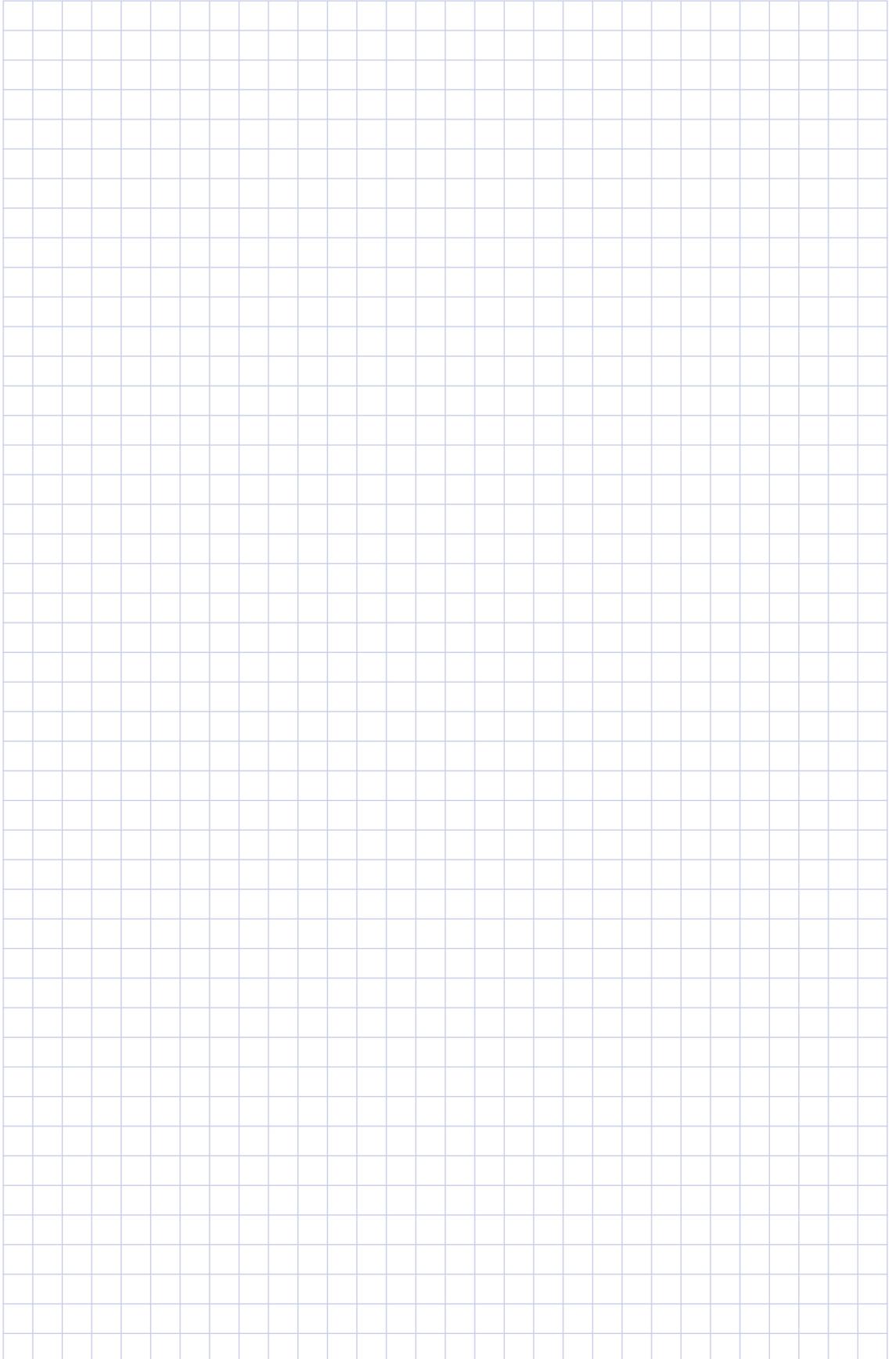
- 20 721020-1 **POWERSHAVER SL,**  
Power Supply: 100–127/220–250 VAC, 50/60 Hz
- 400 A **Mains Cord**
- 200128 31 **Two-pedal Footswitch**
- 200901 70 **SCB-Connecting Cable**

**SHAYER Handpiece SL**



- 28 7210 35 **Shaver Handpiece SL**  
for use with KARL STORZ POWERSHAVER® SL system

## Notes





[WWW.KARLSTORZ.COM](http://WWW.KARLSTORZ.COM)

**ENDOWORLD®**

KARL STORZ GmbH & Co. KG  
Mittelstraße 8, 78532 Tuttlingen, Germany  
Postfach 230, 78503 Tuttlingen, Germany  
Phone: +49 (0)7461 708-0  
Fax: +49 (0)7461 708-105  
E-Mail: [info@karlstorz.de](mailto:info@karlstorz.de)  
[www.karlstorz.com](http://www.karlstorz.com)

KARL STORZ Endoscopy-America, Inc.  
2151 East Grand Avenue  
El Segundo, CA 90245-5017, USA  
Phone: +1 424 218-8100, +1 800 421-0837  
Fax: +1 424 218-8526  
E-Mail: [info@ksea.com](mailto:info@ksea.com)

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KARL STORZ—ENDOSKOPE  
THE DIAMOND STANDARD