



LASER WELDING
BY NOVOFLOW

DATA SHEET

NF-LW3-K 3000*



hand held laser welder 3000 watt	
description	technical data
output power	3000 W
laser wavelength	1070 nm
laser frequency	50 - 5000 Hz
power setting	10 - 100 %
steel penetration	6,3 mm
stainless steel penetration	6,0 mm
aluminum penetration	6,0 mm
welding seam width	0 - 5 mm
hose package	10 m
voltage / Hz	380 V / 50 Hz
connected load	13 kW
dimension cm (l x w x h)	137 x 69 x 126
weight kg	177
cooling system	water cooled

*3 in 1 function: welding, cutting, derusting

