

# GRT-MINIV 1946 ELECTRIC 3-PHASES CUTTING UNIT

**GRT-MINIV.** The smallest 3-phases cutting unit available.



ELECTRIC 3-PHASES CUTTING UNIT GRT-MINIV

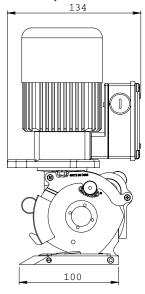
# **WHAT'S NEW:**

New aluminium Teflon® coated base New sharpening device system Maintenance-free industrial motor Easy fixing structure for O.E.M applications

# **AVAILABLE IN 480 V AVAILABLE IN 60 Hz**



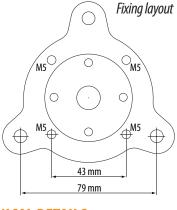
Dimension layout





New sharpening device system





## **TECHNICAL DETAILS:**

Blade diameter: 86 mm (3.4")

Blade equipped: 86PHSS, 5-edges, HSS steel

Blade speed: 550 r.p.m.

Cutting ability: up to 25 mm (1")

Motor: 3phases asynchronous 380/400 V, 50 Hz

Power: 50 W

Max. absorption: 0.3 A Protection: IP20 - CL F

Net weight: 2650 g (with power supply cord)
Total weight (with packing box): 4750 g
Electric cable length: 1.5 mt (with no plug)

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:**

**86PHSS**, 86 mm 5-edges, HSS steel | **86THSS**, 86 mm 8-edges, HSS steel | **86PHSSTF**, 86 mm 5-edges, HSS steel Teflon® coated | **86THSSTF**, 86 mm 8-edges, HSS steel Teflon® coated | **86THSSTN**, 86 mm 8-edges, HSS steel Titanium coated | **86TMD**, 86 mm 8-edges, Carbide (Widia®)



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