

Aerial Access Work Platform ~ Jinwoo370			
DESCRIPTION		UNITS	SPECIFICATIONS
PRODUCT CODE	BY OEM	-	JINWOO370
MANUFACTURER	OEM	-	JINWOO SMC. CO. LTD.
PERMISSIBLE MOUNTED VEHICLE	HYUNDAI MOTORS	-	4x2, 225PS 6600CC ENGINE, 13.5Tons GVW
PRODUCT (INCLUSIVE OF VEHICLE)	STOWED LENGTH	mm	8,870
	STOWED WIDTH	mm	2,390
	STOWED HEIGHT	mm	3,650
	WEIGHTAGE	Tons	AROUND 12.5
TELESCOPIC BOOM	No. of BOOMS	EA	5+1 (FULLY TELESCOPIC)
	LENGTH of FIRST BOOM	mm	6,100
	TYPE	-	PROPORTIONAL; WITH MOMENT AUTO-LOCKING
TURRET or TURNABLE	ROTATION	DEGREE	300°(±150°) NON-CONTINUOUS
	TYPE	-	HYDRAULIC SLEWING WITH REDUCTION GEAR
OUTRIGGER (PATENTED X-A STYLE)	No. of BOOMS	-	TOTAL 3 (1 Fixed)
	EACH SLIDE STROKE LENGTH	mm	1050 (FRONT)
			1050 (REAR)
MAX. OUTREACH	mm	6500 (FRONT) 6500 (REAR)	
OUTRIGGER JACKS	STROKE LENGTH	mm	860
WORK PLATFORM	STEEL	mm	3000(L)*1100(H)*1100(W)(for 3 workmen)
	INSULATION TYPE	Volts	NONE
		-	HYDRAULIC ; SELF-LEVELING
	ROTATION	DEGREE	360° (CONTINUOUS – MAX. 720°) USING SLEWING RING GEAR
VALVE CONTROLS	BASIC TYPE	-	MANUAL HYDRAULIC LEVERS (FOR OUTER RIGGERS and BOOM)
	REMOTE CONTROL	-	PORTABLE ELECTRONIC WIRELESS (FOR UPPER CONTROLS - BOOM AND PLATFORM)
MAXIMUM WORKING HEIGHT		M	35 (37M TO FLOOR)
MAXIMUM OUTREACH(REAR & SIDES)		M	17 (300Kg)
MAXIMUM WORKING LOAD (PAYLOAD)		Kgs	250 for FRP BASKET 350 for STEEL PLATFORM
HYDRAULIC OIL TANK CAPACITY		Ltrs.	180
SAFETY DEVICES		-	RELIEF VALVE, COUNTER BALANCE VALVE, PROPORTIONAL CONTROL VALVE, PLATFORM SAFE ANGLE CONTROL VALVE, PILOT CHECK VALVE, VEHICLE OVERTURNING ALARM, BOOM OVER EXTENSION HIGH ALARM WARNING SYSTEM FOR DANGEROUS OPERATIONS ETC...

Note: Technical Specifications are to approximations.