

**PTF Maschinenhandelsges. mbH**  
Kreuzsteig 6  
72479 Strassberg  
Phone: +49 (0)7574 93 622 83  
Email: info@ptf-maschinen.de  
Web: www.ptf-maschinen.de



## Machine datasheet

**stock no.: 1107-3211**



**Machine type:** Laser cutting machine  
**Manufacturer:** Amada  
**Type:** Ensis AJ 6kW  
**Serial no.:**  
**YOM:** 2019  
**delivery time:** 05/24  
**Location:** auf Anfrage



### technical details:

Working hours machine:	19744 (17.01.2024) h
Working hours laser on:	9440 (17.01.2024) h
Working hours beam on:	6018 (17.01.2024) h
Laser power:	6000 Watt
Control:	AMNC 3i
Working range laser:	3070 x 1550 x 100 mm
Max. steel:	25 mm
Max. stainless steel:	25 mm
Max. aluminium:	25 mm
Max. copper:	15 mm
Max. brass:	12 mm
Length:	10136 mm
Width:	2840 mm
Height:	2432 mm
Machine weight:	9500 kg

### Standard configuration:

- Motorised Auto Focus Control System
- Laser Cutting Process Monitoring
- Automatic Nozzle Changer
- Oil Shot
- WACS II
- OVS IV
- X-Direction Conveyor

- HS Capacitance Head
- Front and Side Access
- Compressed Air Cutting

---

---

### **Extended machine accessories:**

---

### **Automation:**

---

### **Description:**