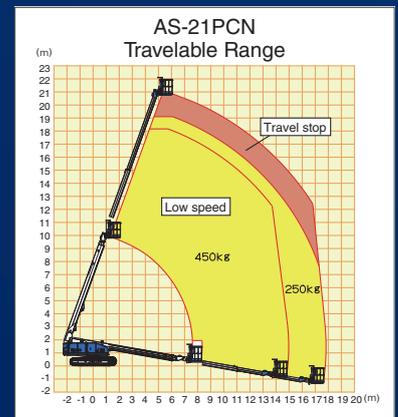
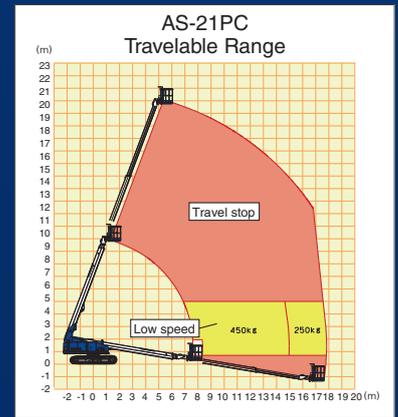
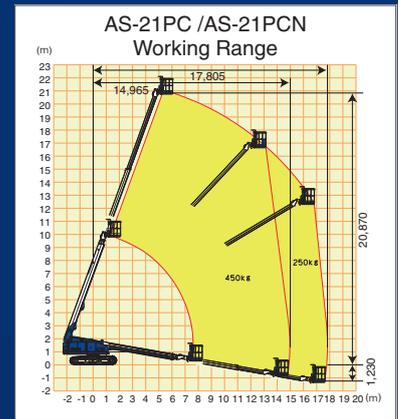


# AS-21PC/N

( NUS21/N-7 )

**TELESCOPIC BOOM**



## MODEL HIGHLIGHTS

- 360° continuous turntable rotation
- Dual lifting capacity
- Low emission engine
- Auxillary lowering control

Model	AS-21PC/N
Max. platform capacity	250 kg / 450 kg
Platform size (L x W x H)	1,130 x 730 x 1,000 mm
Max. platform height	20.9 m
Max. outreach	17.8 m

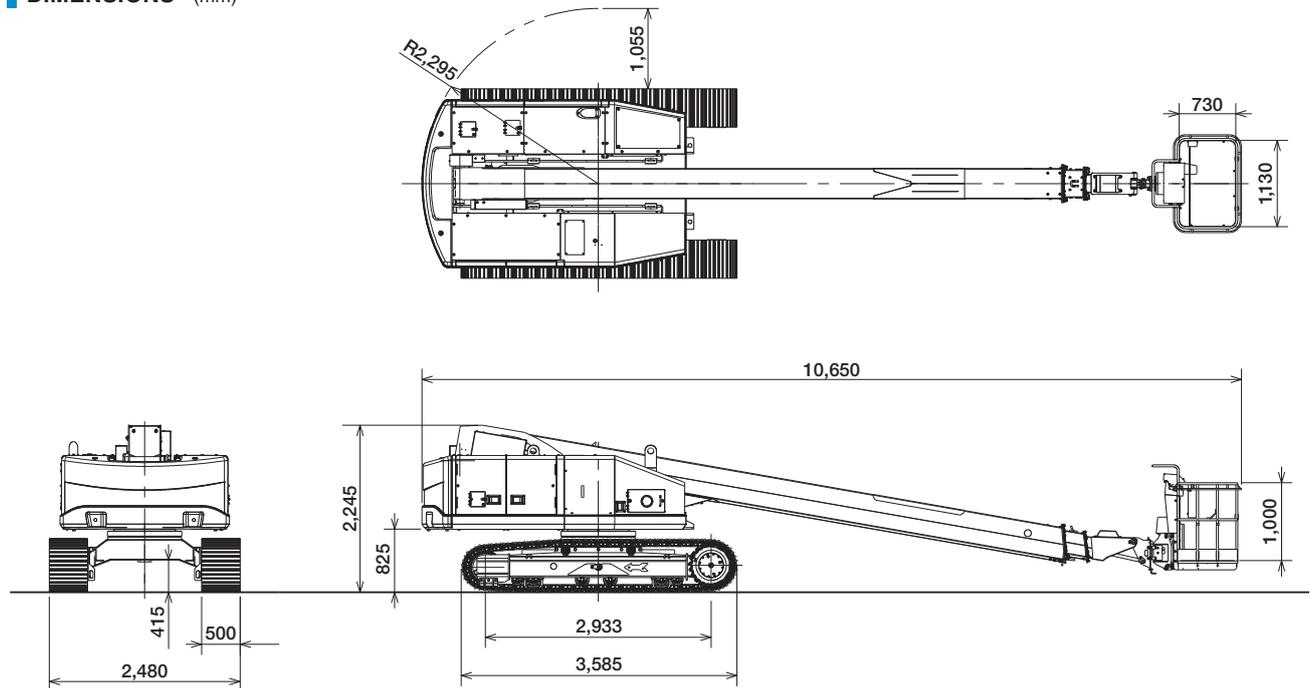
Specification and color are subject to change without prior notice for improvement.

Model		AS-21PC / AS-21PCN	
<b>SPECIFICATIONS</b>			
Max. platform height	20.9 m		
Max. outreach	17.8 m		
Allowable tilt	5°		
Max. platform capacity	250 / 450 kg		
Platform size (L x W x H)	1,130 × 730 × 1,000 mm		
Platform rotation	L90° ~ R90°		
Transport dims (L x W x H)	10,650 × 2,480 × 2,245 mm		
Machine weight *(w/pad)	16,750 (17,170) kg		
Main boom length	8.81 m ~ 20.46 m		
Elevation	-10° ~ 70°		
<b>TRAVEL</b>			
Travel speeds	1.0 / 1.4 / 2.5 km/h		
Max. ground pressure	167 kPa		
Travel position ground pressure	58 kPa		
Max. gradeability	57 % (30°)		
Turning radius outside (spin turn)	2.2 m		
<b>POWER SOURCE</b>			
Engine type	KUBOTA V2607		
Rated power	36.7 kW / 2,400 min <sup>-1</sup>		
Fuel tank capacity	130 L		
<b>SAFETY DEVICES</b>			
	AS-21PC	AS-21PCN	
Emergency stop	✓	✓	
Foot switch / Enabling switch	✓	✓	
Preventive malfunction device (at engine start)	✓	✓	
Auxiliary lowering control	✓	✓	
Traveling stop	✓	**	
Traveling restriction (on slope)	✓	✓	
Operation restriction (on slope)	✓	✓	
Overload sensing system	✓	✓	
Battery isolator switch	✓	✓	

\* Machine weight includes specified value of fuel, lubricating oil, hydraulic oil, and coolant.

\*\* Includes a partially travel stop area

## DIMENSIONS (mm)



For all our types:



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