

MINI-LINESMAN MH53
(With Material Handler)
Machine Specifications

SKYLIFT
440-960-2100 | SKYLIFTUS.COM



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MACHINE SPECIFICATIONS

WEIGHT:	12,500 LBS.
LENGTH W/ BOOM:	25'
CHASSIS LENGTH:	13'5"
STOWED HEIGHT:	7'4"
WIDTH:	35" TRACKS CLOSED – 50" TRACKS OPEN
BASE:	HIGH STRENGTH STEEL CONSTRUCTION
DRIVE:	TWO SPEED PLANETARY REDUCTION
TRACKS:	90" RUBBER TRACKS
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
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:	6.8 PSI
GROUNDING LUG:	STAINLESS LUG ON DECK
HYDRAULIC OIL COOLER	
OPEN CENTER HYDRAULIC SYSTEM	

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)

AUDIBLE ALARM FOR OUTRIGGERS

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

BOOM SPECIFICATIONS

WORKING HEIGHT:	53'
SIDE REACH:	30'
UPPER BOOM INSULATION GAP:	64"
LOWER BOOM INSULATION GAP:	12"
BASKET WORK ZONE:	UNLIMITED
JIB WORK ZONE:	REFER TO LOAD CHART
ISO CONTROL SINGLE STICK	3AXIS / 4AXIS
CONTROLS:	FULL PRESSURE ON SIDE OF BOOM
PLATFORM:	END-MOUNTED ROTATING 24" X 30" X 42" BUCKET
PLATFORM CAPACITY:	300 LBS.
JIB RATING	1,000 LBS.
CATEGORY "C" RATING PER ANSI A92.2	
LOWER CONTROLS ABOVE ROTATION	
LOWER CONTROLS OVERRIDE UPPER CONTROLS	

BOOM OPTIONS

MATERIAL HANDLING JIB AT PLATFORM
DIELECTRIC ISOLATION SYSTEM FOR PLATFORM
START / STOP AT BASKET
HIGH / LOW TWO SPEED THROTTLE
12V DC EMERGENCY POWER
CONTINUOUS ROTATION
ROTATING PLATFORM
HYDRAULIC TOOL CIRCUIT AT PLATFORM

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