Safe Operating Procedures

Make: Atlas Copco
Model: BP3050
Type: Pulveriser - Attachment
Plant Number: 64L
Serial Number: DEQ189247

Recommended PPE - Subject to Company & Site Policy

SOP Pulveriser - Attachment

GENERAL & START UP

Read and understand manufacturer's operational manual
Complete pre-operational checklist on carrier unit and pulveriser (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 pulveriser attachment are compatible
Ensure pulveriser is properly attached to the carrier unit prior to operation
Know your pulveriser, its features and how they work, keep your pulveriser in good condition
Ensure all jaws are securely attached and free from damage
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 pulveriser 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 pulveriser

! **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 pulveriser is attached to carrier unit as per manufacturer's operational manual
- 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 pulveriser 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 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

OPERATION

ALWAYS:
- Ensure work area is clear of all bystanders
- Ensure exclusion zone is set up around work area, be aware of flying debris

Safe Operating Procedures

- Only use pulveriser for intended purpose and on materials as specified by the manufacturer
- Cease operations if the pulveriser begins vibrate abnormally or make a strange noise
- Pulverise from high to low, to avoid structure collapse
- Refer to power line approach distance label re safety around power lines

! **ALWAYS** POSITION MACHINE AS LEVEL AS POSSIBLE, ON FIRM GROUND

NEVER:
- Use phone while operating machine
- Use pulveriser to hit or push a work piece
- Touch any part of the pulveriser immediately after use (may be very hot)
- Force the pulveriser or work material other than what the pulveriser was designed for (refer to operation manual)
- Operate pulveriser across the tracks, avoid tipping of the carrier unit by operating front to rear direction along the tracks
- Exceed the rated capacity of the carrier unit

! **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 of pulveriser jaws

Operator Signature:

Name: _____ Date: _____ Signature: _____