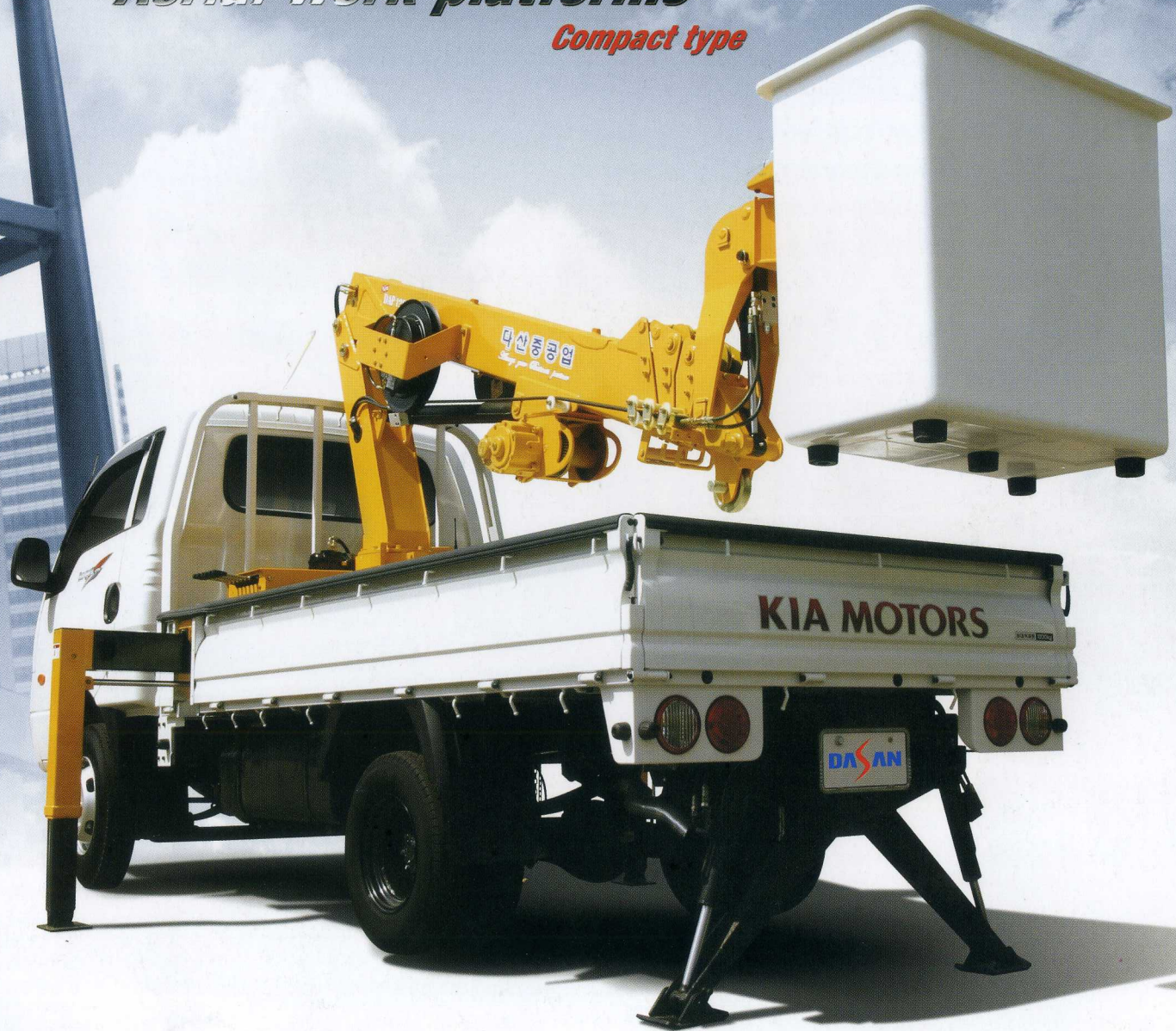




DASAN
Aerial work platforms
Compact type



DASAN compact Aerial work platform series

DAP 110 | DAP 120 | DAP 140

DASAN Heavy Industries are always thinking about what we should do in providing our customers with much trust & confidence and in manufacturing the most advanced product carrying out optimal function & high performance.

