

# Cirrus Laser job description

<b>Position – Machine Operator (Press Brake)</b>	<b>Division - Operations</b>
<b>Location – Victoria Road, Burgess Hill</b>	<b>Supervisor – Jason Froome</b>

<b>Purpose of the job</b>
<p>Laser cut parts from metal sheet and plate which require folding in Amada HFP 1303 Press Brake. Load program created from the Cad/Cam programmers into the machine, check material and data is correct to job sheet, setting sheet and customer drawing. Locate required tooling and correctly assemble into machine. Check first off for approval and check parts at regular intervals. When all parts folded, stack on pallet / trolley and transport to next operation / despatch. Make sure machine is in good running order at all times and conduct basic maintenance to keep tooling clean and oiled, walkways clear and safe for other staff. Make sure health and safety procedures are followed at all times.</p>

<b>Key areas</b>	<b>Weighting</b>
<ul style="list-style-type: none"> <li>• Prepare machine</li> <li>• Load program to run production</li> <li>• Check parts to drawing and adjust settings</li> <li>• Remove finished product when done</li> <li>• Quality Control</li> </ul>	10% 10% 30% 20% 30%

<b>Core Behavioral Competencies</b>	<b>Knowledge/ Experience Required</b>
Good time-keeping at shift changes Attention to detail Methodical Cope with pressure Consistent	Working of metals Processes of Press Brake folding Safe handling of large/heavy materials
<b>Skills Required</b>	<b>Educational/ Qualifications Required</b>
Technical skills Ability to identify practical solutions Accuracy and speed Work ethic	Engineering apprenticeship / college based qualification Manual Handling knowledge Other tertiary qualification an advantage (technical)

<b>KPA</b>	<b>Tasks</b>
Prepare machine	<ul style="list-style-type: none"> <li>• Ensure Machine tooling correctly assembled. Check health &amp; safety procedures</li> <li>• Locate laser cut parts</li> <li>• Check parts to drawing</li> <li>• Maintain quality and accuracy during batch</li> </ul>
Load program and run production	<ul style="list-style-type: none"> <li>• Correctly identify software and locate on server</li> <li>• Load program into machine</li> </ul>
Remove Parts	<ul style="list-style-type: none"> <li>• Remove components after folding</li> <li>• Move to next operation</li> </ul>
Quality Control	<ul style="list-style-type: none"> <li>• Once machine has been prepared and loaded with part, check first-off</li> <li>• Stop run to check dimensions and quality is correct during each job</li> <li>• If need be, make necessary adjustments</li> <li>• Once production is done – clean, oil and store tooling</li> <li>• Once complete, parts needs to go to next operation</li> </ul>