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## Machine datasheet

### stock no.: 1107-3210



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**Machine type:** Laser cutting machine  
**Manufacturer:** Amada  
**Type:** LCG 3015 - 3,5 kW  
**Serial no.:**  
**YOM:** 2017  
**delivery time:** 07/24  
**Location:** auf Anfrage



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### technical details:

Working hours machine:	27234 (17.01.2024)
Working hours laser on:	14492 (17.01.2024) h
Working hours beam on:	9327 (17.01.2024)
Laser power:	3500 Watt
Working range laser:	3.070 × 1.550 × 100 mm
Max. steel:	20 mm
Max. stainless steel:	10 mm
Max. aluminium:	8 mm
Length:	9997 mm
Width:	2840 mm
Height:	2166 mm
Machine weight:	8200 kg

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### Standard configuration:

- Motorised Auto Focus Control System
- High Pressure NC Gas Control System
- 'One Touch' Lens and Nozzle Exchange
- Oil Shot

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### Automation:

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**Description:****THE NEW STANDARD IN LASER CUTTING MACHINES**

AMADA, a worldwide laser machine pioneer, has developed a new highly tuned, direct drive laser cutting machine, the LCG-3015. This machine delivers higher speed and faster acceleration processing by utilizing a carriage with a lower centre of gravity and the latest motion system incorporating high torque motors and helical rack drives. Combined with a CO<sub>2</sub> oscillator designed with a cutting mode similar to a fibre laser, the LCG-3015 enhances processing speeds and productivity in the thin to medium thick material range.