

## $\underset{\text { Elevating work platforms }}{\text { SOB }}$

## ELEVATING WORK PLATFORMS

## FEATURES

- Optimized matching, high cycle times, better endurance
- Precise control greatly improves the smoothness of operating.
- Large ground clearance, stronger passability.
- Swing out trays of batteries and hydraulic system.


## HIGHLIGHTS

- Self-lock Gate
- Proportional Control
- Emergency Decent
- Pothole Guard
- Automatic braking


## PRODUCTS



ADDITIONAL OPTIONS

| No. | Additional Options |
| :---: | :---: |
| 1 | Load Sensing System |
| 2 | AC Power to the platform |
| 3 | Air Tube to the Platform |

## EXTERIOR DRAWING



SPECIFICATION

|  | Model | Unit | K-SL078H | K-SL079H | K-SL099H | K-SL098H | K-SL118H | K-SL138H | K-SL157H |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Measurements | Max. Working Height | m | 7.8m | 7.9 m | 9.9 m | 9.8 m | 11.8m | 13.8m | 15.7m |
|  | Platform Height | m | 5.8m | 5.9 m | 7.9 m | 7.8 m | 9.8 m | 11.8 m | 13.7 m |
|  | Platform Length | m | 1.63 m | 2.26 m | 2.26 m | 2.26 m | 2.62 m | 2.62 m | 2.64 m |
|  | Platform Width | m | 0.74 m | 0.81m | 0.81 m | 1.12 m | 1.12 m | 1.12 m | 1.12 m |
|  | Extension Size | m | 0.9 m | 0.9m | 0.9 m | 0.9 m | 0.9 m | 0.9 m | 0.9 m |
|  | Height(Rails Up) | m | 2.1 m | 2.15 m | 2.27 m | 2.28 m | 2.4 m | 2.56 m | 2.62 m |
|  | Height(Rails Down) | m | 1.83 m | 1.84m | 1.96 m | 1.68 m | 1.8 m | 1.96 m | 2.1 m |
|  | Length(with Ladder) | m | 1.83m | 2.47 m | 2.47 m | 2.49 m | 2.49 m | 2.49 m | 2.84 m |
|  | Overall Width | m | 0.76 m | 0.81m | 0.81 m | 1.18 m | 1.18 m | 1.19m | 1.25 m |
|  | Wheel Base | m | 1.32 m | 1.85 m | 1.85 m | 1.85 m | 1.85m | 1.85 m | 2.22 m |
|  | Clearance(Stowed) | m | 0.06 m | 0.1 m | 0.1 m | 0.1 m | 0.1 m | 0.1 m | 0.1 m |
|  | Clearance(Raised) | m | 0.02 m | 0.02m | 0.02 m | 0.02 m | 0.02m | 0.02 m | 0.02 m |
| Performance | Platform Capacity | kg | 230kg | 380 kg | 230 kg | 450 kg | 320 kg | 320kg | 250 kg |
|  | Extension Capacity | kg | 113kg | 113kg | 113kg | 113kg | 113kg | 113kg | 113kg |
|  | Max. Occupancy | - | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
|  | Drive Speed (Stowed) | km/h | $4 \mathrm{~km} / \mathrm{h}$ | 3.5km/h | $3.5 \mathrm{~km} / \mathrm{h}$ | $3.5 \mathrm{~km} / \mathrm{h}$ | $3.5 \mathrm{~km} / \mathrm{h}$ | 3.5km/h | $3.5 \mathrm{~km} / \mathrm{h}$ |
|  | Drive Speed(Raised) | km/h | 0.8km/h | $0.8 \mathrm{~km} / \mathrm{h}$ | 0.8km/h | $0.8 \mathrm{~km} / \mathrm{h}$ | 0.8km/h | 0.8km/h | 0.8km/h |
|  | Turning Radius(In) | m | 0 m | Om | om | 0 m | om | Om | 0 m |
|  | Turning Radius(Out) | m | 1.55m | 2.1 m | 2.1 m | 2.3 m | 2.3 m | 2.3 m | 2.3 m |
|  | Up/Down Time | s | 16/345 | 30/345 | 31/40s | 35/40s | 62/395 | 65/60s | 80/60s |
|  | Gradeability | \% | 25\% | 30\% | 25\% | 25\% | 25\% | 25\% | 25\% |
|  | Max. Slope | - | $1.5{ }^{\circ} 3^{\circ}$ | $1.5{ }^{\circ} 3^{\circ}$ | $1.5 \% 3^{\circ}$ | $1.5{ }^{\circ} 3^{\circ}$ | $1.503^{\circ}$ | $1.5 \% 3^{\circ}$ | $1.5{ }^{\circ} 3^{\circ}$ |
|  | Control | - | Proportional |  | Proportional |  |  |  |  |
|  | Drive | - | FWD | FWD | FWD | FWD | FWD | FWD | FWD |
|  | Multi Disc Brake | - | Rear | Rear | Rear | Rear | Rear | Rear | Rear |
|  | Tires | mm | $305 \times 107$ | $381 \times 127$ | $381 \times 127$ | $381 \times 127$ | $381 \times 127$ | $381 \times 127$ | $381 \times 127$ |
| Power | BatteriesCharger | V/Ah | 4x6/210 | 4x6/225 | 4×6/225 | 4×6/240 | 4x6/240 | 4×12/300 | 4×12/300 |
|  |  | - | 100-240VAC/30A |  | $100-240 \mathrm{VAC} / 30 \mathrm{~A}$ |  |  |  |  |
| Weight | Weight | kg | 1,430kg | 1,985kg | 2,140kg | 2,620kg | 2,780kg | 2,980kg | 3,280kg |

