



QUALITY AND SERVICE ASSURED

Nagano are delighted to offer its customers our range of machines throughout Europe via our approved dealer network. All Nagano dealers are carefully selected and are fully trained in the specification and operation of Nagano machines. Please feel free to contact Nagano directly, or any of the approved dealers, for further information.



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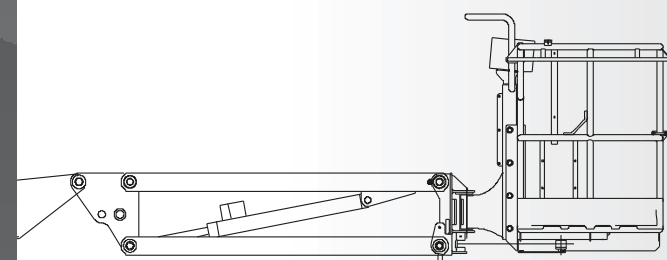
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NAGANO



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SAFETY PRECAUTIONS

Training & qualifications may be a requirement for operation of an aerial work platform (AWP). Please check the relevant regulation for the country or the region where the AWP is to be used.



NEW HEIGHTS IN QUALITY

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UK & EUROPE AERIAL PLATFORM PRODUCTS

NAGANO

- **Excellent fine control** for precision manoeuvrability
- **Energy-saving engine** and resource-saving hydraulic system
- **Reduced engine size** with no loss of power
- Embodiment of unrivalled **‘security & relief’**



S15Auj

CRAWLER TELESCOPIC BOOM
AERIAL PLATFORM

MAX PLATFORM HEIGHT: 13m
MAX WORKING HEIGHT: 15m



MAIN FUNCTIONS



PLATFORM CONTROL
excellent fine control for precision manoeuvrability



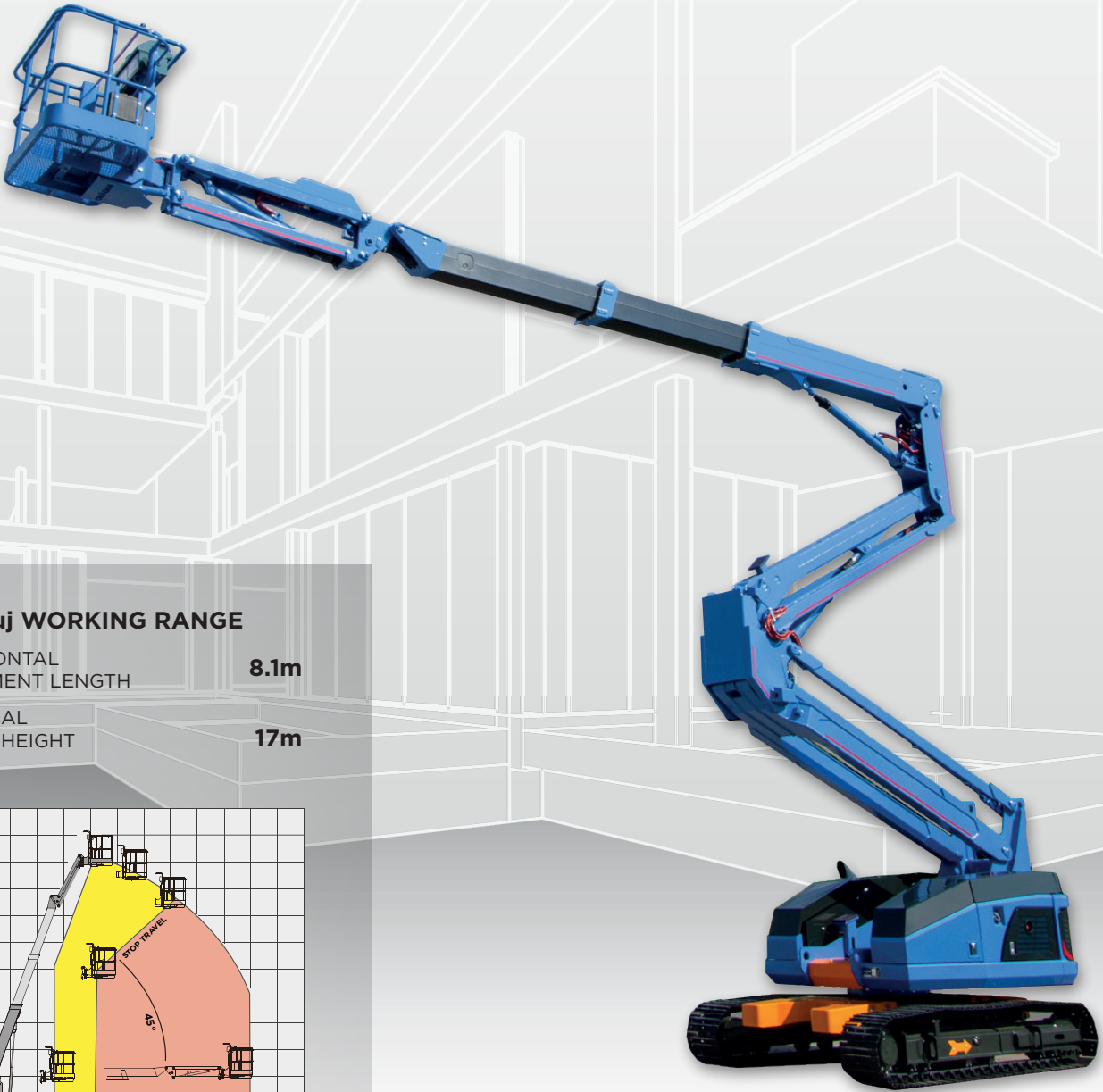
EASY ACCESS
quick access to filters facilitates servicing



