

## Specific Equipment

Never carry anyone on any attachment.  
Always disconnect the attachment from the host machine before carrying out any adjustments.

### Daily Checks Rotary Brush

- That there are no hydraulic leaks.
- That there are no nuts bolts or pins missing.
- All grease points must be greased daily.
- That the attachment is connected correctly and that all functions operate correctly.
- Safety decals: Attached and correct.

### Operation

- Ensure that there is nobody near the attachment when starting.
- Do not allow people to stand in the danger zone when operating the machine.
- Always wear the correct PPE relevant to the working conditions.
- Dust can reduce visibility; operate with extreme caution in dusty conditions.
- Only use the machine for the purpose for which it was designed.
- Use the controls gradually so that the machine operates smoothly.

### Daily Checks Tipping Skip

- That there is no obvious damage to the skip.
- That the tipping and locking mechanisms are operational.
- The test C certificate is valid.

### Operation

- Ensure that the skip is attached correctly to the forks of the host machine.
- Ensure that the fork locking pin is in position.
- This attachment has a SWL. Do not exceed the SWL.
- Do not tip from excessive heights.
- When tipping be aware of personnel in the vicinity.
- When travelling keep the skip as close to the ground as possible.

### Daily Checks Roof Truss Boom

- The test certificate is valid.
- All hooks clips and chains are undamaged.

### Operation

- This attachment has a maximum SWL. Do not exceed the SWL.
- Do not exceed the machine stability limits shown on the load chart in the cab.
- Always load and unload on firm level ground.
- Always be aware of potential hazards.
- Take special care when turning or reversing.
- Always check the appropriate flip chart in the cab before lifting or manoeuvring with this attachment.
- Always level the machine using the sway control or stabilisers before operating the attachment.
- Reposition the machine if a level position cannot be achieved.
- Always use lifting tackle which is suitable for the job, in good condition and proof tested where necessary.
- Always sling the load safely and in accordance with any local regulations.
- Always ensure that the hook safety catch is operating correctly to prevent the sling from slipping off the hook.

- Always lift a slung load carefully, to avoid 'snatching' the sling.
- Always keep personnel clear of a suspended load, especially from under the load.
- Always check for clearance before manoeuvring the machine with this attachment fitted.
- Remember that the effective length of the boom is increased when this attachment is fitted.
- Always manoeuvre the machine carefully when carrying a suspended load. Keep the load as low to the ground as possible.
- If necessary, use guide ropes to prevent the load from swinging.
- Always travel in 1st gear at walking speed when carrying a suspended load. Wherever possible, travel on firm level ground.
- Never travel on public roads with a suspended load.
- Always be aware of the affects of wind velocity on the load being carried.

**! Please read these instructions before using this equipment.**

We thoroughly check all of our equipment prior to despatch using comprehensive pre-hire checklists.

All equipment is serviced regularly and our local engineer will contact you to arrange on site servicing or maintenance in accordance with our scheduled maintenance programme.

PPE is required for the safe operation of this equipment. As a minimum we advise the following items.



**Always ensure you wear the correct PPE required by the task.**

### Watch our safety videos

You can watch our safety videos on our website or app. Alternatively, scan the QR code with your mobile phone to watch the safety video for this equipment.



**Your Essential Guide  
Telehandlers**

### Further Information

Copies of this guide are available on our website or from your nearest depot.

Please contact your local depot for:

- Service or repairs
- Replacement operator manuals

### Contact Us

**0844 3722200**    **nixonhire.com**

**Your Safety Is Our Priority.**

## ● General Information

**These safety guidelines are intended as a guide for experienced operators.**

- Detailed operating instructions relative to a specific make or model of equipment are available on request from your nearest depot.
- The operator manual and safety instructions must be read before operating this machine.
- The operator manual can be found in the designated storage compartment of the machine. If it is not there contact the nearest depot for a replacement.
- It is a criminal offence to smoke or allow smoking in this machine.
- Only use the machine for the purpose intended.
- Never attempt to modify or convert the machine.
- Only use competent, trained personnel to drive the machine.
- Do not ignore safety regulations relating to this machine.
- This machine must only be operated with fully functional safety equipment.
- Ensure you obey any age limitations relating to your site before using this machine.
- Always obey legislation relating to this equipment.
- Anyone with a disability should seek expert advice before operating this machine.
- Do not use this machine if under the influence of drugs or alcohol.
- If using prescribed medication, seek advice from a Doctor before using this machine.
- All safety decals and signs must be in place and obeyed at all times when using this machine.
- Ensure the work area is clear and safe and that no-one is nearby or could distract you.
- Before starting equipment, ensure all controls are understood, in particular the stop procedure.
- After use, store the equipment safely and securely away from minors.
- **Has a risk assessment been performed for the task you are to commence?**

## ● Daily Checks

**The operator should carry out the following daily checks before operating this machine;**

- Tyres:** Splits, cuts, pressures, tread.
- Wheel Nuts:** Tightness.
- Brakes:** Function, leaks.
- Safety Guards & Locking Pins:** Undamaged and correct pins.
- Seat:** Security, adjustment, comfort.
- Seat Belt:** Frayed, cuts, buckles damaged, loose mountings.
- Horn:** Operation.
- Controls:** Function correctly, are not slippery and are clear of debris.
- Steering:** Function, hydraulic leaks.  
Check that the areas around pivot points, rams and linkages are free from mud, ice or debris.  
Ensure that all safety decals are in place and can be read clearly.
- Structure:** Condition of body and chassis.
- Fluid Levels:** Check prior to use and thereafter every four hours.