## EXTERIOR DRAWING



SPECIFICATION

|  | Model | Unit | K-SL056E | K-SL063E | K-SL078E | K-SL079E | K-SL099E | K-SL098E | K-SL118E | K-SL138E | K-SL157E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Measurements | Max. Working Height | m | 5.6 m | 6.3 m | 7.8 m | 7.9 m | 9.9 m | 9.8 m | 11.8m | 13.8m | 15.7m |
|  | Platform Height | m | 3.6 m | 4.3m | 5.8m | 5.9 m | 7.9 m | 7.8 m | 9.8 m | 11.8m | 13.7m |
|  | Platform Length | m | 1.35 m | 1.35m | 1.63 m | 2.26 m | 2.26 m | 2.26 m | 2.62 m | 2.62 m | 2.64 m |
|  | Platform Width | m | 0.7m | 0.7m | 0.74m | 0.81 m | 0.81 m | 1.12 m | 1.12 m | 1.12 m | 1.14 m |
|  | Extension Size | m | 0.6 m | 0.6 m | 0.9 m | 0.9 m | 0.9 m | 0.9m | 0.9 m | 0.9 m | 0.9 m |
|  | Height(Rails Up) | m | 2.05 m | 2.15 m | 2.1 m | 2.15 m | 2.27 m | 2.28 m | 2.4 m | 2.56 m | 2.71 m |
|  | Height(Rails Down) | m | 1.65m | 1.89 m | 1.83m | 1.84 m | 1.96 m | 1.68m | 1.8 m | 1.96 m | 2.2 m |
|  | Length(with Ladder) | m | 1.53m | 1.53m | 1.86 m | 2.47 m | 2.47 m | 2.49 m | 2.49 m | 2.49 m | 2.86 m |
|  | Overall Width | m | 0.76 m | 0.81 m | 0.76 m | 0.81 m | 0.81 m | 1.18 m | 1.18 m | 1.19 m | 1.25 m |
|  | Wheel Base | m | 1.12 m | 1.12 m | 1.32 m | 1.85 m | 1.85 m | 1.85m | 1.18 m | 1.85m | 2.24 m |
|  | Clearance(Stowed) | m | 0.05 m | 0.05m | 0.06m | 0.1 m | 0.1 m | 0.1 m | 0.1 m | 0.1 m | 0.1 m |
|  | Clearance(Raised) | m | 0.02 m | 0.02m | 0.02m | 0.02m | 0.02m | 0.02 m | 0.02m | 0.02m | 0.02m |
| Performance | Platform Capacity | kg | 240kg | 230kg | 230kg | 380kg | 230kg | 450kg | 320kg | 320kg | 250kg |
|  | Extension Capacity | kg | 113kg | 113kg | 113kg | 113kg | 113kg | 113kg | 113kg | 113kg | 113kg |
|  | Max. Occupancy | - | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
|  | Drive Speed(Stowed) | km/h | $4 \mathrm{~km} / \mathrm{h}$ | $4 \mathrm{~km} / \mathrm{h}$ | $4 \mathrm{~km} / \mathrm{h}$ | 3.5km/h | 3.5km/h | 3.5km/h | $3.5 \mathrm{~km} / \mathrm{h}$ | $3.5 \mathrm{~km} / \mathrm{h}$ | 3.5km/h |
|  | Drive Speed(Raised) | km/h | 0.5km/h | 0.5km/h | 0.8km/h | 0.8km/h | 0.8km/h | 0.8km/h | 0.8km/h | 0.8km/h | 0.8km/h |
|  | Turning Radius(In) | m | 0.3m | 0.3m | 0 m | 0 m | 0 m | 0 m | 0 m | 0 m | 0 m |
|  | Turning Radius(Out) | m | 1.5m | 1.5m | 1.55m | 2.1 m | 2.1 m | 2.3 m | 2.3 m | 2.3 m | 2.3 m |
|  | Up/Down Time | 5 | 25/25s | 25/20s | 16/34s | 30/345 | 31/40s | 35/40s | 62/395 | 65/60s | 80/60s |
|  | Gradeability | \% | 25\% | 25\% | 25\% | 30\% | 25\% | 25\% | 25\% | 25\% | 25\% |
|  | Max. Slope | 。 | $1.5 \% 3^{\circ}$ | $1.5 \% 3^{\circ}$ | $1.5 \% 3^{\circ}$ | $1.5 \% 3^{\circ}$ | $1.5 \% 3^{\circ}$ | $1.5 \% 3^{\circ}$ | $2 \% 3^{\circ}$ | $1.5 \% 3^{\circ}$ | $1.5{ }^{\circ} 3^{\circ}$ |
|  | Control | - | Switching |  | Proportional |  |  |  |  |  |  |
|  | Drive | - | RWD | RWD | RWD | RWD | RWD | RWD | RWD | RWD | RWD |
|  | Multi Disc Brake | - | Rear | Rear | Front | Front | Front | Front | Front | Front | Front |
|  | Tires | mm | $230 \times 80$ | 230x100 | $305 \times 102$ | $381 \times 127$ | $381 \times 127$ | $381 \times 127$ | $381 \times 127$ | $381 \times 127$ | $381 \times 127$ |
| Power | Batteries | V/Ah | 2x12/85 | 2×12/85 | 4x6/210 | 4x6/225 | 4x6/225 | 4x6/240 | 4x6/240 | 4×12/300 | 4x12/300 |
|  | Charger | - | 100-240VAC/15A |  | 100-240VAC/30A |  |  |  |  |  |  |
| Weight | Weight | kg | 880kg | 990kg | 1,430kg | 2,050kg | 2,180kg | 2,655kg | 2,810kg | 2,980kg | 3,330kg |

