



HORNET

MICROSURGERY POWER TOOLS

for ANY 1.0/1.5/2.0/2.4mm plating systems



R RITA
LEIBINGER
MEDICAL

Hornet Micro Power Tools

The HORNET Micro Power Tools are lightweight, powerful, autoclavable - intended for use in multiple small animal orthopedic applications.

The HORNET Micro Systems weigh less than 300 grams. Due to their optimized weight balanced handle they allow accurate drilling and sawing in micro orthopedics.

The HORNET Micro Drill supports 0.7mm/1.1mm/1.5mm and 1.8mm specialized titanium nitride twist drills, for **ANY** 1.0mm/ 1.5mm/ 2.0mm and 2.4mm ORTHOPEDIC plating system.

The HORNET Micro Saw comes with a special „Samoy Rapid Cut“ saw blade coated with titanium nitride.



Special Thanks to Dr. Yves Samoy, Ghent University



www.LEIBINGER-MEDICAL.com

Hornet Micro Orthopedic Drill

(battery and drills not included)

102-5000-10



Performance Specifications	
Speed	1000 rpm
Max. torque	50 Ncm
Weight	260 grams
Autoclavable	up to 134 °C

Hornet Micro Orthopedic Saw

(no saw blade included)

102-6000-10



Performance Specifications	
Weight	260 grams
Autoclavable	up to 134 °C

Battery Charger

220V, for Hornet Micro Drill or Hornet Micro Saw.

102-5000-30

110V, for Hornet Micro Drill or Hornet Micro Saw.

102-5000-30US



Battery

for Hornet Micro Drill or Hornet Micro Saw. Ni-MH.

102-5000-20



Battery Sterile Funnel

for Hornet Micro Drill or Hornet Micro Saw

102-5000-40



non-sterile battery

non-sterile battery must be inserted into the sterile handpiece.

Therefore you have a ...

sterile battery funnel

through which you insert the non-sterile battery into the

sterile handpiece

Hornet Micro Drills

Special Design for Hornet Micro Drill with high sharpness. Titanium Nitrite Gold 90R coating.



Product Code	Description
148-0082-07	0.7mm diameter, total length 60mm, flute length 25mm
148-0082-11	1.1mm diameter, total length 60mm, flute length 25mm
148-0082-15	1.5mm diameter, total length 85mm, flute length 35mm
148-0082-18	1.8mm diameter, total length 100mm, flute length 35mm

Hornet Micro Saw Blade

For Hornet Micro Saw. Samoy Rapid Cut. Titanium Nitride (TiN) coating.

width: 6 mm
 cutting depth: 18 mm
 cutting thickness: 0.5 mm
 thickness of blade: 0.3 mm

102-2026-18



Universal Sterilization Container

for Hornet Micro Drill or Hornet Micro Saw

102-5000-50



HORNET Set

HORNET Drill and Saw - SET

contains

Hornet Micro Orthopedic Drill & Saw
2 Batteries + Battery Charger + 2 Bat-Funnels
Twist Drills, 0.7/1.1/1.5/1.8mm
2 Saw Blades

102-6100-00



Image: Hornet Drill and Saw - Set

Alternative Sets:

HORNET Drill - SET

contains

Hornet Micro Orthopedic Drill
2 Batteries + Battery Charger + 2 Bat-Funnels
Twist Drills, 0.7/1.1/1.5/1.8mm

102-5000-00

HORNET Saw - SET

contains

Hornet Micro Orthopedic Saw
2 Batteries + Battery Charger + 2 Bat-Funnels
2 Saw Blades

102-6000-00