



# XG5390RT

MOBILE ELEVATING WORK PLATFORM

Comply with ANSI/CSA



# XG5390RT

## MOBILE ELEVATING WORK PLATFORM

### FEATURES

#### MEASUREMENTS

18.1m (59 ft 4.6 in) working height  
Up to 680kg (1499lbs.) lift capacity  
Up to 230kg (507lbs.) auxiliary platform lift capacity

#### PRODUCTIVITY

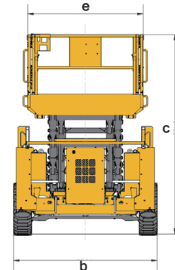
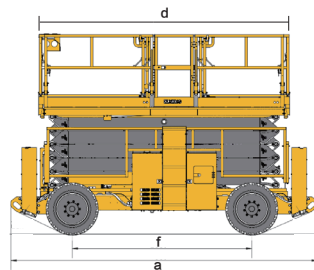
3.98m (13ft 0.7in) x 1.83m(6ft)  
1.45m(4ft 9in)/1.14m(3ft 9in) extension platform  
Four driving wheel  
Rough terrain solid tire  
40% theoretical gradeability – stowed/lowered position  
Platform control and diagnostic display  
Manual platform lowering valve  
Both platform and ground control emergency 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	15 ft 11 in
	b.Width	2.286m	7 ft 6 in
	c.Height (Platform Folded)	3.17m(2.51m)	10 ft 5 in/8 ft 3 in
f.Wheel base		2.85m	9 ft 4 in
Wheel track		1.995m	6 ft 7 in
Minimum ground clearance		253mm	10 in
Dimension of working platform	d.Length	3.98m	13 ft 1 in
	e.Width	1.83m	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		8000kg	17637lbs
Maximum height of platform		16.1m	52 ft 10 in
Minimum height of platform		2m	6 ft 7 in
Maximum working height		18.1m	59 ft 5 in
Minimum turning radius (inner wheel/outer wheel)		2.5m/5.6m	8 ft 2 in/18 ft 4 in
Work platform lift capacity		680kg	1499lbs
Work platform lift capacity — platform extended		230kg	507lbs
Work platform lift time		55s	55s
Work platform descend time		55s	55s
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 / 33×12-20	Rough terrain solid tire / 33×12-20