## CRAWLER SCISSOR LIFT

## HIGHLIGHTS

- Compact structure, light wight, accessible elevators.
- Motor and crawler drive, low noise, stronger passing ability
- Direction of rotation in situ, suitable for small space operation.
- Large capacity batteries, strong endurance.


## FEATURES

- Autimatic Braking
- Rolling-out Deck
- Folding Guardrails
- Charging Protection
- Emergency Stop


ADDITIONAL OPTIONS

## Additional Options

AC Power to the Platform
Working lamp on the platriom

## EXTERIOR DRAWING



SPECIFICATION

| Model |  |  | Unit | K-CSL0507E | K-CSL0610E | K-CSL1216E | K-CSL1216E-R | K-CSL1416E-R |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type |  |  |  | Crawler Scissor Lift |  |  |  |  |
| Measurements | Max. Working Height |  | m | 4.5 m | 11.8m | 11.8m | 11.8 m | 13.8 m |
|  | Max. Platform Height | A | m | 6.5 m | 7.8 m | 13.8 m | 13.8m | 15.8 m |
|  | Platform Length | B | m | 1.34 m | 1.67m | 2.26 m | 2.26 m | 2.64 m |
|  | Platform Width | c | m | 0.72m | 0.74 m | 1.12 m | 1.12 m | 1.12 m |
|  | Extension Size |  | m | 0.6 m | 0.9 m | 0.9 m | 0.9m | 0.9 m |
|  | Heights (Rails Up) | D | m | 2.07 m | 2.19 m | 2.63 m | 2.63 m | 2.71 m |
|  | Height (Rails Down) |  | m | 1.71 m | 1.77 m | 2.03 m | 2.03m | 2.01 m |
|  | Length (with Ladder) | E | m | 1.48 m | 2.21 m | 2.83 m | 2.83 m | 3.02 m |
|  | F-Overall Width | F | m | 0.79 m | 1.0 m | 1.6 m | 1.6 m | 1.6 m |
|  | Ground Clearance | G | m | 70 mm | 120 mm | 150 mm | 150 mm | 146 mm |
| Performance | Platorm Capacity |  | kg | 230 kg | 230 kg | 320 kg | 320 kg | 250 kg |
|  | Extension Capacity |  | kg | 113kg | 113kg | 113kg | 113kg | 113kg |
|  | Max. Occupancy |  | - | 1 | 2 | 2 | 2 | 2 |
|  | Drive Speed (Stowed) |  | km/h | 4km/h | $3.5 \mathrm{~km} / \mathrm{h}$ | 4km/h | 4km/h | 4km/h |
|  | Turning Radius |  | - | Rotation in Situ | Rotation in Situ | Rotation in Situ | Rotation in Situ | Rotation in Situ |
|  | Up/Down Time |  | $s$ | 25/20s | 23/22s | 65/60s | 65/60s | 75/535 |
|  | Gradeability |  | \% | 25\% | 40\% | 40\% | 40\% | 40\% |
|  | Max. Slope |  | - | $1.5{ }^{\circ} 3^{\circ}$ | 1 | 1 | 1 | 1 |
|  | Max. Outrigger Leveling |  | 。 | 1 | 10\%/18 ${ }^{\circ}$ | 12\%/5 | 122/5 ${ }^{\circ}$ | 12\% $5^{\circ}$ |
