

## Fork Mounted Sweeper – ‘The Basil’

### Model - IFMS



IFMS-1200-ECO

#### Description

The **Fork Mounted Sweeper** is a quick and easy solution for re-heaping your loose granule products such as sand, top soil, grain or similar. Available in 4 width combinations and 2 brush row combinations.

#### Lighter Duty Tasks

The 5 row sweeper is ideal for those tasks where volume and weight is minimal.

Model	Brush Width (mm)	No of Rows	Weight (kg)	C of G (mm)
IFMS-1200-ECO	1200	5	27	125
IFMS-1500-ECO	1500	5	37	125
IFMS-1800-ECO	1800	5	40	125

#### Heavy Duty Tasks

The 8 row sweeper is best suited where there are large open spaces and / or heavier masses to sweep

Model	Brush Width (mm)	No of Rows	Weight (kg)	C of G (mm)
IFMS-1500	1500	8	51	185
IFMS-1800	1800	8	61	185
IFMS-2450	2450	8	95	185

#### Standard Features (Both versions)

- Interchangeable blue nylon brushes
- Facility to hang Fork Mounted Magnet from the frame
- Maximum fork section 150 x 60 mm at 683 mm centres
- Zinc plated twist screws for safe attachment to truck
- Painted bright orange for safety



IFMS-1800

**INVICTA TECHNICAL FILE**  
**OPERATION, MAINTENANCE, & HEALTH AND SAFETY INSTRUCTIONS**  
**MODEL: FORK MOUNTED BRUSH**

#### Operation

1. Position the forks to the correct distance apart to locate into fork hoops.
2. Drive forks into fork hoops until the tip of the forks touches the stop plate, firstly ensuring that the twist screws are suitably retracted.
3. Once the forks are fully inserted tighten the twist screws onto the fork blade ensuring that they are fully tightened.
4. The attachment is now ready for use.
5. Lower the Brush so that the bristles are in contact with the sweeping surface and drive at a slow jogging pace and in a straight line. Distance will depend on sweeping surface and type of debris being swept.
6. Once the desired distance has been reached, lift the brush clear of the sweeping surface and reverse to cover the same straight line run again (this is optional to the user dependent on surface, debris and desired result).
7. Continue point 5 & 6 until area has been cleared.
8. Approached the individual piles at right angles to the sweeping direction so as to create a single heap.
9. This heap is now ready for collection/scooping to your wasted container.

#### Maintenance

1. The Fork Mounted Brush should be inspected monthly for general condition with particular attention paid to:
  - A – All weld points
  - B – Wear and distortion of fork hoops and twist screws
  - C – Any damaged/worn components
  - D – General condition of bristles
2. Damage or failure must be reported and rectified immediately prior to re-use of the attachment.
3. General surface rusting especially in the critical areas should be treated with proprietary inhibitors, primers and paint on a regular basis.
4. To ensure even bristle wear swap the front and rear bristles back to front and visa vera.

#### Health and Safety

1. The manager of the department or section where the attachment is to be used must be responsible for ensuring the operators are fully conversant with the attachment, its operation, maintenance and that the twist screws are fully tightened.
2. We recommend that cornering is not under taken when sweeping as there will be spillage of material on the outside of the turn.
3. Do not drive into the fork hoops without retracting the twist screws.
4. Do not reverse with the brush in contact with the sweeping surface as the unit may become dislodged from the forks.
5. When in storage do not stand or place items on the brush hood as damage could be incurred to the bristles and/or injury to personnel.

**The Operator should ensure that the above product is used for the purpose that it has been designed, tested and intended to do and no deviation to this occurs. If in doubt, consult your fork truck dealer or approved attachment supplier.**