

Safe Operating Procedures

Make: Taguchi
Model: GV-300S
Type: Grapple - Attachment
Serial Number: GV300SDTFT0051
Plant Number: 78D



Recommended PPE - Subject to Company & Site Policy



SOP Grapple - Attachment

GENERAL & START UP

- Read and understand manufacturer's operational manual
- Complete pre-operational checklist carrier unit and Grapple attachment (never use faulty or defective machinery)
- All operators must be free from the direct and after effects of drugs and alcohol
- Ensure that an appropriate, charged fire extinguisher is available
- Ensure carrier unit and grapple are compatible
- Ensure grapple is properly attached to the carrier unit prior to operation
- Know your grapple attachment, its features and how they work, keep your machine in good condition
- Ensure work area is clear of bystanders and hazards prior to starting engine and operating machine
- Once engine is started confirm control pattern and machine function
- Ensure that you are familiar with the grapple attachment and the clearance distances between it and any other part of machine
- Be familiar with the features and capabilities of the machine used with this grapple attachment

! NEVER HIT CABIN OR ANY PART OF MACHINE WITH ANY ATTACHMENTS!

COUPLING

ALWAYS:

- ensure attachment is safely and sturdily supported on level ground
- wear gloves when handling hydraulic lines
- ensure grapple is attached to carrier unit as per manufacturer's operational manual
- ensure grapple is securely attached to the carrier unit, with all locking pins securely fastened
- ensure all hydraulic lines are connected correctly and free from leaks and damage (never use your hands to check for leaks, use wood or cardboard)

NEVER:

- couple attachment to a machine that is not compatible for this attachment
- attempt to connect hydraulic couplings with carrier unit engine running

UNCOUPLING

ALWAYS:

- lower attachment so that it is safely and sturdily supported on level ground before disconnection
- ensure all couplings and hydraulic lines are disconnected prior to uncoupling attachment
- ensure attachment is stored in a manner to reduce likelihood of hazards, store attachment on the ground positioned so it can be readily re-attached to the machine without the need for manual movement or repositioning
- relieve hydraulic pressure from hydraulic circuit prior to uncoupling
- wear gloves when disconnecting hydraulic hoses after operation, use caution as hydraulic hoses will be hot

NEVER disconnect hydraulic couplings with carrier unit engine running

TRAVEL & OPERATION

- Ensure work area is clear of all bystanders
- Never use phone while operating machine
- Only use attachment for intended purpose as per manufacturer's instructions
- When travelling always keep attachment in travel configuration to ensure maximum stability and operator visibility
- Check the work area, identify ditches, rocks, stumps and other hazards before starting work and implement appropriate controls. Be wary of long grass, it can cover hazards

Safe Operating Procedures

- Never travel across slopes, travel up and down slopes only
- Ensure swing and swivel area is clear of bystanders and objects
- Never lift anything over people
- Refer to the power line approach distance label re: safety around power lines
- When stopping the carrier unit: Park on even ground and lower the attachment to the ground, turn off the ignition and remove the keys
- Always mount and dismount the carrier unit at locations that have steps and/or handholds, maintain 3 points of contact at all times

ALWAYS POSITION MACHINE AS LEVEL AS POSSIBLE, ON FIRM GROUND

NEVER POSITION MACHINE UNDER PRECIPICE OR OVERHEAD OBSTRUCTIONS

TRANSPORT & MAINTENANCE

- ALWAYS** maintain attachment with care, inspect hydraulic hoses periodically and if damaged, have repaired by a competent person
- ALWAYS** switch off and isolate machine prior to performing any maintenance
- ALWAYS** follow OEM instructions for lubrication and changing accessories

OPERATOR ACKNOWLEDGEMENT

I the undersigned acknowledge that I have read and understand the Safe Operating Procedures described above.
I also acknowledge that I have received a copy of this Safe Operating Procedure.

DATE	NAME	SIGNATURE