



# XG4390RT

MOBILE ELEVATING WORK PLATFORM

Comply with ANSI/CSA



# XG4390RT

MOBILE ELEVATING WORK PLATFORM

## FEATURES

### MEASUREMENTS

15m (49'21") working height  
 Without limited: 680kg (1499lb) capacity  
 Limited: 230kg (507lb) capacity

### PRODUCTIVITY

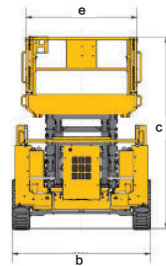
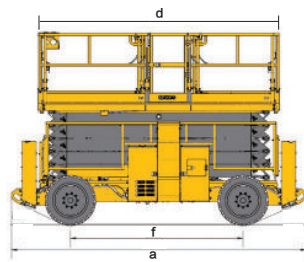
3.98m (13ft 0.7in) x 1.83m(6ft) steel platform  
 1.45m(4ft 9in)/1.14m(3ft 9in) extension platform  
 Four driving wheel  
 Rough terrain solid tire  
 40% theoretical gradeability – stowed/lowered position  
 Platform control and diagnostic display  
 Manual platform lowering valve  
 Both platform and ground control emergency stop activation  
 Multiple disc brakes  
 Manual brake release  
 Mobile pothole protection  
 Tilt alarm  
 Hour meter  
 Lift and lower alarm  
 Horn  
 Dual flashing beacons  
 Motion alarm  
 Load warning system

### POWER

Kubota 36kW diesel engine  
 12V DC auxiliary power supply

## OPTIONS

Chassis protective fence  
 Axle balance detection system  
 Axle balance system



## MAIN PARAMETER

Item		Metric	Imperial
Machine Dimensions	a.Length (without ladder)	4.86m	15ft 11in
	b.Width	2.286m	7ft 6in
	c.Height (Platform Folded)	3.17m(2.290m)	10.4ft (7.51ft)
f.Wheel base		2.85m	9ft 4in
Wheel track		1.995m	6ft 7in
Minimum ground clearance		253mm	10in
Dimension of working platform	d.Length	3.980m	13ft 1in
	e.Width	1.830m	6 ft
	Height	1.329m	4 ft 4 in
	Extension length of auxiliary platform	1.45m/1.14m	4 ft 9 in/3 ft 9 in
Total weight of machine		7250kg(6500kg)	15983lb(14330lb)
Maximum height of platform		13m	42.65ft
Minimum height of platform		1.8m	5.9ft
Maximum working height		15m	49.21ft
Minimum turning radius		2.5m/5.6m	8 ft 2 in/18 ft 4 in
Working platform lift capacity		680kg	1499lbs
Work platform lift capacity — platform extended		230kg	507lbs
Work platform lift time		45s	45s
Work platform descend time		45s	45s
Maximum Drive Speed - Lowered		6.1km/h	3.8 mph
Maximum Drive Speed -Elevated		1.1km/h	0.68 mph
Maximum theoretical gradeability		40%	40%
Tilt warning angle (side, forward, and backward)		2°/3°	2°/3°
Engine	Model	V2403-M-DI	V2403-M-DI
	Rated power/speed	36kW/2600rpm	48 hp/2600rpm
	Manufacturer	Kubota	Kubota
Tire		Rough terrain solid tire / 33x12-20	Rough terrain solid tire / 33x12-20