

# Max Crane & Equipment Hire (SA) Pty Ltd

Your Premium All Terrain Lifting Solution

ISSUE

09

May 2014

THIS IS

# BIG



**MAX**  
**CRANES**

IS PROUD TO ANNOUNCE THE ARRIVAL OF  
THE LARGEST CRANE IN SOUTH AUSTRALIA

## MAJOR FEATURES

14.7m—56m of  
Telematic Main Boom

Sideways Superlift for  
additional lift capacities

6m—30m boom  
extension

8.5m—62.5m fixed fly  
jib that is offsetable at  
0°, 20° and 40°

24m—90m Luffing  
Lattice jib

Maximum hook height  
of 143m

Can lift 4.7T at 104m  
Radius

All Wheel Steering

Fast crane set-up and  
optimized transport

Highest lifting capacity  
on 8 axles

INTRODUCING THE

# DEMAG AC500-2

# 500 TONNE CRANE

## 2014 "Jump in and Hang On!"

Here we are almost at the end of another very challenging and successful financial Year. The business has again continued it's momentum and since our last newsletter in December we have added an additional 6 cranes to the fleet, with the purchase of it's second 25 tonne TIDD pick and carry machine, it's third 130 tonne Liebherr all terrain, it's 6th 55 tonne Liebherr, an additional 2 x 60 tonne Tadano truck cranes and finally the largest capacity machine to the Max yard, a 500 tonne Terex all terrain crane complete with 90 metres of luffing lattice jib and sideways superlift. This crane boasts the highest lifting capacity of any 8 axle machine available.

With this machine currently being the largest capacity South Australian owned all terrain crane, Max Cranes has certainly set the bar very high for it's competitors, and have opened up opportunities for South Australia's design engineers and project planners alike. Having already proved it's worth to the wind industry by completing a rotor and 3 blade lift recently at the Wattle Point Wind Farm on the Yorke Peninsula for Vesta's.

The AC500-2 crane is fully roadable (with main boom and rear outriggers removed) and with Max Cranes in house transport and logistics capability along with the back up of our 400 tonne Liebherr all terrain crane and with some 43 other machines of various capacities we are now able to offer our existing and future customers a crane and lifting service second to none.

With the Max Cranes new Port Augusta facility now finally completed the business is now totally focussed on innovation and servicing of our existing and future customers. The business outlook moving forward is going to be a very tough, competitive and challenging environment and we wouldn't have it any other way. With a complement of very dedicated and experienced people on board, the business is in very good shape and it is because of these people that Max Cranes picked up 3 awards at the recent Business Port Augusta awards night. We were awarded Employer of the year, Best Large Business and Most Outstanding Business for 2013. I feel we are very fortunate to be recognised by our peers and I thank and congratulate all of our people for their efforts.

Mark Kuhn

### Max Cranes New Training Room



The second stage of the Port Augusta yard renovations are complete with the second new building up and running.

This new addition to the yard consists of; new amenities including a shower room, kitchen area for the workers crib room, new office, workshop/shed and under cover wash bay.



The large office is currently housing the Compliance Officer incorporating our training department until the mezzanine floor is complete which will then include a new training/conference room.



The new office has just been completed in time for the large influx of new workers, which has been extremely busy with inductions and VOC's of the new employees.

### Staff Appointments

Max Crane's welcomes the following new appointments to the business

Chris Sullivan  
as Crane Specialist Manager

Chris Hansen  
as Procurement Officer

Ashleigh Press  
and Jenna Bury  
in Administration

Sarah Joyce  
as Contract Analyst

Brad Kelly  
as Moomba Supervisor

John Santini  
as Transport Supervisor

Sean Kennedy  
as Trainee Crane Driver

Warren Cocks  
as Trainee Rigger

### Max Cranes Wins at Port Augusta Business Awards

On Friday the 23rd of May Max Cranes attended the Port Augusta Business Awards. Max Cranes was recognised for their exceptional work and continual growth by being awarded Employer of the year, Best Large Business and Most Outstanding Business for 2013.

Macauley Finlay, a 3rd year Diesel Mechanic was Runner Up for Apprentice of the Year.





## Business PA visit

On the 8<sup>th</sup> of May, Max Cranes hosted the first of Business Port Augusta's member's nights at their new office. The evening was attended by approximately 40 members and the Mayor of Port Augusta Sam Johnson.

The evening consisted of a Guest speaker, followed by a presentation by Mark Kuhn, Managing Director of Max Cranes, detailing the history of Max Cranes and trials and tribulations the business has experienced since its inception. This was followed by a tour of the new Max Cranes depot, networking and light refreshments.

Ian Cocks (business development) Business Port Augusta was impressed with the initial turnout and given the success of the first event, Business Port Augusta will look to introduce similar events throughout the year.



Members enjoyed light refreshments



Mayor Sam Johnson and Mark Kuhn deep in conversation



Members were given a tour of the Max Cranes facilities

## Adelaide Office Open for Business



The new Max Cranes Adelaide Office is located in the Aurora Building on Pirie Street in the CBD. The office has a meeting room which will be used by the Business Development Team as a base for meeting clients.



### ADELAIDE OFFICE

Suite 105, 147 Pirie Street  
ADELAIDE SA 5000

8359 2702

## Max Cranes Expands Fleet

In recent months Max Cranes has expanded its extensive fleet with a range of new cranes including a new 25 tonne TIDD pick and carry, 55 tonne Liebherr, 2 new 60 tonne Tadano truck cranes, 130 tonne Liebherr all terrain and the new 500 tonne Terex all terrain.

## 500T Completes First Rotor Replacement

Max Cranes recently completed several jobs for AGL at the Wattle Point wind Farm in Edithburgh.

This gave the opportunity to utilise the new AC-500-2 with 120 tonne of Counterweight and a 36 metre luffing fly jib with Sideways Superlift to replace the Mainshaft and Gearbox on a wind turbine.

This involved removing the 43t Rotor (three blades and hub) from a height of 72 metres, then replacing the 26t drive train and reinstating the Rotor. An LTM1130-5.1 was used to install and remove the cranes Boom and Tail the rotor.

This part of the job took place over three days. The crane then went on to replace a Gearbox and Generator for AGL.

## Compressor Relocation

Max Cranes was recently engaged by Transfield Services to relocate a compressor package from Challum Gas to Durham Downs in the Cooper Basin, Qld.

A detailed method statement was produced for the works.

The 130 tonne Faun was utilised with 31.4 tonne of counterweight along with the 130 tonne Liebherr with 29.3 tonnes of counterweight to dual lift the three Skids onto transport at Challum Gas then travel to Durham Downs and unload them. The heaviest skid weighed in at 60,000kg.

This job was completed ahead of schedule without incidents.



## Critical Lifts at Big Lake

Recently Max Cranes were involved in a critical lift at a well site at Big Lake south of Moomba. Excessive pressure had risen up from the well causing the Well Head to lean to one side. The well head had to be straightened up and secured. The 130T Liebherr was utilised to conduct the lift.

Many of SANTOS' key personnel were present during the procedure. Warren Long (SANTOS OCR on site) gave our guys a lot of praise for the professional and safe way in which they conducted the lift. Max Cranes have since been advised that all personnel involved may be up for an award from SANTOS.



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