

December 14, 2007

**GLOBALSERIES “SKYMASTER SP12C/SP14CJ  
(SP400C/SP460CJ FOR NORTH AMERICA)” WILL GO ON THE MARKET**

AICHI CORPORATION (President: Shinji Takeuchi) plans to launch a new wheel type boom lifts “SKYMASTER SP12C/SP14CJ ( For North America “SKYMASTER SP400C/SP460CJ)” in February 2008. These models are Aichi’s second global series and are designed ideal for factory or storehouse construction work and maintenance.

Aichi Corporation is a leading manufacturer of the Aerial Work Platforms and has higher market shares in Japan. We will focus on standardization of parts and systems and develop new products to meet market’s demands in order to expand the global market shares. In addition, we will offer a new quality assurance program. The details of this program will be announced at the show in February 2008.

North American models will be unveiled and displayed at the Rental show in Las Vegas from February 12-14, 2008. European models will be introduced by Aichi’s board members at the private show in the beginning of February, and those will be available for ride & drive to feel Aichi’s products as well as displayed. The followings are product outlines.

## [Product Features]

- (1) Wide working range and excellent maneuverability offer improving work efficiency  
3 stage boom structure offers compact stowed position, so it allows large working range from stowed position to horizontal outreach. without moving machine.
- (2) Low stowed position offers excellent maneuverability at small working sights.  
Compact stowed position offers excellent at working sights which have height restriction.  
And short stowed length offers easy parking at the small working sights and improved maneuverability for transportation.
- (3) Smooth operation system (traveling, boom)  
AICHI’s exclusive proportional control system(upper control box) provides smooth operation at the working sights.
- (4) Improved maintenance
  - New “Cartridge system” about hydraulic hose and electrical harness in the boom offers improved maintenance.  
By this system operators can prevent breakage of hose and harness from accidents.
  - Adoption of large iron wing cover and engine swing-out system provide improved daily maintenance.

## [Specification]

Model	SP12C	SP400C	SP14CJ	SP460CJ
Maximum Platform Height	12.0m	39.4ft	13.9m	45.7ft
Horizontal Outreach	10.9m	35.9ft	12.7m	41.8ft
Maximum Platform Capacity (6ft basket)	250kg	550lbs	250kg	550lbs
(8ft basket)	227kg	500lbs	227kg	500lbs

[Release ] April 2008

[Attached Picture] SP14CJ (Option equipped)



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