

SHARPLINE®

Technical Data Sheet

DRILL & REAMER



Surgical Motor Systems

B a t t e r y O p e r a t e d



Deutsch-Türkische
Industrie- und Handelskammer
Alman-Türk
Ticaret ve Sanayi Odası

MITGLIED • ÜYE • MEMBER 2019

SHARPLINE®

Technical Specifications

S-200	Sharp X Drill & Reamer
Dimensions	77x140x210 mm
Maximum Speed (rpm)	1200
Weight (g)	785

S-210	Power Box(Motor and Battery)
Type of Battery	Li-Ion
Maximum Speed (rpm)	15000
Operating Voltage (V)	14.8
Power (Watt)	350
Battery Capacity (mAh)	2500
Dimensions	75x61x160 mm
Weight (g)	465
Arch Protection Class	IEC 60601-1-2, 60601-1

Attachments that suitable with S-200 Sharp X Drill & Reamer Handpiece

S-308	Drill Attachment 4.0 mm	S-377	Attachment AO-Protek Connection
S-309	Drill Attachment 6.35 mm	S-378	Attachment Hudson Connection
S-310	Drill Attachment 7.4 mm	S-379	Attachment Harris Connection
S-311	Drill Attachment 3.0 mm	S-380	Attachment Zimmer-Hudson Connection
S-360	Drill Attachment Square Connection	S-381	Attachment Zimmer Connection
S-361	Drill Attachment AO Connection	S-320	Acetabular Reamer Attachment
S-362	Drill Attachment Trinke Connection	S-330	Reamer Attachment for Wire and Pin
S-375	Attachment Osteo Connection	S-352	Quick-Action Chuck 0.7 mm - 2.5 mm
S-376	Attachment DHS Connection	S-353	Quick-Action Chuck 1.5 mm - 4.0 mm

Sterilization

Battery certainly cannot be sterilized!!

Product Not Be Sterilized
S-210 SharpX Power Box
S-226 SharpX Battery Charger w/1
S-227 SharpX Battery Charger w/2
S-229 SharpX Battery Charger w/4

Sterilization Method	Temperature	Duration	Standard
Pressurized Steam	121 C °	20 mins	DIN 58946/DIN 285
	134 C °	3.5 mins - 5 dk mins	DIN 58946/DIN 285
	134 C °	18 mins	



SHARPLINE

Environmental Conditions Which Influence Use

Do not store or use in explosive environments.

The following table shows the factors influencing use due to environmental conditions.

	Operation	Transportation and Storage
Temperature	10 – 27 °C	-20 - 40°C
Relative Humidity	30 - 75 %	10 - 75 %
Atmospheric Pressure	70 - 106 kPa	50 - 106 kPa

SHARPLINE.

SHARPX
Surgical Motor Systems
Battery Operated



- Less Weight, High Power
- New Generation Cutting Technology
- New Generation Surgical Motor Technology
- Li-ion Technology

Please ask for the catalog



SHARPLINE.

SHARPLINE[®]

[sharpLine.de](https://www.sharpline.de)