## ● ROPS\FOPS

- Roll over Protection Falling Object Protection Systems (ROPS\FOPS) are integral to the cab structure if the equipment is fitted with a cab.
- Always check that there are no cracks, fractures, distortion, bends or corrosion on any part of the ROPS\FOPS system.
- ROPS should not rattle when the machine is driven. Have the ROPS checked if this occurs.
- All screw nuts and bolts should be correctly tightened and in good condition.
- No additional parts must be fitted to the ROPS system. Holes must not be drilled or any items welded to the structure.
- The ROPS should always be used when operating this machine.
- If the customer requires the machine to be used with the ROPS folded down then the customer must carry out a full risk assessment.

## ● Operation

- The rear cabin window is an emergency exit if required.
- Only operate the machine from the operator's seat and wear a seat belt.
- Only use the machine if it is in service.
- Only use the machine when you are familiar with all controls and functions.
- Only use the machine on ground you are familiar with.
- Check to ensure the area is clear of persons and obstructions before operation.
- Check to ensure that handrails, steps and platforms are free from grease, oils, fuels, dirt, snow and ice.
- Check the engine compartment hood is closed and locked.
- Always use handrails and three point climb when accessing the machine.
- Check the machine for obvious defects.
- Check that all protective devices are in place.
- Check the Steering, brakes, control elements, lighting and horn are all working.
- The seat is correctly adjusted (do not adjust while driving).
- The mirrors (if fitted) are clean and adjusted to suit the operator.
- Do not start the machine if any gauges, control lights or controls are defective.
- Do not take loose objects with you or fasten them to the machine.
- Ensure control levers are in neutral before starting the machine.
- When starting up the machine always make sure that there nobody within the operating area.
- Observe all safety instructions and warnings attached to the machine.
- Be aware of overhead power lines and underground services.
- Avoid any operation that might be a risk to machine stability.
- Extreme care should be taken when operating on or across any slope.
- Never leave the machine with the engine running.
- Never leave the machine unattended with the key in the ignition.
- Always check all gauges after starting.
- Exhaust gases are toxic and must be vented.
- Only start in enclosed rooms if sufficient supply of fresh air is available.
- Do not operate with persons in the endangered area of operation.
- Always give warning for persons to clear the area.
- Stop the machine if persons remain in the area.
- Only restart the machine if the danger has passed.
- Do not climb on or off the machine while driving.
- Always keep the cabin doors closed.
- Only change machine direction when the machine is standing.
- Never use the machine to transport passengers.
- Stop the machine immediately if you notice unusual noises or smoke from the machine.
- Do not restart until the cause is identified and rectified.
- Always keep sufficient distances from excavations and embankments.
- Make sure your work does not impair the stability of the machine.
- Do not drive up or down gradients which exceed the gradability of the machine.
- Always use lowest applicable gear and speed range for slope.
- Show caution when driving on wet or loose soils as ground adhesion is severely reduced.
- Match machine speed to working conditions.
- Use lights if fitted in times of poor visibility.

### Refuelling

- Take care when refuelling.
- Never refuel whilst the engine is running.
- Do not inhale fuel fumes.
- Shut down any auxiliary equipment.
- Do not refuel in enclosed areas.
- Do not refuel next to open fires.
- Do not smoke when refuelling.
- Do not spill fuel.
- Catch any over filled escaping fuel.
- Clean any fuel spillages immediately.
- Ensure the fuel tank cap is replaced after refuelling.
- Fuel leaks are dangerous, repair leaks immediately.

### Parking

- Park the machine on firm level ground.
- Park the machine with the outriggers and boom arm lowered.
- Return the travel lever to neutral.
- Apply the parking brake.
- Shut down the engine and remove the key.
- Lock the cabin.
- Secure the machine against unauthorised use.
- Always climb down from the machine using access steps and handrails.
- Always use three points of contact.
- NEVER jump from the machine.

### Lifting with Excavators

- The tow pin is for recovery of the telehandler in the event of breakdown.
- Towing with the telehandler should not be performed without reference to the Operators Manual.
- The recovery hitch is only suitable for occasional off highway towing with a maximum payload of 1 tonne. It is not approved as a permanent towing hitch.
- Make sure you will be obeying all pertinent laws and regulations before towing.

### Lifting with Telehandlers

- A Telehandler can only be used for lifting purposes if it complies with LOLER regulations relating to lifting with telehandler's.
- Lifting with telehandler's should be carried out with a suitable risk assessment.
- Lifting accessories must be inspected according to LOLER guidance.
- For lifting operations on gradients ensure that you read the Operator's Manual.
- Do not allow any part of the machine to come within 9mtrs of electrical power lines on wooden poles or 15mtrs on metal poles.