



# Abbeon Cal, Inc.

Industrial Plastic Working Equipment & Precision Instruments

**Abbeon Cal, Inc.,**  
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# Nera

580g



**Li-Ion®  
Technology**

**INNOVATIVE AND REVOLUTIONARY BATTERY CUTTING TOOL FOR THE TEXTILE INDUSTRY**

## FEATURES

- UNIQUE MACHINE 580 G ONLY
- HIGH SPEED GEARS 900 RPM
- STRENGTHENED STRUCTURE
- NEW INTEGRATED SHARPENING DEVICE
- REMOVABLE LI-ION® BATTERY

# Nera



ACCESSORIES  
INCLUDED  
AVAILABLE  
IN EU OR US  
PLUG



SAFETY  
ON/OFF SWITCH

## TECHNICAL DETAILS:

**Blade diameter** 50 mm (1.96") with hard metal counterblade

**Blade descr.** 503EEXT, 6-edge EXTRA steel

**Blade speed** 900 r.p.m.

**Cutting ability** 9 mm (0.35")

**Power** 3.7 V, 35 W

**Battery** 3.7 V Li-Ion®, 2.4 Ah rechargeable with charge status indicator LED

**Charger** 100-240VAC, 50/60 Hz, 0.4A max - Output: 4.2V, 2A

**Recharging time** 4 h

**Weight (with battery)** 580 gTotal

**Weight (with packing box)** 950 g

**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

**503EEXT** 50 mm 6-edges, EXTRA steel

**503EHSS** 50 mm 6-edges, HSS steel

**503CHSS** 50 mm circular, HSS steel

**503DHSS** 50 mm 10-edges, HSS steel

**503EHSSTF** 50 mm 6-edges, HSS steel Teflon®coated

**503DHSSTF** 50 mm 10-edges, HSS steel Teflon®coated



CE



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