|  | Drive |  | - | Front Crawler | Front Crawler | Front Crawler | Front Crawler | Front Crawler |
|  | Crawler |  | - | 180x72x43 | 180x72x52 | 300x72x66 | 230×90x53 | 230x90x53 |
| Power | Batteries (V/Ah) |  | V/Ah | $2 \times 12 \mathrm{~V} / 100 \mathrm{Ah}$ | 4x6V/260Ah | 8x6V/200Ah | 8x6V/200Ah | $8 \times 6 \mathrm{~V} / 200 \mathrm{Ah}$ |
|  | Charger |  | - | 100-240VAC/15A | 100-240V/30A | 100-240VAC/35A | 100-240VAC/35A | 100-240VAC/35A |
| Weight | Weight |  | kg | 900kg | 1,596kg | 3,480kg | 3,660kg | 3,860kg |

EXTERIOR DRAWING


SPECIFICATION


ROUGH TERRAIN SCISSOR LIFT

## HIGHLIGHTS

- Strong off-road performance
- Rough terrain tyre, large ground clearance, strong passing ability.
- Engine drives, more powerful.


## FEATURES

- Autimatic Braking
- Rolling-out Deck
- Folding Guardrails
- Charging Protection
- Emergency Stop
- Flashing Beasons
- Tilt Sensor



## ADDITIONAL OPTIONS

## No.

AC Power to the Platform
Working lamp on the platfrom


4 Outrigers

## EXTERIOR DRAWING



SPECIFICATION


## EXTERIOR DRAWING



SPECIFICATION

| Model |  |  | Unit | k-CSL0607AL |
| :---: | :---: | :---: | :---: | :---: |
| Type |  |  | - | Auto Level Crawler Scissor Lift |
| Measurements | Max. Working Height |  | m | 7.9 m |
|  | Max. Platform Height | A | m | 5.9 m |
|  | Platform Length | B | m | 1.63 m |
|  | Platform Width | c | m | 0.74m |
|  | Extension Size |  | m | 0.9 m |
|  | Heights (Rails Up) | D | m | 2.39 m |
|  | Height (Rails Down) |  | m | 2 m |
|  | Length (with Ladder) | E | m | 2.02 m |
|  | Overall Width | F | m | 1.47/1.3m |
|  | Ground Clearance | G | mm | 80 mm |
| Productivity | Platorm Capacity |  | kg | 250kg |
|  | Extension Capacity |  | kg | 113kg |
|  | Max. Occupancy |  | - | 2 |
|  | Drive Speed (Stowed) |  | km/h | 2.4km/h |
|  | Turning Radius |  | - | Rotation in Situ |
|  | Up/Down Time |  | 5 | 16/34s |
|  | Gradeability |  | \% | 40\% |
|  | Max. Slope |  | - | $1.5 \% 3^{\circ}$ |
|  | Max. Outrigger Leveling |  | - | 1 |
|  | Drive |  | - | Front Crawler |
|  | Crawler |  | mm | 250x72x60 |
| Power | Batteries |  | V/Ah | 8×12/160 |
|  | Charger |  | - | 100-240VAC/35A |
| Weight | Weight |  | kg | 1,890kg |



