



# 160 ATJ +

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<b>Working height</b>	16.25 m
<b>Platform height</b>	14.25 m
<b>Articulation height</b>	7.00 m
<b>Outreach</b>	8.95 m
<b>Jib tilting</b>	+70°/-70°
<b>Basket rotation</b>	+90°/-90°
<b>Turret rotation</b>	350°
<b>Capacity</b>	400 kg
<b>Number of persons (indoor/outdoor)</b>	2/2
<b>Basket (width and length)</b>	2.30 x 0.93 m
<b>1. Overall width</b>	2.30 m
<b>2. Overall length</b>	6.93 m
<b>3. Overall height</b>	2.37 m
<b>4. Overall length when folded</b>	4.94 m
<b>5. Overall height when folded</b>	2.70 m
<b>6. Inside turning circle</b>	1.32 m
<b>7. Outside turning circle</b>	3.68 m
<b>8. Turning Radius (basket)</b>	6.39 m
<b>9. Ground clearance</b>	42.5 cm
<b>10. Wheelbase</b>	2.20 m
<b>Speed of forward movement</b>	6 kph
<b>Working speed</b>	0.80 kph
<b>Maximum slope accessible</b>	40 %
<b>Maximum tilt</b>	5° - 9 %
<b>Tyres</b>	18"
<b>Driving wheels</b>	4
<b>Steering/directional wheels</b>	4
<b>Weight</b> (varies according to options & standards of the country)	8100 kg
<b>Engine</b>	KUBOTA V2403-M
<b>Power</b>	45 HP
<b>Environmental noise (LWA)</b>	101 dB

### Standard equipment

- Large Basket
- Proportional levers
- 4 simultaneous movements
- 4 wheel drive
- 4 wheel steer
- Wheels crab position
- Foam filled tyres
- Differential Lock
- Front Axle limited slip differential
- On Board Diagnostics
- Hour meter
- Fuel gauge with low level warning
- Tool box
- Protective cover with optional locking
- Horn
- Beacon
- Audible and visual display alarm for excessive slope
- Code Protected Machine Set Up
- Hooks for sling loading/lifting
- Electric Pump
- Predisposition 230V
- Dead man pedal

### Optional equipment

- Oscillating Axle
- Continuous Rotation
- Onboard generator (3.50 kVA)
- 230V power input with differential circuit-breaker
- High capacity battery

