



**THE BEST CUTTING  
SOLUTION FOR  
TECHNICAL TEXTILE**

also for  
Fiberglass



# OPTIMA 703 NEW ELECTRIC SCISSOR

OPTIMA 703. - Cutting has never been so easy.



1946



**Abbeon Cal, Inc.**  
Industrial Plastic Working Equipment & Precision Instruments

**Abbeon Cal, Inc.,**  
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**WHAT'S NEW:**

- Strengthened structure for hard materials
- New housing coating for heat reducing
- New gears 1500 rpm
- New system for fuse replacement
- New PCB board with glass fuse
- High manageability in 1150 g

# NEW ELECTRIC SCISSOR OPTIMA 703



**TECHNICAL DETAILS:**

- Blade diameter:** 70 mm (2.75") with hard metal counterblade
- Blade equipped:** 70SHSS, 4-edge 70 mm dia. (2.75") HSS steel
- Blade speed:** 1500 r.p.m.
- Cutting ability:** up to 15 mm (0.6")
- Power:** single phase – 150 W
- Max. absorption:** 1,25 A with glass protection fuse
- Net weight:** 1150 g (with power supply cord)
- Total weight (with packing box):** 2100 g
- Electric cable length:** 1.5 mt (extensible)
- Minimum brightness for working operations:** LUX 200
- Vibrations at start up:** < 2.5 m/sec 2
- Temperature range:** 0 – 55 C
- Umidity range:** 10 – 95% without condensate



**BLADES AVAILABLE:**



- 70SHSS**, 70 mm 4-edges, HSS steel | **70EHSS**, 70 mm 6-edges, HSS steel | **70CHSS**, 70 mm circular, HSS steel | **70DHSS**, 70 mm 10-edges, HSS steel | **70SHSSTF**, 70 mm 4-edges, HSS steel Teflon® coated | **70EHSSTF**, 70 mm 6-edges, HSS steel Teflon® coated | **70EMD**, 70 mm 6-edges, Carbide (Widia®) | **70DHSSTN**, 70 mm 10-edges, HSS steel Titanium coated



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