



LASER WELDING
BY NOVOFLOW

DATA SHEET

NF-LW3-K 2000

item number: 2127



hand held laser welder 2000 watt	
description	technical data
output power	2000 W
laser wavelength	1070 nm +- 3 nm
laser frequency	50 - 5000 Hz
pistol	plastic
power setting	10 - 100 %
steel penetration	4.2 mm
stainless steel penetration	4.0 mm
aluminum penetration	4.0 mm
welding seam width	0 - 6 mm
hose package length	10 m (deviation on request)
voltage / Hz	230 V / 50 Hz
connected load	9 kW
dimension (l x w x h)	100 x 66 x 110 cm
weight	180 kg
cooling system	water cooled

