

## PEGAS 340 KATANA X-CNC-LR (1125-9173406)



**Control type**  
CNC

**Construction year**  
2017

**Machine no.**  
1125-9173406

**Make**  
PEGAS

**Location**  
48683 Ahaus

- \*\* In very good condition
- \*\* Demo machine from the manufacturer PEGAS
- \*\* With a wide range of special features
- \*\* Original price about 60.000 euros
- \*\* Special price upon request

### Features:

- Robust, highly efficient electro-hydraulic miter band saw
- \* Fully automatic (INDUSTRIAL) = with automatic material feed
- \* Model: Two-column band saw
- \* Maximum stability and vibration damping during cutting
- \* Powerful saw band drive with a 3.0 kW motor
- Material feed unit with ball screws
- \* "Longstep feed gripper" for a maximum feed length of 1.000 mm
- Includes SIEMENS PLC control unit
- \* Selectable semi-automatic or fully automatic cycle
- \* 200 programs, each with 99 programmable cut lengths and quantities

- \* When the remaining length is 500 mm, the machine interrupts the sawing cycle
- \* Protection against damage or jamming of the material
- For angles from 0° to 60°, with a ball-bearing rotary table
- \* Programmable CNC adjustment of the miter angle
- \* Right (0° to 60°) and left (0° to 45°)
- \* Stepless adjustment of the miter angle
- \* Adjustment via a robust gear train
- Saw blade guides made of carbide plates
- Saw feed infinitely adjustable via a fine-adjustment knob
- Sturdy machine bed and torsion-resistant saw frame
- Infinitely variable speed adjustment of the saw blade
- Coolant system
- Operating instructions for the machine and control system

## Machine attributes

|                             |                       |
|-----------------------------|-----------------------|
| cutting diameter:           | 350 mm                |
| saw band length:            | 4780 x 34 x 1.1 mm    |
| capacity 90 degrees: flat:  | 500 x 340 mm          |
| capacity 45 degrees: round: | + 350 mm              |
| capacity 45 degrees: flat:  | + 380 x 340 mm        |
| capacity 60 degrees: round: | 230 mm                |
| capacity 60 degrees: flat:  | 220 x 340 mm          |
| capacity 45 degrees: round: | - 350 mm              |
| capacity 45 degrees: flat:  | - 220 x 340 mm        |
| coolant capacity:           | ca. 100 l             |
| band speed:                 | 20 - 100 m/min        |
| Control:                    | SIEMENS               |
| voltage:                    | 3x 400 V              |
| total power requirement:    | 3.0 kW AC             |
| weight:                     | 2150 kg               |
| range L-W-H:                | 3030 x 3150 x 2000 mm |

## Machine images







