# CIRCULAR KNIFE SHARPENING MACHINE RMS NC

ITEM NO. 12695

# Intuitive control

The circular knife sharpening machine RMS-NC for circular knives from Ø 100 to 400 mm. Intuitive by touchscreen and control electronic jogwheel.

- ✓ made for circular knives from Ø 100 – 400 mm
  - (smaller diameters upon request)
- ✓ programmable zero point offset
- ✓ input of feeding and pause steps
- ✓ stepless adjustment of revolutions of the circular knife
- ✓ burr-free sharpening
- ✓ sparking time mode



## Upon request:

- Circular knives smaller than Ø 100 mm
- Meat minzer knives
- Indestinal knives
- Special knives for printing houses, paper- and foil industryindustrie



Introductory video:



## **TECHNICAL DATA**

Grinding motor: 230 V, 50 / 60 Hz, 1,05 kW

with frequency converter, 2850 rpm<sup>-1</sup>

Grinding range circular knives: from Ø 100 to 400 mm Reducer ring:

Ø 20 x 22 / 30 / 32 / 42 / 30

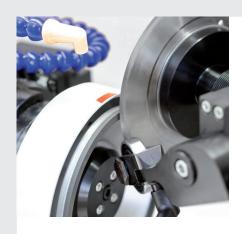
with 25er flat

Weight net: 188 kg

700 x 900 x 1540 mm Dim (L x W x H):

#### **BASIC VERSION**

- Touchscreen-control
- CBN grinding wheel Ø 125 mm B126
- Spacer rings for boring diameter 20 mm x 22/30/32/42/30 mm with 25 mm surface area
- 1 pair cut protection gloves
- Digital jogwheel
- Pump cooling









**CBN** grinding wheel

Item No. 11315 CBN B126 Item No. 11314 CBN B76

**Diamond grinding wheel** 

**Item No. 11317** D126 **Item No. 11316** D76



Item No. 15978 Permanent circular magnetic chuck incl. support



Item No. 11247 Grinding wheel fixture



Item No. 15739 Column short for lower blades
with scale, star knob screw, locking bolt

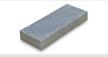


Item No. 15857 Silicon carbide dresser wheel



Diamond dresser wheel

Item No. 15856 D356



**Cleaning- and sharpening stone** 

Item No. 15855 for diamond grinding wheels



## **Special support**

Item No. 13987 Ø 40 mm for small circular knives (special sizes upon request)

# Cut protection gloves, 5 pair

Item No. 18234 Cutgrip Gr. 9 (M)
Item No. 18235 Cutgrip Gr. 10 (L)
Item No. 18236 Cutgrip Gr. 11 (XL)
Item No. 18237 Cutgrip Gr. 12 (XXL)

#### **Transport casters 1 set**

Item No. 15916 (4 pcs)