Ultimate Product with DASAN philosophy - DASAN compact Aerial work platform series. Feel DASAN high-quality wide selection.

DASAN Aerial work platform cranes carry out various functions - High aerial works repairing Traffic lights, Street lamps, Soundproof walls and maintaining Security lights. they're also adequately designed for the installation or maintenance of Electricity, Communication, Cable TV facilities.



Outtrigger operation levers

Convenient to carry out automatically horizontal & vertical control by using operating levers installed on both sides of the equipment. Valve can be safely protected by using separate cover and appearance is elegantly furnished in modern type.



Winch

Raises heavy weight of 900kgf at high speed. it guarantees safe operation by the installation of wet-corrosion automatic brakes.



Automatic bucket Tilting system

Bucket can be manually bended to suit user's operation type, which makes it possible to do inner clean-up. it assures safe operation by being automatically tilted when up & down.



Overthrow preventive system

Sensor perceives vehicle-overthrow without delay. Users promptly recognize it by buzzer-typed watch-light. Being secure by stoping its operation beyond safety range in case of overthrow-warning.



Remote control system

Remote control Device operated in safety function range : Multi-operation, Safety operation by choosing manual / automatic function to prevent duplicate motion.



Outtrigger

Double extension box makes it possible to maximize extension width, Safety operation on rough ground by using cross-axis wide-range pedals carries out the strong support.

Even at this moment, lots of customers have been choosing the most advanced series of DASAN Aerial work platforms, which carry out the optimal performance & stable function in the various working places.



		DAP 110	DAP 120	DAP 140
Winch working capacity		900 kgf	900 kgf	900 kgf
Maximum working radius		6.8 m	8.1 m	10.2 m
Maximum working height	Winch	8.4 m	10.8 m	12.4 m
	Bucket	10.1 m	12.3 m	14.2 m
Neutral flow		12 ℓ / min	12 ℓ / min	12 ℓ / min
Oil tank capacity		45 ℓ	33 ℓ	33 ℓ
Extension / folding Speed		3.4 m / 17 sec	5.55 m / 26 sec	7.4 m / 26 sec
Up / down Speed		-24° ~ 77° / 19 sec	-24° ~ 77° / 19 sec	-24° ~ 77° / 19 sec
Rotation angle		360-degree revolution	360-degree revolution	360-degree revolution
Rotation speed		2 rpm	2 rpm	2 rpm
Main winch	Wire rope	φ 8 X 30 m, multistrand 19 X 7	φ 8 X 30 m, multistrand 19 X 7	φ 8 X 30 m, multistrand 19 X 7
	Wire speed	14 m / min	14 m / min	14 m / min
Outrigger	Main : Horizontal Vertical Automatic Extension (2.8m)		Main : Horizontal Vertical Automatic Extension (3.4m)	
			Front (A) : Vertical automatic Extension (1.8m)	
			Rear (A) : Vertical automatic Extension (1.5m)	
			Safety valve (relief valve)	
Safety device			Overcenter valve for preventing dropping of boom	
			Double overcenter valve for preventing extract, entrance of booms	
			Winch automatic brake for preventing dropping of hook	
			Double pilot check valve for preventing extract, entrance of jack cylinder	
			Safety hook for preventing the breakaway from force	
			Fuse valve preparing hose breakage	
			Upper & lower interlock / 3 color light (buzzer attached)	
			Preventive device from being overthrown	
			Alarm & preventive device of being overwinded	
			Bucket shock prevention device	
	Basic specification			2-stage main wide range outrigger (horizontal / vertical)
		Rear (A)	Front (A), Rear (A)	
Remote control		Remote control, Working light		
		OVM tool, Bucket auto horizontal Device		
Vehicles	Over 1 ton 'Bong-go'		Over 1.2 ton 'Bong-go'	
Options	Outrigger : Front (A), Rear (B)		Outrigger : Front (A)	
			Bucket Canopy, Bucket working light	
			Winch, Inverter	

Product Color

