116-52STJ

CAPABILITY

- 116' working height
- 52' horizontal reach
- 440 lbs lift capacity
- Multiple position swing-out outriggers

STANDARD FEATURES

- Wireless remote control
- Outriggers control from wireless remote
- · Lightweight aluminum detachable basket
- Hydraulic basket rotator
- Movement alarm
- Air-Water line to basket

• AC power to basket

- Proportional controls
- Hour meter
- Manual emergency descent system



MANY CONFIGURATIONS FOR YOUR NEEDS

- Hatz diesel + electric AC motor
- Lithium Ion battery + ultra fast charger
- Hatz diesel + Lithium Ion

OPTIONS AND ACCESSORIES

- Emergency descent electric pump 12V
- Automatic self leveling for outriggers
- Non-marking soft rubber tracks
- Special painting
- Working lamp on basketOutriggers "sinking" alarm
- Teflon pads kit (4) for stabilizers
- Strobe light (beacon)
- Casters on basket
- Winter start package
- Hostile Kit

PRODUCTIVITY

- Top mount lifting points
- Variable outriggers pattern for adaptability
- High departure angle for climbing
- High speed operational boom
- Standard boom raising enable while driving
- Extra long telescopic jib for hard to reach areas

SAFETY

- Basket anti over-load redundant sensors
- Active envelope stability management system with redundant sensors
- Easy to read operational pilot lamps
- Wind safe up to 28Mph (45Kph)
- Solid state simple electrical components
- Proportional hydraulic joystick controls for intuitive and precise boom movements
- Smooth and automatic basket leveling
- Harness anchor points

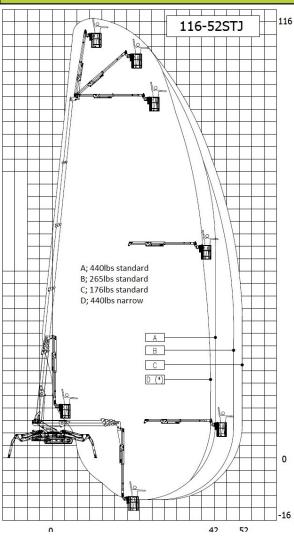
RELIABILITY

- High tensile steel boom Domex SSAB
- Standard high quality components like Sauer Danfoss, Telemecanique, Finder
- External power track for easier inspection and replacement of components
- External adjustable telescopic boom wear pads; no shimming required
- Greasable fittings in all pivots points
- High quality powder coat paint



116-52STJ

WORKING AREA



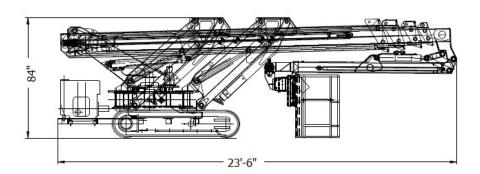
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DIMENSIONS				
Working height		116′		
Basket capacity at full height		440 lbs		
Maximum horizontal side reach				
	with 175lbs	52'- 0"		
	with 265lbs	50'- 0"		
	with 440lbs	47'- 7"		
• Length		23'- 6"		
Minimum width		55"		
Basket dimensions (L x W x H)		79" x 28"		
Turret rotation		360 degrees		
Max slope travel ability		17 Deg or 32%		
Outriggers footprint				
	Standard	17'-0'' x 17'-0''		
	Narrow	12'-11" X 20'		



SIDE VIEW

• Total weight diesel



14 330 lbs

TOP VIEW

