

**1. Profile Cutting Machine, Brand: SERDI Model:100 HD  
Made in France (USED)**



**TECHNICAL FEATURES**

<p><b><u>Space requirements</u></b></p> <p>Length (standard)      mm / inch 2000/78.7            Width                      mm / inch 1150/45.3            Height                      mm / inch 2500/99</p>		<p><b><u>Work head travel</u></b></p> <p>Lengthwise (standard) mm / inch 1000/44            Crosswise                      mm / inch 44/1.7</p>	
<p><b><u>Max cylinder head dimensions</u></b></p> <p>Length                      mm / inch unlimited            Width                      mm / inch 500/19.7            Height                      mm / inch 500/19.7            Table travel                mm/inch 160/6.7            Machining capacity      Ømin - max mm 28-120                                                Inch 1.1 to 4.73</p>		<p><b><u>Connections</u></b></p> <p>Power supply :4kVA-230V-AC-1Ph-50/60 Hz            Pneumatic supply : bar / psi 6/87            Max. Air flow : l/mn -CFM 400/11            Noise level at 300 RPM : D 72            Noise level at 800 RPM : Dba 82            Net weight approx.: kg / lbs 1400/3086</p>	
<p><b><u>Spindle</u></b></p> <p>Max. Spindle inclination    degrees 5            Spindle travel standard    mm / inch 345/13.5            Spindle motor power        KW / HP 3 / 4            Spindle rotation speed      RPM 40 to 840</p>			