



Farming

FARM MECHANIC

ALSO CALLED

- Mechanic
- Diesel mechanic



WHAT'S THE JOB ABOUT?

- **Servicing, repairing and operating a range of machinery and equipment**
Tractors and attachments, bulldozers, vehicles, motorcycles, ATV's, pumps, mowers, windmills, irrigation plant
- **Welding, fabrication and building**
Working with steel, concrete or timber to construct and repair farm plant and structures.
- **Cropping activities**
Ploughing, sowing, harvesting, fodder conservation and crop or pasture maintenance.
- **Some livestock work may also be required**





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WORK CONDITIONS

- The work of a farm mechanic is very practical and can be in a workshop or outdoors. Depending on the season and activity the hours can be irregular and long.
- The position may be full-time as a mechanic or part-time/seasonal with cropping activities or stock work making up the remainder of the workload.
- Large properties/stations, isolated farms and those with a large cropping enterprise often employ farm mechanics.
- Farm machinery dealerships employ mechanics to repair customer's tractors and machinery both in the workshop and on farms.
- Farm mechanics often need to provide their own tools.

EXPERIENCE AND RELATED TRAINING

- To be employed as a farm mechanic you must have formal trade qualifications or extensive experience.
- You can undertake vocational training before starting a job or in a traineeship whilst working.
- Employers will provide on-the-job induction and training and may require you to do some further vocational training.
- If you are already working at this level, you can have your skills recognised by applying for a qualification with a training provider.
- Some training organisations and machinery manufacturers provide specialised courses for farm mechanics.
- Check whether there are training or licensing requirements in your state or territory to do some tasks such as using chemicals or chainsaws, operating a front-end loader or driving a vehicle/ heavy vehicle.



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Career path	Training Requirements
<ul style="list-style-type: none"> • Farm mechanic <p>You repair and service farm machinery and equipment working alone or as part of a small team.</p>	<p>VOCATIONAL TRAINING</p> <p>Certificate 3 in Automotive Mechanical Technology (Agricultural Mechanical) or equivalent</p>
<ul style="list-style-type: none"> • Welding and fabrication <p>You construct and repair farm plant and structures working alone or as part of a small team.</p>	<p>VOCATIONAL TRAINING</p> <p>Certificate 3 in Engineering - Mechanical Trade Certificate 3 in Engineering – Fabrication Trade</p>
<ul style="list-style-type: none"> • Senior mechanic/Leading hand/Foreman <p>You have the training and experience to diagnose and repair complex faults in machinery and equipment. You may also supervise other team members.</p>	<p>VOCATIONAL TRAINING</p> <p>Certificate 3 in Automotive Mechanical Technology (Agricultural Mechanical) or equivalent</p> <p>Specialised short courses</p>
<ul style="list-style-type: none"> • Workshop/service manager <p>You organise the smooth running of the workshop and liaise with customers.</p>	<p>VOCATIONAL TRAINING</p> <p>Certificate 4 in Business Management</p>

Related Jobs

- Farm hand
- Rural contractor – Machinery
- Fencing
- Farmer
- Machinery dealer



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