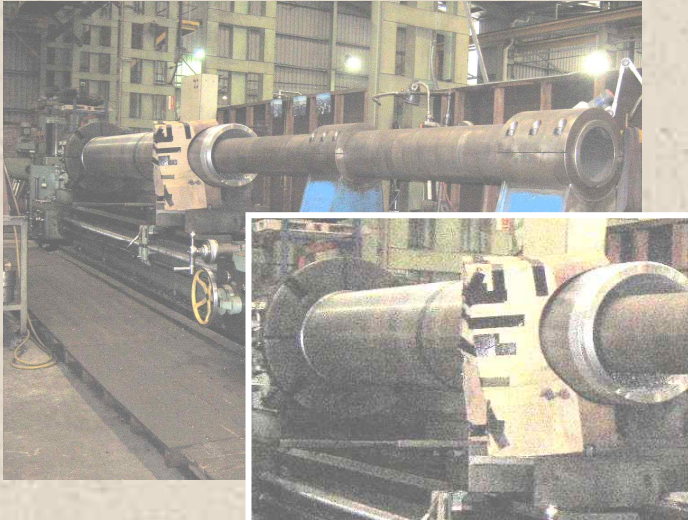


# SUPPORTING THE AUSTRALIAN COTTON INDUSTRY



Located in St Marys NSW, Baker & Provan offers the facilities of a large mechanical workshop able to provide comprehensive support to the cotton ginning industry.

Operating from 6500 square metres of factory, Baker & Provan has the resources to analyse technical engineering problems that commonly arise in cotton ginning and to produce workable solutions based on in-house design and manufacturing.

**Visit our website:**  
[www.bakerprovan.com.au](http://www.bakerprovan.com.au)

*Finishing the bore of a 5m cotton press main hydraulic cylinder on a 12m centre lathe using a large boring bar supported on two saddles.*

## Mechanical Repair and Servicing for the Cotton Industry

- repair, modify and service cotton press equipment including all related hydraulic and mechanical components
- repair, modify and service cotton gin rotating machinery
- provide technical mechanical engineering advice to cotton gin operators
- breakdown servicing
- manufacture of new main press cylinders and pistons
- overhaul seed blowers
- service agreements

## Reclamation Capabilities

- refurbishment of plant and equipment using our extensive workshop facilities
- site work using our portable workshops in NSW & WA
- professional engineering support to oversee and manage refurbishment work
- service and repair of high pressure hydraulic equipment
- complex fabrication and welding in a range of materials including mild, stainless and alloy steels; aluminium; bialloy etc

## Workshop with 11 overhead cranes to 32 tonnes lift. Range of CNC & conventional machines:

- 1 x Floor Borer - 12m x 4m travel, 100 tonne on fixed bed, 30 tonne on rotary table, 6 axis
- 1 x Plano Mill - 4 Axis control, 6m x 3m pallets to 20 tonne capacity, 2m machining height / clearance below column able to machine 5 sides in a single setup
- 4 x CNC Horizontal borers to 12 tonne capacity
- 1 x 12m Lathe
- 3 x CNC Lathes – to 3m x 1100mm
- 2 x Conventional Lathes to 3.0m
- 2 x CNC Bed Milling Machines to 10m
- 1 x Vertical Borer, 2m Dia, 1.5 milling height
- 2 x CNC Vertical Machining Centres to 4m table length

# BAKER & PROVAN

**Heavy Engineering & Reclamation Specialists**  
9 – 11 Power St, St Marys, NSW, 2760, Australia  
02 8801 9000 [info@bakerprovan.com.au](mailto:info@bakerprovan.com.au)

**Your specialist sales representative:**  
Bob Broadhead Sales Engineer Reclamation  
02 8801 9037 [bob.broadhead@bakerprovan.com.au](mailto:bob.broadhead@bakerprovan.com.au)