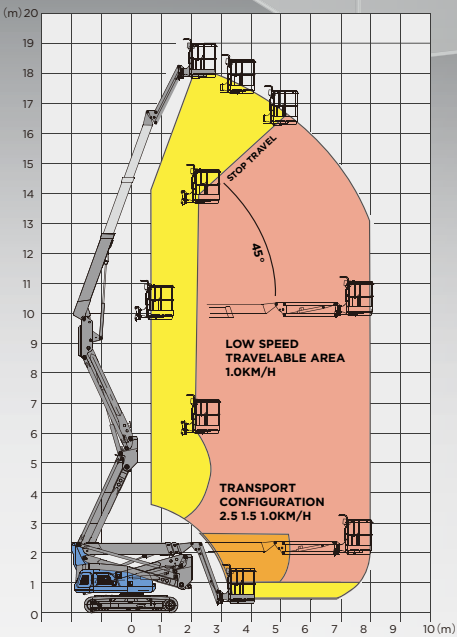
FIRE RESISTANT COATING
heat protection for hoses & harnesses



EASY CLEAN
debris is easily removed from bodywork



20ATuj WORKING RANGE
HORIZONTAL MOVEMENT LENGTH 8.1m
VERTICAL RISING HEIGHT 17m



20ATuj

CRAWLER FOLDING BOOM
AERIAL PLATFORM

MAX PLATFORM HEIGHT: 18m
MAX WORKING HEIGHT: 20m

MAJOR SPECIFICATIONS

MODEL			S15Auj	20ATuj
NAME			CRAWLER TELESCOPIC BOOM AERIAL PLATFORM	CRAWLER FOLDING BOOM AERIAL PLATFORM
BASIC SPECIFICATIONS	MAXIMUM MOVEABLE LOAD	kg	300	230
	PLATFORM DIMENSIONS (W x L x H)	mm	1800x900x1100 (2200/2400w options)	1800x900x1100 (2200/2400w options)
	MAX PLATFORM HEIGHT	mm	13,015	17,790
	MACHINE WEIGHT (WITH PAD)	kg	8,150 (8,390)	9,180 (9,420)
DIMENSIONS IN TRANSPORTATION	OVERALL LENGTH	mm	7,366	6,256
	OVERALL WIDTH	mm	2,250	2,250
	OVERALL HEIGHT	mm	2,150	2,365
ENGINE	MODEL		KUBOTA D1350	KUBOTA D1350
	TYPE		WATER COOLING 4 CYCLE DIESEL	WATER COOLING 4 CYCLE DIESEL
	RATED OUTPUT	kW/min ⁻¹ (PS/rbm)	17.5/2,400 (23.8/2,400)	17.5/2,400 (23.8/2,400)
MANOEUVRABILITY	SLEWING SPEED (LOW/HIGH)	sec/360° (min ⁻¹)	55 (1.1)	55 (1.1)
	TRAVELLING SPEED (LOW/HIGH/2ND)	km/h	0.5/1.5/2.5	0.5/1.6/2.9
	TAIL SWING RADIUS	mm	1,950	2,015
	MAX/AVERAGE GROUND PRESSURE (WITH PAD)	kPa (kgf/cm ²)	100/39 (103/40)	106.4/44.4 (107.2/45.5)
	GRADEABILITY	% (°)	36 (20)	36 (20)
TANK	HYDRAULIC OIL TANK	l	50	57
	FUEL TANK	l	100	100

WORK EQUIPMENT PERFORMANCE

OPERATING TIME	BOOM (UP/DOWN)	sec	36/40	-
	EXTENSION (TELESCOPIC)	sec	26.5/26	-
	PLATFORM SWING (RIGHT/LEFT)	sec	15/15	-

*The operating speed and gradeability show the machine condition with one passenger on a level and rigid ground
*The travelling speed and gradeability depend greatly on the condition of the running surface of the road
*The movable load and machine weight depend on presence of optional attachment. Confirm them with the serial no. plate and load plate
*The maximum single side load and maximum ground pressure are approximate values. Presence of optional attachment is not accounted for



SAFETY SYSTEM

Emergency Stop Device | Dead-man Device
Operating Lever Pre-operation Preventing Device
Holding Valve | Emergency Pump | Warming Device
Engine Starting Malfunction Preventing Device Horn
Slewing Lock Pin | SafetyBelt Hooking Device
Travel Regulating Safety Device
Travel Mode Switch

