

Op 17

Fork Mounted Scoop - "MSC – MC" Series

Specification:

Designed to handle sand, aggregate and similar granular materials.

Operation:

To fit the attachment to the truck, slide the forks into the fork pockets until they are fully engaged. Screw the clamps down firmly to retain the attachment on the forks.

To fill the bucket and pick up a load of material, the material should be approached with the bucket at ground level. The truck is driven carefully forward, with the mast as near upright as possible until the bucket fills. The forks can then be raised and the material transported as required.

When filling material such as sand or aggregate from a substantial heap, the attachment should not be driven directly into the heap. The approach should be at ground level, but the mast should be slowly raised as the truck is driven forwards, so that the bucket runs up and fills off the angled face of the heap. This reduces wear and tear on the mast bearings etc. Ensure when loading that the material fills right to the back of the bucket.

This range of scoops has been calibrated by the Trading Standards Department. To measure the contents accurately the bucket should be slightly overfilled. The truck should then be driven forward with the bucket raised and the underside leading edge placed on a pack of bricks, blocks or some similar substantial object to support the weight of the bucket and contents. The release handle is pulled back and the truck forks are then lowered whilst simultaneously edging the truck forwards. This will "crowd" the bucket until the leading face of the bucket is parallel to the ground. Any surplus can then be struck off using a straight edge or added manually.

To dump the material, the bucket is positioned directly over the discharge point. Once correctly positioned the operator pulls the release lever and the contents are discharged.

To reset the bucket in the "load" position lower it to the ground until it re-locks.

Avoid shock loads and operation on very rough ground.

Always keep hands clear of moving parts when operating.

Lubrication should be applied regularly only through the grease point on the main pivot points.

Ensure that the fork clamps are kept greased and oiled. When the attachment is off the truck the clamps should be unscrewed to prevent the threads being damaged when the forks enter the pockets.

Before each period of operation check the attachment thoroughly for signs of damage or extreme wear.

Keep the attachment well clear of the ground when transporting.

Thorough examination of the attachment, hook, shackle and eyebolt should be carried out and recorded every six months. ('Refer to the Lifting Operations and Lifting Equipment Regulations 1998' & 'The Provision of Work Equipment Regulations 1998' for further information)

Capacity:

Refer to the rating plate affixed to the attachment for the attachment rating.

Consult the truck manufacturer if in doubt.

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