SPECIFICATION

| Model |  | Unit | K-BL157A |
| :---: | :---: | :---: | :---: |
| Type |  | - | Articulating Boom lift |
| Measurements | Max. Working Height | m | 15.7m |
|  | Platform Height | m | 13.7 m |
|  | Horizontal reach | m | 7.24 m |
|  | Max.up and over | m | 7.7 m |
|  | Length(Stowed) A | m | 6.42 m |
|  | Width(Stowed) B | m | 1.75 m |
|  | Height(Stowed) C | m | 2.01 m |
|  | Platform Length D | m | 1.52 m |
|  | Platform widh E | m | 0.76 m |
|  | Wheel base F | m | 2.01 m |
|  | Ground clearance G | m | 0.2 m |
| Performance | Platform Capacity | kg | 230 kg |
|  | Drive Speed(Stowed) | km/h | $5.2 \mathrm{~km} / \mathrm{h}$ |
|  | Turning Radius(In) | m | 0.8m |
|  | Turning Radius(Out) | m | 3.8 m |
|  | Turntable rotation | - | $355^{\circ}$ |
|  | Platform rotation | - | $\pm 90^{\circ}$ |
|  | Gradeability(Stowed) | \% | 30\% |
|  | H-Turntable tail swing | mm | 0 |
|  | Tilt sensor activation max. | - | $3^{\circ}$ |
|  | Operating wind speed | m/s | 12.5m/s |
| Tires | Tires | mm | 240/55-17.5 |
| Power | Batteries | V/Ah | $8 \times 6 \mathrm{~V} / 370 \mathrm{Ah}$ |
|  | Charger | - | 100-240VAC/35A |
| Weight | Weight | kg | $7,070 \mathrm{~kg}$ |
|  | Hydraulic tank capacity | L | 20L |

EXTERIOR DRAWING


EXIERIOR DRAWING


SPECIFICATION

| Model |  | Unit | K-BL200A |
| :---: | :---: | :---: | :---: |
| Type |  | - | Articulating Boom lift |
| Measurements | Max. Working Height | m | 20.77 m |
|  | Platform Height | m | 18.77 m |
|  | Horizontal reach | m | 12 m |
|  | Max.up and over | m | 8.1 m |
|  | Length(Stowed) A | m | 9.0 m |
|  | Width(Stowed) B | m | 2.49 m |
|  | Height(Stowed) C | m | 2.697m |
|  | Platform Length D | m | 2.4 m |
|  | Platform width E | m | 0.9 m |
|  | Wheel base F | m | 2.5m |
|  | Ground clearance G | m | 0.31 m |
| Performance | Platorm Capacity | kg | 250kg |
|  | Drive Speed (Stowed) | km/h | $6.5 \mathrm{~km} / \mathrm{h}$ |
|  | Turning Radius(In) | m | 2.42 m |
|  | Turning Radius(Out) | m | 5.57m |
|  | Turntable rotation | 。 | $360^{\circ}$ |
|  | Platform rotation | - | $\pm 90^{\circ}$ |
|  | Gradeability(Stowed) | \% | 45\% |
|  | $H$-Turntable tail swing | mm | 0 |
|  | Till sensor activation max. | - | $5^{\circ}$ |
|  | Operating wind speed | m/s | 12.5m/s |
| Tires | Tires | mm | 355/55D625 |
| Power | Batteries | - | Kubota V2403 |
|  | Charger | kw | 36.5kw |
| Weight | Weight | kg | 11,000kg |
|  | Hydraulic tank capacity | L | 130L |
|  | Fuel tank capacity | L | 120L |

TELESCOPIC BOOM LIFT


FEATURES

- Automatic Leveling Platform
- Horn
- Self-diagnosis System
- Proportional Control
- Tilt Sensor
- Motion Alarm
- Swing Bridge


## FEATURES

- Quick action response and large operation radius.

The industry's leading platform capacity with dual load capacity of $300 \mathrm{~kg} / 450 \mathrm{~kg}$.

- Smooth telescopic boom control technology
- High-precision load sensing system.


