MINI-ARBORIST SUPER 53

INSULATED BOOM: VERSALIFT VST-52I CHASSIS: SKYLIFT MINI-ARBORIST





MINI-ARBORIST SUPER 53

INSULATED BOOM: VERSALIFT VST-52I CHASSIS: SKYLIFT MINI-ARBORIST



MACHINE SPECIFICATIONS

WEIGHT:	11,820 LBS.
LENGTH W/ BOOM:	25'
CHASSIS LENGTH:	13'5"
STOWED HEIGHT:	7'4"
WORKING HEIGHT	53'
WIDTH:	35" TRACKS CLOSED – 50" TRACKS OPEN
BASE:	HIGH STRENGTH STEEL CONSTRUCTION
DRIVE:	TWO SPEED PLANETARY REDUCTION
TRACKS:	90" RUBBER
TRACK ALARMS:	AUDIBLE ALARM ON RETRACT
TILT ALARM:	DIGITAL & AUDIBLE – SIDE TO SIDE – FRONT TO BACK
ENGINE:	25 HP KUBOTA DIESEL - TIER 4 COMPLIANT
FUEL CAPACITY:	15 GALLON
HYDRAULIC OIL CAPACITY:	25 GALLON
PUMP:	16 GPM FIXED DISPLACEMENT PISTON PUMP
OPERATING PSI:	3,000 PSI
LOWER CONTROLS:	FULL PRESSURE
OUTRIGGERS:	HYBRID – RADIAL TYPE
OUTRIGGER SAFETY:	OUTRIGGER INTERLOCK SYSTEM
OUTRIGGER SPREAD:	REAR 18.5' / FRONT 14' / FRONT TO BACK 20.5'
GROUND PRESSURE:	6.4 PSI
GROUNDING LUG:	STAINLESS LUG ON DECK
HYDRAULIC OIL COOLER	
OPEN CENTER HYDRAULIC SYSTEM	
INSULATION	46KV CATEGORY C PER ANSI 92.2

BOOM SPECIFICATIONS

WORKING HEIGHT:	53'
SIDE REACH:	30'
UPPER BOOM INSULATION GAP:	64"
LOWER BOOM INSULATION GAP:	12"
BASKET WORK ZONE:	UNLIMITED
UPPER CONTROLS	3AXIS / 4AXIS SINGLE STICK ISO CONTROL
CONTROLS:	FULL PRESSURE ON SIDE OF BOOM
PLATFORM:	END-MOUNTED ROTATING 24" X 30" X 42" BUCKET
PLATFORM CAPACITY:	500 LBS.
CATEGORY "C" RATING PER ANSI A92.2	
LOWER CONTROLS ABOVE ROTATION	
LOWER CONTROLS OVERRIDE UPPER CONTROLS	
DIELECTRIC ISOLATION SYSTEM FOR PLATFORM (TRUE GUARD)	

MACHINE OPTIONS

AUDIBLE ALARMS FOR OUTRIGGERS	
WIRELESS RADIO CONTROL	
HIGH/LOW TWO SPEED THROTTLE	
EXTRA SET OF PINS FOR ENTIRE MACHINE	
4 THERMOPLASTIC MOBILE MATS 2' X 8' LONG	
STORAGE BRACKET FOR GROUND MATS ON TRAILER	
ENGINE BLOCK HEATER	
PIN ON PAD MOUNT TRANSFORMER CARRIER PLATFORM (1,000 LB CAPACITY)	
PINTLE EYE EXTENSION ON TRAILER & EXTENDED SAFETY CHAINS	
SPARE TRAILER TIRE	
BRACKET FOR SPARE TIRE STORAGE ON TRAILER	
ELECTRIC TONGUE JACK	
SOLAR BATTERY CHARGER ON TRAILER	
EXTRA SET OF MACHINE MANUALS	
90" NON-MARKING TRACKS	
SET OF (4) WOODEN 19.25 x 19.25 x 1-7/8" OUTRIGGER PADS	
SET OF (4) PLASTIC 18 x 18 x 1.5" OUTRIGGER PADS	

RECOMMENDED TRAILER: 25' / 25,900 LB. G.V.W.R. Utility Trailer

BOOM OPTIONS

WIRELESS RADIO CONTROL DRIVE START / STOP AT BASKET HIGH / LOW TWO SPEED THROTTLE 12V DC EMERGENCY POWER AUDIBLE ALARM FOR OUTRIGGERS CONTINUOUS ROTATION ROTATING PLATFORM HYDRAULIC TOOL CIRCUIT AT PLATFORM