ADDITIONAL OPTIONS
No. Additional Options
CPower to the Platform
Anti-colision Device

EXTERIOR DRAWING


EXTERIOR DRAWING


## SPECIFICATION

| Model |  | Unit | K-BL210T | K-BL270T |
| :---: | :---: | :---: | :---: | :---: |
| Type |  | - | Telescopic Boom lift |  |
| Measurements | Max. Working Height | m | 21.8 m | 27.6m |
|  | Platform Height | m | 19.8 m | 25.9m |
|  | Horizontal reach | m | 16.6 m | 23.3m |
|  | Length(Stowed) A | m | 9.76 m | 11.9 m |
|  | Width(Stowed) B | m | 2.49 m | 2.49 m |
|  | Height(Stowed) C | m | 2.77 m | 2.89 m |
|  | Platform Length D | m | 2.44 m | 2.44 m |
|  | Platform width E | m | 0.91 m | 0.91 m |
|  | Wheel base F | m | 2.5 m | 3.08 m |
|  | Wheel track | m | 2.1 m | 2.1 m |
|  | Ground clearance G | m | 0.31 m | 0.46 m |
| Performance | Platform Capacity | kg | 300kg(Unrestricted)/450kg(Restricted) | 300kg(Unrestricted)/450kg(Restricted) |
|  | Drive Speed (Stowed) | km/h | 4.8km/h | 5.4km/h |
|  | Turning Radius(In) | m | 2.42 m | 3.66 m |
|  | Turning Radius(Out) | m | 5.57m | 6.55 m |
|  | Turntable rotation | - | Continuous 360 | Continuous 360 |
|  | Platform rotation | - | $\pm 80^{\circ}$ | $\pm 80^{\circ}$ |
|  | Gradeability(Stowed) | \% | 45\% | 45\% |
|  | Jib rotation | - | $\pm 65 \sim 78^{\circ}$ | $\pm 65 \sim 78^{\circ}$ |
|  | Max.slope | - | $5^{\circ}$ | $3^{\circ}$ |
|  | Operating wind speed | m/s | $12.5 \mathrm{~m} / \mathrm{s}$ | $12.5 \mathrm{~m} / \mathrm{s}$ |
| Tires | Tires | mm | 355/55D 625-16 | 355/55D 625-16 |
| Power | Engine | - | Kubota V2403 | Deutz TD 2011L04i |
|  | Control | v | 12 V | 12 V |
|  | Drive | - | AWD | AWD |
|  | Steering | - | Front wheels | Front wheels |
| Weight | Weight | kg | 12,100kg | 17,920kg |
|  | Hydraulic tank capacity | L | 170 L | 170 L |
|  | Fuel tank capacity | L | 130L | 140L |

CRAWLER ARTICULATING BOOM LIFT

## FEATURES

- Proportional control
- Motion Alarm
- Flashing beacons
- Self-lock gate
- Emergent descent
- Automatic leveling platform
- Fault diagnostic



## HIGHLIGHTS

- High precision platform load sensing system to reduce accidental and false alarm shutdowm.
- Integrated rotary reducer rotate more stable, Comprehensive protection.
- Hydraulic motor+track, drive strong passability


ADDITIONAL OPTIONS
No. Additional Options
AC Power to the Platform
Air tube to the Platform

EXTERIOR DRAWING


EXTERIOR DRAWING


SPECIFICATION

| Model |  | Unit | K-BL140C |
| :---: | :---: | :---: | :---: |
| Type |  | - | Crawler articulating Boom lift |
| Measurements | Max. Working Height | m | 14.1 m |
|  | Platform Height | m | 12.1 m |
|  | Horizontal reach | m | 6 m |
|  | Max.up and over | m | 6.5m |
|  | Length(Stowed) A | m | 5.6 m |
|  | Width(Stowed) B | m | 2.05 m |
|  | Height(Stowed) C | m | 1.9 m |
|  | Platform Length D | m | 1.52m |
|  | Platform width E | m | 0.76 m |
|  | Ground clearance G | m | 0.205m |
| Performance | Platorm Capacity | kg | 200kg |
|  | Drive Speed(Stowed) | km/h | 1.3km/h |
|  | Turning Radius(In) | m | Rotaion in situ |
|  | Turntable rotation | 。 | Continuous 360 |
|  | Platform rotation | - | $\pm 80^{\circ}$ |
|  | Gradeability(Stowed) | \% | 35\% |
|  | H-Turntable tailswing | mm | 55 mm |
|  | Tilt sensor activation max. | - | $3^{\circ}$ |
|  | Operating wind speed | m/s | $12.5 \mathrm{~m} / \mathrm{s}$ |
| Crawler | Cralwer | - | 300×52.5×104 |
| Power | Engine | - | Kubota D1105 |
|  | Power | kw | 18.5kw |
| Weight | Weight | kg | 4,400kg |
|  | Hydraulic tank capacity | L | 90 L |
|  | Fuel tank capacity | L | 43L |

